



# EPBC Act Annual Compliance Report

**Lansdown Eco-Industrial Precinct Enabling Infrastructure – EPBC Act Referral 2022/09383**

## **Townsville City Council**

Townsville City Council  
143 Walker Street Townsville  
QLD 4810

Prepared by:

**SLR Consulting Australia Pty Ltd**

SLR Project No.: 623.030475.00003

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## Revision Record

Revision	Date	Prepared By	Checked By	Authorised By
0.1	23 February 2026	Isabelle Farina Anna Cochrane	Anna Cochrane	Anna Cochrane
1.0	13 March 2026	Isabelle Farina Anna Cochrane	John Foley	Anna Cochrane

## Basis of Report

This report has been prepared by SLR Consulting Australia Pty Ltd (SLR) with all reasonable skill, care and diligence, and taking account of the timescale and resources allocated to it by agreement with Townsville City Council (the Client). Information reported herein is based on the interpretation of data collected, which has been accepted in good faith as being accurate and valid.

This report is for the exclusive use of the Client. No warranties or guarantees are expressed or should be inferred by any third parties. This report may not be relied upon by other parties without written consent from SLR.

SLR disclaims any responsibility to the Client and others in respect of any matters outside the agreed scope of the work.



## 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	Scott Muller
Position	Program Manager – Lansdown Eco-Industrial Precinct Capital Delivery
Organisation	Townsville City Council (ABN: 44 741 992 072)
Date	13 March 2026



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## 1.0 Introduction

Townsville City Council (TCC) engaged SLR Consulting Australia Pty. Ltd. (SLR) to prepare the Annual Compliance Report (the Report) for the *Environment Protection and Biodiversity Conservation Act 1999* (EPBC Act) Approval for Lansdown Eco-Industry Precinct (LEIP Project) Enabling Infrastructure, near Woodstock, Queensland (EPBC 2022/09383), (the Approval). The LEIP Enabling Infrastructure is in North Queensland, approximately 40 kilometres (km) southwest of Townsville and within the Woodstock township area.

This Annual Compliance Report provides a detailed evaluation of compliance for the reporting period 15 December 2024 to 14 December 2025, including evidence collation, reporting, database updates, and recommendations to ensure regulatory obligations are met and opportunities for improvement are also identified.

For the period of the compliance report the responsible regulatory authority for the Approval was the Department of Climate Change, Energy, the Environment and Water (DCCEEW), referred to as “Department”.

### 1.1 EPBC Act Approval and Associated Project Approvals

The LEIP Enabling Infrastructure Project, which is the subject of the EPBC Act Approval EPBC 2022/09383 was referred under the EPBC Act in 2022. The Referral Decision was issued on 22 December 2022, being Controlled Action Assessment Approach Preliminary Documentation. The initial Approval (EPBC 2022/09383) was issued to Townsville City Council (ABN: 447 4199 2072) on 14 December 2023, with the Approved Action being:

*“To construct a water pipeline, new roads and expand or alter existing roads near Woodstock, approximately 40 km southwest of Townsville, Queensland [see EPBC Act referral 2022/09383].”*

Specifically, the Approval addresses the clearing of habitat for Bare-rumped Sheath-tail Bat (*Saccolaimus saccolaimus nudicluniatu*s) (including roosting and foraging habitat), Southern Black-throated Finch (*Poephila cincta cincta*) (including breeding and foraging habitat), Squatter Pigeon (Southern) (*Geophaps scripta scripta*) (including dispersal, breeding and foraging habitat).

The approval contains requirements for offsets under the EPBC Act Environmental Offsets Policy (offset policy), including the development of an offset management plan (OMP). The management plan outlines management and monitoring actions to minimise any impact to Listed threatened species under the EPBC Act.

There are several approvals issued by various regulatory agencies for the LEIP Project under their respective regulatory frameworks as follows:

- EPBC (2022/09383) - Controlled action for clearing. (Commonwealth – Department of Climate Change, Energy, the Environment & Water; DCCEEW).
- 2304-34333SDA - Operational works for clearing of vegetation (QLD - State Assessment and Referral Agency; SARA).
- SMP1162 - Species Management Program for disturbing animal breeding places (QLD – Department of Environment, Tourism, Science & Innovation; DETSI).
- P-EA-100575471 - Environmental Authority (ERA16) extracting and screening (QLD - DETSI).



- PUP-2023-27699 - Waste and water works installation in a state-controlled transport corridor.
- 23/5956 - Wayleave agreement with Queensland Rail for pipeline works interfering with existing rail crossing.
- 2407-41542SDA - Operational work for Waterway Barrier Works (QLD - SARA).
- EPBC (2022/09281) - Construction of 1.7km access road (determined as 'not a controlled action').
- EPBC (2024/10024) - To construct the Lansdown Eco-Industrial Precinct Northern Access Road, near Woodstock, 40km south of Townsville, Queensland (determined as 'not a controlled action').

Underpinning the approvals are several approved and referenced management and monitoring plans which effectively form an extension of the approval conditions and obligations for the LEIP Project. Relevant management plans which have been included as appendices in the preliminary documentation and developed prior to the commencement of the proposed action are as follows:

- Construction Environmental Management Plan (CEMP);
- Weed and Pest Animal Management Plan (WPMP);
- Bushfire Management Plan (BMP); and
- Matters of National Environmental Significance Management Plan (MNES MP).

## 1.2 Report Scope

This Report is required by Condition 28 of the Approval, which states:

*“The approval holder must prepare a compliance report for each 12-month period following the date of this approval decision, or as otherwise agreed to in writing by the Minister.”*

Given the EPBC 2022/09383 was issued on 14 December 2023, to date, Annual Compliance Reports for the project are triggered for the following reporting periods:

- 15 December 2023 to 14 December 2024
- 15 December 2024 to 14 December 2025

It is noted that given the action did not commence until 14 July 2025, no compliance records were generated for the period 15 Dec 2023 to 14 Dec 2024. Therefore a compliance report for the 2023-2024 was not applicable. TCC provided email advice to this effect to DCCEEW on 27 July 2025.

Information presented in this report constitutes the first annual compliance review to be prepared under project approval EPBC 2022/09383, and has been prepared in general accordance with the *Annual Compliance Report Guidelines*, Commonwealth of Australia 2023.

This Report addresses the period of 15 December 2024 to 14 December 2025 and presents a detailed evaluation of compliance related to the project activities undertaken from commencement of the Action on 14 July 2025 through to the end of the reporting period on 14 December 2025.

Project disturbance areas and activities undertaken during the reporting period were limited to those identified in Section 1.3. Therefore, the scope of this annual compliance review



considers the actions undertaken within these areas. Compliance performance for further project areas will be progressively included within the scope of future annual compliance reports as project activities are commenced in further areas.

### 1.3 Project Activities During the Reporting Period

During the reporting period, construction activities have been undertaken since Commencement of the Action (14 July 2025). Works have been undertaken by Council's contractor, BMD Constructions Pty Ltd (BMD) for the following works packages:

- **TCW00602 - Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade**

This works package comprises upgrade of the tie-in between the newly constructed No Name Road and Jones Road intersection and the remainder of the Jones Road alignment towards the future Jones Road / Woodstock Avenue / Old Flinders Highway Intersection Upgrade. The aim of this works package aligns with the overall LEIP Enabling Works programme, to achieve key safety performance, enhance asset resilience and operation, support future transport demand and freight task, and meet the transport needs of communities and industries in North Queensland that will be a result of the LEIP upgrades. This upgrade will facilitate entry to the Lansdown Eco-industrial Precinct by Type 2 road trains and involves earthworks, drainage modifications, pavement widenings, minor concrete works, sealing and asphalt works, and landscaping works.

- **TCW00659 - Lansdown Eco-Industrial Precinct - Internal Roads Construction**

To support the development of the Lansdown Eco-industrial Precinct (LEIP) project, several early enabling works are proposed. This includes construction of Stage 1 (Extension of Bindal Drive south to Bidwilli Road, construction of Ghost Gum Road (west) and construction of Bidwilli Road Intersection) located within the overall LEIP Project area.

### 1.4 Disturbance Areas During the Reporting Period

Disturbance areas during the reporting period align with the project approval boundary, as shown in Appendix A. As outlined in Section 3.3, 127 m<sup>2</sup> of grass outside the EPBC Action area was cleared and/or affected by a grass fire that occurred at the Project site on 3 October 2025. This area is shown in the images presented in Appendix A.

Condition 2 of EPBC 2022/09383 requires that:

*To avoid and mitigate harm to protected matters, the approval holder must not clear more than:*

- a) 0.09 hectares (ha) of Bare-rumped Sheathtail Bat roosting habitat*
- b) 79.71 ha of Bare-rumped Sheathtail Bat foraging habitat*
- c) 77.8 ha of Southern Black-throated Finch breeding and foraging habitat*
- d) 17.87 ha of Squatter Pigeon breeding habitat*
- e) 25.58 ha of Squatter Pigeon foraging habitat*
- f) 2.64 ha of Squatter Pigeon dispersal habitat.*



Review of the disturbance areas against requirements of Condition 2 of EPBC 2022/09383 indicates that whilst Condition 2 also relates to the extent of clearing, this is relevant to the total permitted area to be cleared over the course of the Project. The disturbance outside of the Action Area due to the grass fire incident outlined in Section 3.3 was 0.0127 hectares (127m<sup>2</sup>) of potential foraging habitat for the Bare-rumped Sheath-tail Bat and Southern Black-throated Finch.

Compliance with condition is currently maintained, and will be assessed at completion of all works, given Condition 2 refers to the total area to be cleared for the entire project and not just the package of works.

## 1.5 Habitat Impacts and Offset Area

### 1.5.1 Offset Management Plan (EPBC 2022/09383, Condition 9)

To compensate for the residual significant impacts of the Action on the Southern Black-throated Finch, Condition 9 of EPBC 2022/09383 requires the approved Offset Management Plan (OMP) to be implemented at least until the expiry of the approval.

At the time of this Annual Compliance Report, the current approved version of the OMP is the version approved as Attachment E of EPBC 2022/09383, i.e. *Lansdown Eco-Industrial Precinct Water and Sewer Alignment, Offset Management Plan*, dated 06 September 2023 and prepared by Evolve Environmental Solutions Pty Ltd. No updates to the OMP have been made or approved by the Minister to date.

Implementation of the offset management plan includes a set of benchmarks which are set over Years 1 to 3, 3 to 5, and 5 to 20. These baseline assessments were underway at the time of this Annual Compliance Report and will be shared at the next compliance review.

### 1.5.2 Offset Site (EPBC 2022/09383, Condition 10)

Condition 10 of EPBC 2022/09383 requires the offset areas defined in Attachment E of EPBC 2022/09383 to be secured within 12 months from the date of commencement of the Action, and that the offset site remains secured at least until the expiry of the Approval.

The proposed offset area is located 15 km north of the Action site and covers a land base of approximately 850 ha. Within the proposed offset area are seven (7) Regional Ecosystems (RE's), five (5) of which are spatially mapped as remnant and high-value regrowth and two (2) of which are mapped as non-remnant vegetation communities under the *Vegetation Management Act 1999*. The allocated offset area consists of freehold, state owned and easement land parcels. Offsets will only be utilised in the freehold land sections which are currently owned by TCC and managed by its Department for Water Supply Dams.

Since the Action commenced on 14 July 2025, compliance with Condition 10 for securing the offset will be required after 14 July 2026. It is understood that TCC are preparing to secure the required offset area and are on track to have this secured and therefore comply with Condition 10 from 14 July 2026 as required.

## 2.0 Methodology

This annual report involves a detailed assessment and reporting of environmental compliance and performance during the reporting period. The compliance review undertaken provides a comprehensive evaluation of compliance including the results of fortnightly compliance checks during the construction activities, and detailed review of compliance against approval and management plan conditions to ensure alignment with all project environmental approvals and key environmental management plans.



The objectives of the annual report are to:

- Evaluate and communicate the project's environmental compliance and performance based on monitoring data throughout construction activities and the reporting period;
- Monitor and report on obligations required under project environmental approvals to ensure TCC remains informed and compliant; and
- Identify and recommend opportunities for continuous improvement.

Data for this annual report is sourced from compliance checks undertaken throughout the reporting period, and has been supplemented through direct site observations, Requests for Information (RFI) and interviews with TCC and their contractor representatives as required.

Deliverables include detailed review of compliance, presented in the Compliance Tables within Appendix A for each of the key project approvals and management plans. The compliance review process applied to preparation of this Annual Compliance Report supports TCC's compliance monitoring, provides evidence for potential third-party audits, and includes recommendations for any follow-up actions to enhance environmental performance for the LEIP project.

## 2.1 Onsite Compliance Review Activities

SLR undertake fortnightly compliance checks during the construction activities. These onsite checks commenced on 21 August 2025 and include a site walkover and interviews with key on site contractor representatives and TCC LEIP Project personnel.

### 2.1.1 Site Walkover Visits

The site visits included observation of the following areas and arrangements for the Jones Road to No Name Road and Internal Roads works areas:

- Site access ways and internal roads;
- Construction compound;
- Equipment laydown areas;
- Storage areas;
- Stockpiles;
- Waste management arrangements;
- Traffic management arrangements;
- Erosion, sedimentation, water quality and dust control arrangements;
- Works areas;
- Work area boundaries; and
- Works site surroundings.

## 2.2 Compliance Review Evidence and Document Review

The compliance review was conducted through sourcing key site documents and information from TCC and BMD personnel. The information was sourced prior to, during and after on-site investigations. The audit protocol was developed based on the conditions of the project Approvals and key management plans and used as the primary basis for questioning and



evidence gathering. Compliance evaluation tables assessing conformance to each of the approval and management plan requirements are provided (Appendix A).

A large amount of information was made available and/or accessed by the Compliance Review Team and considered as evidence during the compliance review process. This included project approvals, plans, key project documents, monitoring records, reports, correspondence, and other lines of evidence. While this key evidence has been listed in the compliance spreadsheets in Attachment A, it has not been attached to this report.

## 2.3 Compliance Status Descriptions

The terms used in the audit to describe compliance of the site with the relevant approval documentation are outlined in Table 1

**Table 1: Compliance Status Descriptors**

Rankings	Description
<b>C – Compliant</b>	Where the auditor has collected sufficient verifiable evidence to demonstrate that the intent and all elements of the requirement of the regulatory approval have been complied with within the scope of the audit.
<b>O – Observation</b>	Observations are recorded where the audit identified issues of concern which do not strictly relate to the scope of the audit or assessment of compliance. Further observations are considered to be indicators or potential non-compliances or areas where performance may be improved.
<b>NC - Non-Compliant</b>	Where the auditor has obtained sufficient verifiable evidence showing that one or more elements of the regulatory approval were not met within the scope of the audit.
<b>ANC - Administrative non-compliance</b>	A technical non-compliance with a regulatory approval that would not impact on performance and that is considered minor in nature (e.g. report submitted but not on the due date, failed monitor or late monitoring session). This would not apply to performance-related aspects (e.g. exceedance of a noise limit) or where a requirement had not been met at all (e.g. noise management plan not prepared and submitted for approval).
<b>NV - Not verified</b>	Where the auditor has not been able to collect sufficient verifiable evidence to demonstrate that the intent and all elements of the requirement of the regulatory approval have been complied with within the scope of the audit. In the absence of sufficient verification the auditor may in some instances be able to verify by other means (visual inspection, personal communication, etc) that a requirement has been met. However, the auditor could note in the report that they have no reasons to believe the operation is non-compliant with that requirement.
<b>NT - Not triggered</b>	A regulatory approval requirements has an activation or timing trigger that had not been met at the time of the audit inspection; therefore a determination of compliance could not be made.
<b>Note</b>	A statement or fact, where no assessment of compliance is required.

## 2.4 Limitations

The Report reflects the review findings based on preliminary questioning, visual inspections undertaken during the site visits, interview responses received during the site visits, follow up questioning post site visits and information contained in the verifying/supporting documentation provided.



## 3.0 Key Findings and Observations

### 3.1 Compliance Summary

Table 2 summarises the compliance review findings for the annual review period 15 December 2024 to 14 December 2025.

**Table 2: Compliance Summary**

Compliance Status	EPBC ref 2022 09383	CEMP	BMP	MNES MP	WPMP	SMP IMP	SMP11 62	P-EA-10057 5471	2304-34333 SDA	2407-41542 SDA
Compliant	19	166	5	200	15	20	4	0	0	0
Observation	1	0	0	0	0	0	0	0	0	0
Non-compliant	1	0	0	0	0	0	0	0	0	0
Administrative Non-compliance	0	0	0	0	1	0	0	0	0	0
Not Verified	0	0	0	0	0	0	0	0	0	0
Not Triggered	19	31	1	50	4	20	4	14	3	15
Note	1	0	0	1	0	0	0	0	0	0
<b>Total conditions</b>	<b>41</b>	<b>197</b>	<b>6</b>	<b>251</b>	<b>20</b>	<b>40</b>	<b>8</b>	<b>14</b>	<b>3</b>	<b>15</b>
<b>Total assessed conditions (excluding not triggered and notes)</b>	<b>21</b>	<b>166</b>	<b>5</b>	<b>200</b>	<b>16</b>	<b>20</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>

Compliance Status	Total	Percentage of total conditions	Percentage of assessed conditions	OVERALL COMPLIANCE WITH ASSESSED CONDITONS
Compliant	429	72.10%	99.31%	99.54%
Observation	1	0.17%	0.23%	
Non-compliant	1	0.17%	0.23%	0.46%
Administrative Non-compliance	1	0.17%	0.23%	
Not Verified	0	0.00%	0.00%	0.00%
Not Triggered	161	27.06%	N/A	N/A
Note	2	0.34%	N/A	N/A
<b>Total conditions</b>	<b>595</b>	<b>100.00%</b>	N/A	N/A
<b>Total assessed conditions (excluding not triggered and notes)</b>	<b>432</b>	<b>72.61%</b>	<b>100.00%</b>	<b>100.00%</b>



Overall, 595 total conditions were identified as criteria for this compliance review. Of these 161 (27%) were not triggered during the review period and 2 (0.3%) were identified as a note for information. Of the remaining 432 triggered, auditable conditions, 430 (99.5%) were compliant with the review criteria. Opportunities for improvement were identified for 1 of these compliant criteria, with recommendations provided in the compliance checklists provided as Attachment A.

Non-compliances were identified for 2 of the review criteria, comprising less than 0.5% of the assessable criteria. One of these was identified as non-compliance with Condition 1 of EPBC 2022/09383 due to a grass fire on 3 October 2025 that impacted a small area outside the approved Action area, as outlined in Section 3.3. Notification of this event was provided to DCCEEW in accordance with relevant requirements (DCCEEW non-compliance reference: NC-01043). Recommendations to close-out remaining corrective actions related to this event are provided against the relevant EPBC 2022/09383 criteria in Attachment A.

The other identified non-compliance related to an Administrative Non-Compliance identified against Condition WPMP2 of the Weed and Pest Management Plan (WPMP), which requires the plan be reviewed and updated every 12 months. The document history indicates that the WPMP was first issued on 13 March 2023, and updated on 1 September 2023, 26 February 2025 and 2 May 2025. It is noted that the WPMP was not updated in the 18-month period between 1 September 2023 and 26 February 2025. While this is not considered significant in the context of the current project works, an administrative non-compliance is identified with respect to criterion WPMP2. Recommendations to address this and improve document revision protocols are provided against WPMP2 in Attachment A.

### 3.2 Complaints

Based on site communications and documentation provided during the review period there have been no complaints raised.

### 3.3 Environmental Incidents

There was one notifiable incident during the review period. This incident was reported to DCCEEW through an incident investigation report, and is summarised in Table 3:

**Table 3: Environmental Incident Summary**

Incident & Date	Incident Details	Corrective actions
Small grass fire impacting outside the approved Action area. 3 October 2025	A grader operator working along Ghost Gum Road observed smoke rising from a nearby area and responded to the scene immediately. The fire originated in a location not under active works on that day. The small grass fire was contained quickly using a grader, but approximately 127 m <sup>2</sup> of grass outside the EPBC Action area was cleared and/or affected. TCC as the approval holder became aware of the incident on the afternoon of Thursday 9th October 2025 and notification was provided	Upon notification of the incident, TCC immediately requested BMD to provide details of the incident well as their immediate corrective actions. Following the fire incident on 9 October 2025, immediate actions and controls were implemented to contain the fire and mitigate environmental impacts. A grader was deployed to construct a firebreak in close proximity to the fire front, effectively containing the fire while minimising disturbance to surrounding vegetation. BMD on behalf of TCC have indicated that the area impacted during this response will be rehabilitated in accordance with the requirements of Condition TF17 and the



Incident & Date	Incident Details	Corrective actions
	<p>to DCCEEW within two business days on Monday 13th October 2025.</p> <p>The incident in question related to a potential non-compliance with the commitments in the CEMP (the Plan), and Condition 1 of the Approval. Whilst Condition 2 also relates to the extent of clearing, this is relevant to the total permitted area to be cleared over the course of the Project. The disturbance outside of the Action Area was 0.0127 hectares of potential foraging habitat for the Bare-rumped Sheath-tail Bat and Southern Black-throated Finch.</p> <p>Notification was provided to DCCEEW on 13 October 2025 (DCCEEW non-compliance reference: NC-01043). The notification included the potential non-compliance of condition 1 which is a commitment in the plan, a short description of the incident and the location, date and time of the incident.</p>	<p>revegetation guidelines outlined in Drawing 12609026-GHD-00-01-DRG-CI-00001.</p> <p>To reinforce environmental compliance and fire safety protocols, refresher 'Environmental Induction' have been conducted during the pre-start meetings in the form of a toolbox talk. This refresher presentation emphasised strict adherence to clearing boundaries, bushfire management procedures, and incident reporting timeframes, as documented in the Bushfire Communication and Training Rev 3 and the LEIP Internal Road Construction – Environmental Management Plan.</p> <p>BMD as the contractor are committed to ensuring that the area cleared is rehabilitated accordingly.</p> <p>In addition, Condition 2 of the EPBC approval relates to the clearing of potential foraging habitat for the Bare-rumped Sheath-tail Bat and the Southern Black-throated Finch. While a minor disturbance occurred during the fire response (0.0127 ha), this potential non-compliance may not be applicable, as TCC will ensure that the total area cleared remains within the approved limits specified under Condition 2. Final compliance with this condition will be determined upon completion of the project, when the total extent of vegetation clearance can be accurately assessed.</p> <p>The area is currently used for cattle grazing and had previously been burnt and cleared. The disturbance area in total was minimal (127 m<sup>2</sup>), consisting of dormant perennial or deceased seasonal vegetation with no active flowering or seeding. Without containment, the fire would have spread to the highway.</p> <p>The impacted area lies outside the EPBC project boundary/ Action area and on further investigation has been identified as potential foraging habitat for the Southern Black-throated Finch and the Bare-rumped Sheath-tailed Bat (according to the Habitat Mapping for the area). According to Appendix D of the Evolve Ecology Report 1, Quaternary Assessment Point 36 is classified as regional ecosystem 11.3.30 (non-remnant), with six non-native species and no native species recorded.</p> <p>All of the roadworks within the Project area constitutes either:</p>



Incident & Date	Incident Details	Corrective actions
		<ul style="list-style-type: none"> <li>Upgrading an existing unpaved road into a new paved road to suit heavy vehicles; or</li> <li>Creation of a new paved road to suit heavy vehicles. Therefore, rehabilitation is limited to grassing of the shoulders/verges of the remaining road corridor only.</li> </ul> <p>For the purpose of the fire area and associated clearance, TCC will ensure that the contractors regrass and rehabilitate the area.</p> <p>The Contractor is to notify the Superintendent immediately on completion of the works for inspection by a suitably qualified and experienced representative (e.g., environmental manager). A rehabilitation completion report with suitable records is to be provided to the superintendent within five days following the completion of the rehabilitation works.</p> <p>Following completion of the revegetation maintenance period (which shall correspond to the Contract Defects Liability Period), a rehabilitation completion report demonstrating compliance of the revegetation works against the acceptance criteria shall be developed by a suitably qualified ecologist engaged by the Contractor and submitted to the Superintendent. The completion report will be submitted by TCC to relevant Commonwealth/State government departments under conditions of approval.</p> <p>The following rehabilitation requirements will also be undertaken:</p> <ul style="list-style-type: none"> <li>Rehabilitation of any disturbed ground due to temporary construction infrastructure will be conducted progressively as soon as construction activities are complete.</li> <li>Disturbed areas will be rehabilitated using appropriate plant species from locally sourced seed.</li> </ul> <p>Opportunities to reduce future disturbances within the Action Area to maintain compliance with Condition 2 will be identified and implemented.</p> <p>BMD have also been instructed to provide earlier notifications of compliance / incidents, preferably same day reporting.</p>



### 3.4 New Environmental Risks

No new environmental risks were identified for the project during the current reporting period.

## 4.0 Detailed Findings and Recommendations

Attachment A details the findings and recommendations of the compliance review relative to each Approval, management plan and their associated requirements.

## 5.0 Closure

SLR was commissioned to prepare an Annual Compliance Report of compliance with EPBC Approval EPBC 2022/09383, issued for the Lansdown Eco-Industry Precinct (LEIP Project) Enabling Infrastructure, located near Woodstock, Queensland.

This Annual Compliance Report provides a detailed evaluation of compliance for the reporting period 15 December 2024 to 14 December 2025. The review process has assessed compliance with the key approvals, management plans and associated project processes and documentation. Recommendations have been provided to ensure regulatory obligations are met and opportunities for improvement are also identified.

Project actions commenced on 14 July 2025. Fortnightly onsite compliance checks have been undertaken during construction activities, commencing on 21 August 2025. SLR was provided with additional documentation and information as requested following these checks.

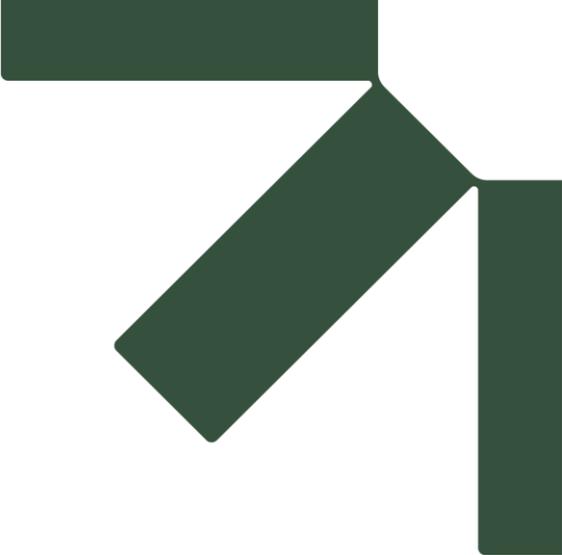
During the compliance checks it has been evident that construction of the project is being undertaken in a responsible manner generally in accordance with the relevant approvals and associated management plans. Key strengths of the Project's environmental management and performance are noted as follows:

- TCC and their contractor's personnel and environmental staff interviewed demonstrate a thorough appreciation of the environmental issues at the site and appropriate environmental management measures.
- Thorough site records and an internal compliance management system indicating implementation of project approval and management plan requirements into site development and construction activities.
- Effective environmental management measures and practices implemented and evidenced during the site inspections.

Overall, 595 total conditions were identified under the Project Approvals and key management plans; 432 of which were identified as assessable during the review period. Of these, 430 (99.5%) were assessed as compliant. Two (2, >0.5%) were assessed as non-compliant. Non-compliances low risk, with one being limited to an administrative non-compliance, as summarised in Section 3.0. One opportunity for improvement was identified for 1 of the compliant criteria, which was administrative in nature.

SLR has provided recommendations to address the identified non-compliances and opportunities for improvement in the Finding and Action Status Summary provided within the Compliance checklists presented in Appendix A.





# Appendix A Disturbance Areas

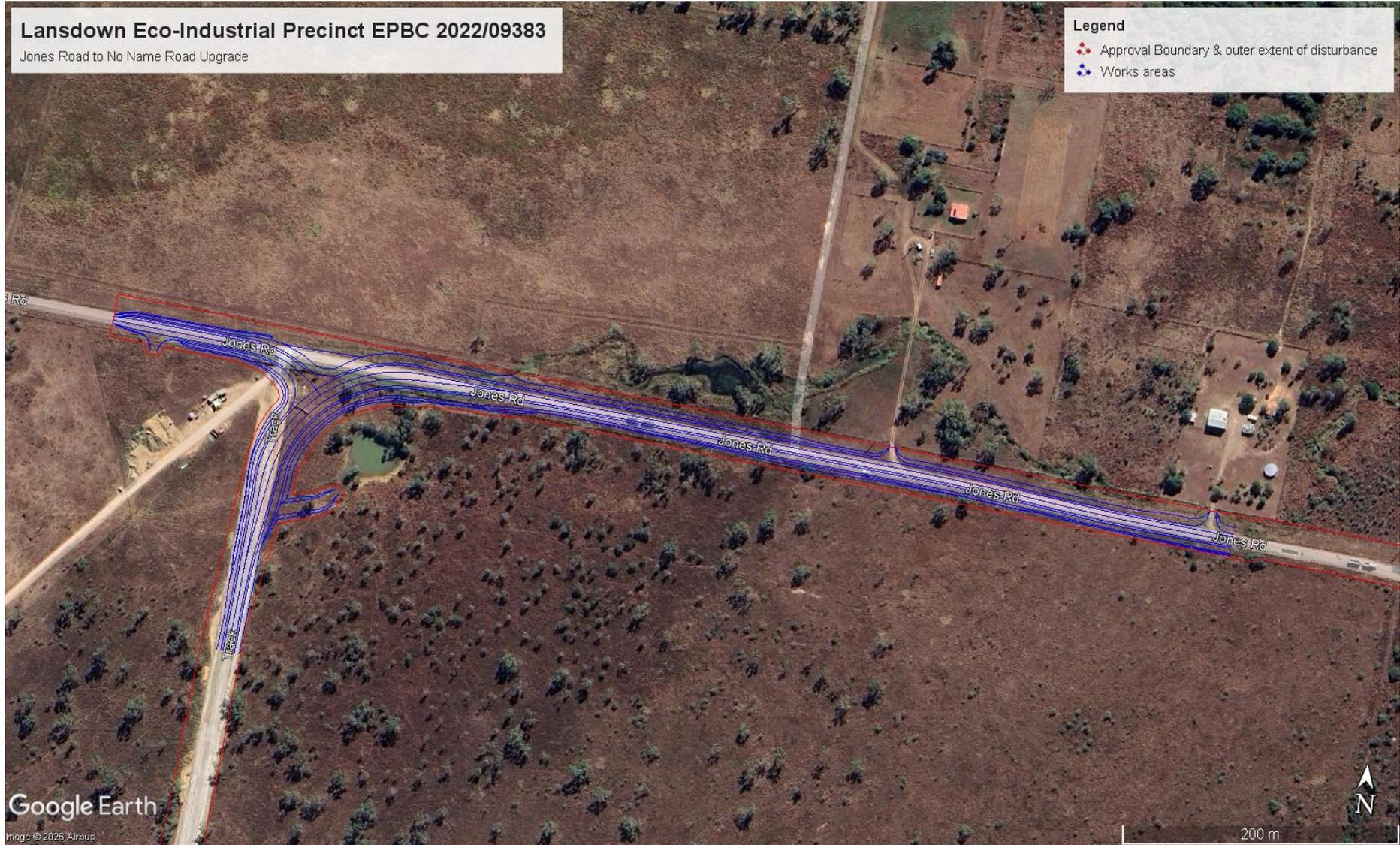
## EPBC Act Annual Compliance Report

Lansdown Eco-Industrial Precinct Enabling Infrastructure – EPBC Act Referral  
2022/09383

Townsville City Council

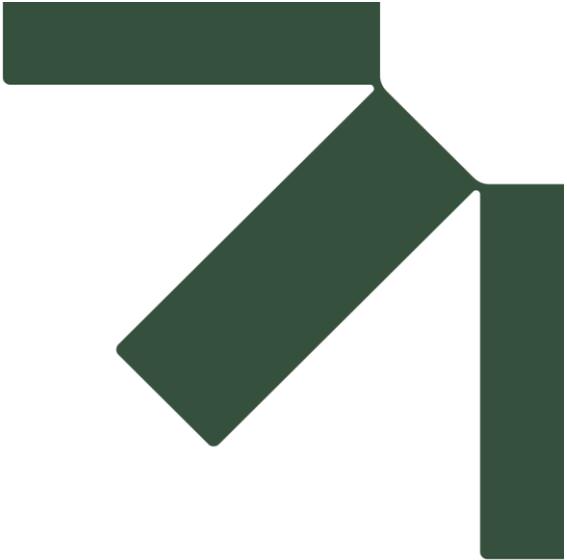
SLR Project No.: 623.030475.00003

13 March 2026









# Appendix B Compliance Tables

## EPBC Act Annual Compliance Report

Lansdown Eco-Industrial Precinct Enabling Infrastructure – EPBC Act Referral  
2022/09383

Townsville City Council

SLR Project No.: 623.030475.00003

13 March 2026

# Compliance Summary

**Proponent:** Townsville City Council  
**Project:** Lansdown Eco-Industrial Precinct Project (LEIP) Enabling Works

**Approval:** Various  
**Approval Authority:** Various

**Compliance Review Period:** 15 December 2024 to 14 December 2025  
 Includes review of construction activities undertaken from Commencement of the Action 14 July 2025, through to end of reporting period 14 December 2025

**Applicable Works Packages:** Works Package 1: Jones Road to No Name Road  
 Works Package 2: Internal Roads, Stage 1

**Lead Reviewer:** Anna Cochrane  
**Review Team:** Katherine Wiles, Isabelle Farina

Compliance Status	EPBC ref 2022 09383	CEMP	BMP	MNES MP	WPMP	SMP IMP	SMP1162	P-EA- 100575471	2304- 34333SDA	2407- 41542SDA	Total	Percentage of total conditions	Percentage of assessed conditions	OVERALL COMPLIANCE WITH ASSESSED CONDITIONS
<b>Compliant</b>	19	166	5	200	15	20	4	0	0	0	429	72.10%	99.31%	99.54%
<b>Observation</b>	1	0	0	0	0	0	0	0	0	0	1	0.17%	0.23%	
<b>Non-compliant</b>	1	0	0	0	0	0	0	0	0	0	1	0.17%	0.23%	0.46%
<b>Administrative Non-compliance</b>	0	0	0	0	1	0	0	0	0	0	1	0.17%	0.23%	
<b>Not Verified</b>	0	0	0	0	0	0	0	0	0	0	0	0.00%	0.00%	0.00%
<b>Not Triggered</b>	19	31	1	50	4	20	4	14	3	15	161	27.06%	N/A	N/A
<b>Note</b>	1	0	0	1	0	0	0	0	0	0	2	0.34%	N/A	N/A
<b>Total conditions</b>	<b>41</b>	<b>197</b>	<b>6</b>	<b>251</b>	<b>20</b>	<b>40</b>	<b>8</b>	<b>14</b>	<b>3</b>	<b>15</b>	<b>595</b>	<b>100.00%</b>	N/A	N/A
<b>Total assessed conditions (excluding not triggered and notes)</b>	<b>21</b>	<b>166</b>	<b>5</b>	<b>200</b>	<b>16</b>	<b>20</b>	<b>4</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>432</b>	<b>72.61%</b>	<b>100.00%</b>	<b>100.00%</b>

# FINDING & ACTION STATUS SUMMARY



## Lansdown Enabling Infrastructure Precinct Project

<b>Date &amp; Time:</b>	Annual Compliance Review 2025 (15 Dec 2024 to 14 Dec 2025) Includes review of construction activities undertaken from Commencement of the Action 14 July 2025, through to end of reporting period 14 December 2025	<b>Location:</b>	Works Package 1: Jones Road to No Name Road Works Package 2: Internal Roads, Stage 1
<b>Client:</b>	Townsville City Council	<b>SLR Project No.:</b>	623.030475.00003

**EPBC Ref 2022/09383:**  
**Notification-of-approval-Lansdown-Eco-Industrial-Precinct-Enabling-Infrastructure-EPBC-2022/09383.pdf**

Controlling Provision: Listed Threatened species and communities (section 18 and section 18A)  
 Approval in effect until 31 December 2050

Approval Reference	Condition No.	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations	Action Status	Proponent's Proposed Action / Action Taken / Response (as applicable)
EPBC Ref 2022/09383	1	The avoid and mitigate harm to protected matters, the approval holder must not take the Action outside of the Action area.	Proponent	NC	DCCEEW non compliance number NC-01043 009-9146 LEIP Internal Road Construction Stage 1 – Incident Report Form, 21 October 2025 related to small fire that occurred on site on 3 October 2025. BMD Incident register 009-9146 LEIP Internal Road Construction Stage 1: Small Fire Incident Cover Letter to Investigation, SLR Pty Ltd, ref 623.030475.00003 Lansdown Incident Cover Letter TCC_v1.0_2025 10 24 Site observations Personnel interviews	A small grass fire occurred on site on 3 October 2025, impacting a small area at the margins of the works area. Works were stopped and the fire quickly controlled. The event was investigated and notified to DCCEEW in accordance with the project MNES approval. No further action was required.	EPBC 2022/09383 NC1	1. TCC & BMD: Ensure that the area impacted by the fire is rehabilitated in accordance with the requirements of Condition TF17 and the revegetation guidelines outlined in Drawing 12609026-GHD-00-01-DRG-CI-00001. 2. BMD: Notify the Superintendent immediately upon completion of the rehabilitation works for inspection by a suitably qualified and experienced representative (e.g., environmental manager). 3. BMD: Provide a rehabilitation completion report with suitable records is to be provided to the superintendent within five days following the completion of the rehabilitation works. 4. TCC & BMD: Following completion of the revegetation maintenance period (which shall correspond to the Contract Defects Liability Period), ensure a rehabilitation completion report demonstrating compliance of the revegetation works against the acceptance criteria is developed by a suitably qualified ecologist engaged by the Contractor and submitted to the Superintendent. 5. TCC: Ensure the completion report is submitted by TCC to relevant Commonwealth/State government departments under conditions of approval.	OPEN	TCC following up with contractor as part of works completion processes.
EPBC Ref 2022/09383	18	Unless otherwise agreed to in writing by the Minister, the approval holder must publish each plan on the website within 15 business days of the date: a) of this approval, if the version of the plan to be implemented is specified in these conditions, or b) the plan is approved by the Minister in writing, if the plan requires the approval of the Minister, or c) the plan is submitted to the department in accordance with a requirement of these conditions, if the plan does not require the approval of the Minister, or d) the plan is approved by a state government official as required under a state or territory government condition which must be complied with in accordance with these EPBC Act conditions.	Proponent	O	Townsville City Council Projects website: <a href="https://www.townsville.qld.gov.au/building-planning-and-projects/council-projects/major-projects/projects-environmental-approval-documents">https://www.townsville.qld.gov.au/building-planning-and-projects/council-projects/major-projects/projects-environmental-approval-documents</a> ; Accessed 15 January 2026	It appears that the required plans and documents have been approved by the relevant entity, and published to the TCC Projects website, including revised plans where relevant. TCC personnel advised that document handling and records management procedures have been implemented to ensure that relevant records of approvals are retained. However records confirming the date each plan or document was approved, and the date each was published to the website have not been sighted by SLR during this review process as these were uploaded outside of the current review period (with the exception of EPBC 2022/09383 & BMP variations approved in August 2025 - it is noted that both of these variations have been uploaded to the Project website). Communications with TCC personnel indicate that records could be sourced from IT website logs when needed to verify compliance and that going forward, records could be retained with project files to assist in verification of compliance.	EPBC 2022/09383 O1	TCC: Ensure that records confirming the following are retained with project records to demonstrate compliance with EPBC 2022-0983 Condition 18, specifically: 1. The date each required plan or approval was approved by the relevant authority / authorities (e.g. copy of approval correspondence letters / emails or similar). 2. The date each required plan or document was uploaded to the TCC Project website (e.g. website log, webmaster confirmation email, publication date indicator on the website, or similar).	CLOSED	Records could be sourced from IT website logs when needed to verify compliance and that going forward, records could be retained with project files to assist in verification of compliance.

Approval Reference	Condition No.	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations	Action Status	Proponent's Proposed Action / Action Taken / Response (as applicable)
WPMP	WPMP2	Weed and Pest Management Plan reviewed and updated every 12 months.	Project Manager	ANC	Revised project WPMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Weed and Pest Management Plan, 2 May 2025, CDM Smith Pty Ltd	The document history indicates that the WPMP was first issued on 13 March 2023, and updated on 1 September 2023, 26 February 2025 and 2 May 2025. It is noted that the WPMP was not updated in the 18 month period between 1 September 2023 and 26 February 2025. While this is not considered significant in the context of the current project works, an administrative non-compliance is identified with respect to criterion WPMP2.	WPMP ANC1	<p>1. TCC - Review compliance management systems and processes to ensure that the Weed and Pest Management Plan is reviewed within each 12 month period as required by criterion WPMP2.</p> <p>2. TCC - Consider adopting a risk-based approach to review and update of the WPMP, which if appropriate, might allow for less frequent reviews (e.g. 3 - 5 yearly) of the WPMP, providing that ad-hoc reviews of the plan are also triggered on an as-needs basis in response to changes to internal or external project factors such as changes risks, new or altered project development arrangements or activities, variations in legal or other compliance requirements, etc.</p>	OPEN	<p>1. TCC will include an action item within LEIP Project management systems to prompt for future review and updates of the WPMP.</p> <p>2. In a future update to the WPMP, TCC will consider adopting a risk-based approach to determine trigger and timing for future WPMP updates.</p>

# COMPLIANCE CHECKLIST



## Lansdown Enabling Infrastructure Precinct Project

<b>Date &amp; Time:</b>	Annual Compliance Review 2025 (15 Dec 2024 to 14 Dec 2025) Includes review of construction activities undertaken from Commencement of the Action 14 July 2025, through to end of reporting period 14 December 2025	<b>Location:</b>	Works Package 1: Jones Road to No Name Road Works Package 2: Internal Roads, Stage 1
<b>Client:</b>	Townsville City Council	<b>SLR Project No.:</b>	623.030475.00003

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EA No.	Condition No.	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
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### Part A - Conditions Specific to the Action

#### MAXIMUM IMPACT LIMITS

	1	The avoid and mitigate harm to protected matters, the approval holder must not take the Action outside of the Action area.	Proponent	<b>NC</b>	DCCEEW non compliance number NC-01043 009-9146 LEIP Internal Road Construction Stage 1 – Incident Report Form, 21 October 2025 related to small fire that occurred on site on 3 October 2025. BMD Incident register 009-9146 LEIP Internal Road Construction Stage 1: Small Fire Incident Cover Letter to Investigation, SLR Pty Ltd, ref 623.030475.00003 Lansdown Incident Cover Letter TCC_v1.0_2025 10 24 Site observations	A small grass fire occurred on site on 3 October 2025, impacting a small area at the margins of the works area. Works were stopped and the fire quickly controlled. The event was investigated and notified to DCCEEW in accordance with the project MNES approval. No further action was required.	EPBC 2022/09383 NC1	1. TCC & BMD: Ensure that the area impacted by the fire is rehabilitated in accordance with the requirements of Condition TF17 and the revegetation guidelines outlined in Drawing 12609026-GHD-00-01-DRG-CI-00001. 2. BMD: Notify the Superintendent immediately upon completion of the rehabilitation works for inspection by a suitably qualified and experienced representative (e.g., environmental manager). 3. BMD: Provide a rehabilitation completion report with suitable records is to be provided to the superintendent within five days following the completion of the
	2	To avoid and mitigate harm to protected matters, the approval holder must not clear more than: a) 0.09 hectares (ha) of Bare-rumped Sheathtail Bat roosting habitat b) 79.71 ha of Bare-rumped Sheathtail Bat foraging habitat c) 77.8 ha of Southern Black-throated Finch breeding and foraging habitat d) 17.87 ha of Squatter Pigeon breeding habitat e) 25.58 ha of Squatter Pigeon foraging habitat f) 2.64 ha of Squatter Pigeon dispersal habitat.	Contractor / Proponent	<b>C</b>	As above Also project and compliance records, as outlined in this compliance review.	Whilst Condition 2 also relates to the extent of clearing, this is relevant to the total permitted area to be cleared over the course of the Project. The disturbance outside of the Action Area due to the grass fire incident outlined above was 0.00127 hectares of potential foraging habitat for the Bare-rumped Sheathtail Bat and Southern Black-throated Finch.  Compliance with condition is currently maintained, and will be assessed at completion of all works, given condition 2 refers to the total area to be cleared for the entire project and not just the package of works.		

EA No.	Condition No.	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
<b>PROTECTED MATTERS</b>								
	3	To avoid and mitigate harm to the Bare-rumped Sheathtail Bat, the approval holder must: a) within 48 hours prior to clearing any given area of: i) Bare-rumped Sheathtail Bat roosting habitat, ensure that a suitably qualified expert inspects all potential Bare-rumped Sheathtail Bat roosting trees within that clearing area to detect recent Bare-rumped Sheathtail Bat presence, ii) Bare-rumped Sheathtail Bat foraging habitat, ensure that a suitably qualified expert inspects all potential Bare-rumped Sheathtail Bat foraging trees within that clearing area to detect recent Bare-rumped Sheathtail Bat presence, b) not clear any tree containing a Bare-rumped Sheathtail Bat, c) not undertake any activities including making loud noise, shining lights into a roost or causing harm to a tree or the ground, to encourage any resident Bare-rumped Sheathtail Bat to vacate the roost, d) give the suitably qualified expert the authority to cease clearance for sufficient time for them to relocate fauna to an appropriate habitat area e) record, and include in the next compliance report, the details of any instances of Bare rumped Sheathtail Bat relocated in relation to the Action, including where the Bare rumped Sheathtail Bat were relocated, f) ensure all use and design of artificial lighting within the Action area is not inconsistent with the National Light Pollution Guidelines for Wildlife, Commonwealth of Australia 2023, and g) to limit light spill beyond the area that requires lighting, ensure all lighting beams within the Action area are either directed downwards or use shields and baffles.	Contractor / Proponent	C	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Preclearing inspection for compound area and Gilligan Creek crossing.	A qualified fauna spotter/ecologist has been engaged and undertaken surveys prior to any disturbance on site as part of the current scope of works. One Delma was relocated, and one Nobi was taken into care during inspection on 19 November 2025. No other significant fauna was observed or relocated during inspections or works. Included in clearance reports held by the Environmental Representatives. Records sighted by SLR during site inspections.		
	4	To avoid and mitigate harm to the Southern Black-throated Finch and Squatter Pigeon, the approval holder must: a) within 48 hours prior to clearing any given area of: i) Southern Black-throated Finch breeding and foraging habitat, ensure that a suitably qualified expert inspects all potential nesting trees within that clearing area to detect recent activity, ii) Squatter Pigeon breeding habitat, ensure that a suitably qualified expert inspects all potential nesting trees within that clearing area to detect recent activity, b) not clear any tree containing Southern Black-throated Finch or Squatter Pigeon (including nests or eggs thereof), c) give the suitably qualified expert the authority to cease clearance for sufficient time for them to relocate nests and eggs to an appropriate habitat area, and d) record, and include in the next compliance report, the details of any instances of Southern Black-throated Finch and Squatter Pigeon (including nests and eggs thereof) relocated in relation to the Action, including where the Southern Black-throated Finch and Squatter Pigeon were relocated.	Contractor / Proponent	C	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Preclearing inspection for compound area and Gilligan Creek crossing.	A qualified fauna spotter/ecologist has been engaged and undertaken surveys prior to any disturbance on site as part of the current scope of works. One Delma was relocated, and one Nobi was taken into care during inspection on 19 November 2025. No other significant fauna was observed or relocated during inspections or works. Included in clearance reports held by the Environmental Representatives. Records sighted by SLR during site inspections.		

EA No.	Condition No.	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
<b>ACTION MANAGEMENT PLANS</b>								
	5	To avoid and mitigate harm on protected matters, the approval holder must implement the Construction Environment Management Plan until the expiry date of this approval.	Contractor / Proponent	C	* Approved project plans (as attached to EPBC 2022/09383) * Revised project CEMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Construction Environmental Management Plan, 2 May 2025, CDM Smith Pty Ltd	The CEMP has been developed and implemented, as outlined in this compliance review.		
	6	To avoid and mitigate harm on protected matters, the approval holder must implement the Matters of National Environmental Significance Management Plan until the expiry date of this approval.	Contractor / Proponent	C	* Approved project plans (as attached to EPBC 2022/09383) * Revised project MNES MP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Matters of National Environmental Significance Management Plan, 2 May 2025, CDM Smith Pty Ltd	The MNES Plan has been developed and implemented, as outlined in this compliance review.		
	7	To avoid and mitigate harm on protected matters, the approval holder must implement the Weed and Pest Management Plan until the expiry date of this approval.	Contractor / Proponent	C	* Approved project plans (as attached to EPBC 2022/09383) * Revised project WPMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Weed and Pest Management Plan, 2 May 2025, CDM Smith Pty Ltd	The WPMP has been developed and implemented, as outlined in this compliance review.		
	8	To avoid and mitigate harm on protected matters, the approval holder must implement the Bushfire Management Plan until the expiry date of this approval.	Contractor / Proponent	C	* Approved project plans (as attached to EPBC 2022/09383) * Revised Bushfire Management Plan 'Lansdown Eco-Industrial Precinct', Industrial Development: Utility Installation, WOODSTOCK, QLD 4816; Blackash Bushfire Consulting, 15 August 2025, Version 1.2	The BMP has been developed and implemented, as outlined in this compliance review.		
<b>ENVIRONMENTAL OFFSETS</b>								
	9	To compensate for the residual significant impacts of the Action on the Southern Black-throated Finch, the approval holder must implement the Offset Management Plan at least until the expiry of the approval.	Contractor / Proponent	C	* Approved Offset Management Plan (as attached to EPBC 2022/09383) Personnel interviews	Implementation of the offset management plan includes a set of benchmarks which are set over a 3 year period. Works are currently underway for baseline assessments at the offset site and will be shared at the next compliance review.		
	10	To compensate for the residual significant impacts of the Action on the Southern Black-throated Finch, the approval holder must secure the offset site within 12 months from the date of the commencement of the Action. The approval holder must ensure that the offset site remains secured at least until the expiry of this approval.	Contractor / Proponent	NT	Notification of approval : Lansdown Eco-Industrial Precinct Enabling Infrastructure, near Woodstock, Queensland (EPBC ref 2022/09383), 14/12/2023 Submitted Action Commencement Notification: Action Commencement Notification Number: 2022/09383-EPBC	Since the action commenced on 14 July 2025, this condition is not triggered and will only become relevant after 14 July 2026. It is understood that early preparation is underway to secure the offset site and will be shared at the next compliance review.		

EA No.	Condition No.	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
<b>Part B - Administrative conditions</b>								
<b>REVISION OF ACTION MANAGEMENT PLANS</b>								
	11	The approval holder may, at any time, apply to the Minister for a variation to an action management plan approved by the Minister or as subsequently revised in accordance with the following conditions, by submitting an application in accordance with the requirements of section 143A of the EPBC Act. If the Minister approves a revised action management plan (RAMP) then, from the date specified, the approval holder must implement the RAMP in place of the previous action management plan.	Proponent	C	* RAMP Notification - Variation of conditions attached to approval: Lansdown Eco-Industrial Precinct Enabling Infrastructure, near Woodstock, QLD (2022/09383), issued 7 August 2025	Variation to the action management plans was approved on 7 August 2025. The RAMP are implemented via updated project management plans and measures, including updates to the CEMP, BMP, WPMP and MNESMP.		
	12	The approval holder may choose to revise an action management plan approved by the Minister under condition 5-8 or as subsequently revised in accordance with these conditions, without submitting it for approval under section 143A of the EPBC Act, if the taking of the Action in accordance with the RAMP would not be likely to have a new or increased impact.	Proponent	NT	Personnel interviews Project records sighted by SLR	Condition not triggered for the Project to date.		
	13	If the approval holder makes the choice under condition 12 to revise an action management plan without submitting it for approval, the approval holder must: a) Notify the department electronically that the approved action management plan has been revised and provide the department with: i) An electronic copy of the RAMP. ii) An electronic copy of the RAMP marked up with track changes to show the differences between the approved action management plan and the RAMP. iii) An explanation of the differences between the approved action management plan and the RAMP. iv) The reasons the approval holder considers that taking the Action in accordance with the RAMP would not be likely to have a new or increased impact. v) Written notice of the date on which the approval holder will implement the RAMP (RAMP implementation date), being at least 20 business days after the date of providing notice of the revision of the action management plan, or a date agreed to in writing with the department. b) Subject to condition 15 implement the RAMP from the RAMP implementation date.	Proponent	NT	As above	As above		
	14	The approval holder may revoke its choice to implement a RAMP under condition 12 at any time by giving written notice to the department. If the approval holder revokes the choice under condition 12 the approval holder must implement the action management plan in force immediately prior to the revision undertaken under condition 12.	Proponent	NT	As above	As above		

EA No.	Condition No.	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	15	If the Minister notifies the approval holder that the Minister is satisfied that the taking of the Action in accordance with the RAMP would be likely to have a new or increased impact, then: a) Condition 12 does not apply, or ceases to apply, in relation to the RAMP. b) The approval holder must implement the action management plan specified by the Minister in the notice.	Proponent	NT	As above	As above		
	16	At the time of giving the notice under condition 15 the Minister may also notify that for a specified period of time, condition 12 does not apply for one or more specified action management plans. Note: Conditions 12, 13, 14, 15 and 16 are not intended to limit the operation of section 143A of the EPBC Act which allows the approval holder to submit a revised action management plan, at any time, to the Minister for approval.	Proponent	NT	As above	As above		
<b>SUBMISSION AND PUBLICATION OF PLANS</b>								
	17	The approval holder must submit all plans required by these conditions electronically to the department.	Proponent	C	* Approved project plans (as attached to EPBC 2022/09383) * Revised project CEMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Construction Environmental Management Plan, 2 May 2025, CDM Smith Pty Ltd * Revised project MNES MP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Matters of National Environmental Significance Management Plan, 2 May 2025, CDM Smith Pty Ltd * Revised Bushfire Management Plan 'Lansdown Eco-Industrial Precinct', Industrial Development: Utility Installation, WOODSTOCK, QLD 4816; Blackash Bushfire Consulting, 15 August 2025, Version 1.2 * Revised project WPMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Weed and Pest Management Plan, 2 May 2025, CDM Smith Pty Ltd Project information and records sighted during project review processes. Personnel interviews	Communications with TCC personnel indicate that a copy of the compliance report will be published to the Project website on issue and written notification of its publication to be provided to DCCEE in accordance with Condition 31.		

EA No.	Condition No.	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	18	Unless otherwise agreed to in writing by the Minister, the approval holder must publish each plan on the website within 15 business days of the date: a) of this approval, if the version of the plan to be implemented is specified in these conditions, or b) the plan is approved by the Minister in writing, if the plan requires the approval of the Minister, or c) the plan is submitted to the department in accordance with a requirement of these conditions, if the plan does not require the approval of the Minister, or d) the plan is approved by a state government official as required under a state or territory government condition which must be complied with in accordance with these EPBC Act conditions.	Proponent	O	Townsville City Council Projects website: <a href="https://www.townsville.qld.gov.au/building-planning-and-projects/council-projects/major-projects/projects-environmental-approval-documents">https://www.townsville.qld.gov.au/building-planning-and-projects/council-projects/major-projects/projects-environmental-approval-documents</a> ; Accessed 15 January 2026	It appears that the required plans and documents have been approved by the relevant entity, and published to the TCC Projects website, including revised plans where relevant. TCC personnel advised that document handling and records management procedures have been implemented to ensure that relevant records of approvals are retained. However records confirming the date each plan or document was approved, and the date each was published to the website have not been sighted by SLR during this review process as these were uploaded outside of the current review period (with the exception of EPBC 2022/09383 & BMP variations approved in August 2025 - it is noted that both of these variations have been uploaded to the Project website). Communications with TCC personnel indicate that records could be sourced from IT website logs when needed to verify compliance and that going forward, records could be retained with project files to assist in verification of compliance.	EPBC 2022/09383 O1	TCC: Ensure that records confirming the following are retained with project records to demonstrate compliance with EPBC 2022-0983 Condition 18, specifically: 1. The date each required plan or approval was approved by the relevant authority / authorities (e.g. copy of approval correspondence letters / emails or similar). 2. The date each required plan or document was uploaded to the TCC Project website (e.g. website log, webmaster confirmation email, publication date indicator on the website, or similar).
	19	The approval holder must keep all published plans required by these conditions on the website until the expiry date of this approval.	Proponent	C	As above	It appears that the required plans and documents have been published to the TCC Projects website, including revised plans where relevant.		
	20	The approval holder is required to exclude or redact sensitive ecological data from plans published on the website or otherwise provided to a member of the public. If sensitive ecological data is excluded or redacted from a plan, the approval holder must notify the department in writing what exclusions and redactions have been made in the version published on the website.	Proponent	NT	As above	Review of project records published to the Project website indicates that there has not been need to redact any sensitive ecological information from the plans and documents published to the TCC Project website to date.		
<b>NOTIFICATION OF DATE OF COMMENCEMENT OF ACTION</b>								
	21	The approval holder must notify the department electronically of the date of commencement of the Action, within 10 business days following commencement of the Action.	Proponent	C	Notification of approval : Lansdown Eco-Industrial Precinct Enabling Infrastructure, near Woodstock, Queensland (EPBC ref 2022/09383), 14/12/2023 Submitted Action Commencement Notification: Action Commencement Notification Number: PC-001007; EPBC Number: 2022/09383; Project Title: Lansdown Eco-Industrial Precinct - Enabling Infrastructure, submitted 16 July 2025	The department was notified of the commencement of the action in writing on 16 July 2025. The action commenced on 14 July 2025.		
	22	The approval holder must not commence the Action later than 5 years after the date of this approval decision.	Proponent	C	As above	The action commenced within 5 years from the date of the approval.		

EA No.	Condition No.	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
<b>COMPLIANCE RECORDS</b>								
	23	The approval holder must maintain accurate and complete compliance records.	Proponent	C	This Compliance Review Contractor project records Records sighted by SLR, as noted in this review.	SLR have been appointed to monitor site compliance. Evidence was sighted of internal records, including PTDs, incident reports, correspondence emails, GIS files, dust monitoring data and offset area reports. Records of compliance are maintained by project contractors, TCC and have been sighted by SLR as documented in this compliance review report.		
	24	If the department makes a request in writing, the approval holder must provide electronic copies of compliance records to the department within the timeframe specified in the request. Note: Compliance records may be subject to audit by the department, or by an independent auditor in accordance with section 458 of the EPBC Act, and/or be used to verify compliance with the conditions. Summaries of the results of an audit may be published on the department's website or through the general media.	Proponent	NT	n/a - not triggered	Condition not triggered for the Project to date.		
	25	The approval holder must ensure that any monitoring data (including sensitive ecological data), surveys, maps, and other spatial and metadata required under the conditions of this approval are prepared in accordance with the Guidelines for biological survey and mapped data, Commonwealth of Australia 2018, or as otherwise specified by the Minister in writing.	Proponent	NT	TCC and contractor project records Records sighted by SLR, as noted in this review.			
	26	The approval holder must ensure that any monitoring data (including sensitive ecological data), surveys, maps, and other spatial and metadata required under the conditions of this approval are prepared in accordance with the Guide to providing maps and boundary data for EPBC Act projects, Commonwealth of Australia 2021, or as otherwise specified by the Minister in writing.	Proponent	NT	TCC and contractor project records Records sighted by SLR, as noted in this review.	As above		
	27	The approval holder must submit all monitoring data (including sensitive ecological data), surveys, maps, other spatial and metadata and all species occurrence record data (sightings and evidence of presence) electronically to the department within 60 business days of each anniversary of the date of this approval decision or in accordance with the requirements of the Construction Environment Management Plan, Matters of National Significance Management Plan, Pest and Weed Management Plan and the Bushfire Management Plan.	Proponent	NT	Townsville City Council Projects website: <a href="https://www.townsville.qld.gov.au/building-planning-and-projects/council-projects/major-projects/projects-environmental-approval-documents">https://www.townsville.qld.gov.au/building-planning-and-projects/council-projects/major-projects/projects-environmental-approval-documents</a> ; Accessed 15 January 2026 Email from TCC (Scott Muller) to DCCEEW: EPBC 2022/09383 - Compliance Records and Annual Compliance Reports, dated 27 July 2025 Personnel interviews	It is noted that given the action did not commence until 14 July 2025, no compliance or monitoring records were generated for the period 15 Dec 2023 14 Dec 2024.  Not triggered for the project actions under provisions of the approved management plans and project approvals to date.		

EA No.	Condition No.	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
<b>ANNUAL COMPLIANCE REPORTING</b>								
	28	The approval holder must prepare a compliance report for each 12-month period following the date of this approval decision, or as otherwise agreed to in writing by the Minister.	Proponent	NT	Townsville City Council Projects website: <a href="https://www.townsville.qld.gov.au/building-planning-and-projects/council-projects/major-projects/projects-environmental-approval-documents">https://www.townsville.qld.gov.au/building-planning-and-projects/council-projects/major-projects/projects-environmental-approval-documents</a> ; Accessed 15 January 2026 Email from TCC (Scott Muller) to DCCEEW: EPBC 2022/09383 - Compliance Records and Annual Compliance Reports, dated 27 July 2025 Personnel interviews	To date, annual compliance reports for the project are triggered for the following reporting periods: * 15 Dec 2023 to 14 Dec 2024 * 15 Dec 2024 to 14 Dec 2025 - current reporting period  It is noted that given the action did not commence until 14 July 2025, no compliance records were generated for the period 15 Dec 2023 14 Dec 2024. Therefore a compliance report for the 2023-2024 was not applicable. TCC provided email advice to this effect to DCCEEW on 27 July 2025.  TCC are on track for timely preparation and submission of the 2024-2025 compliance report by the required date (15 Feb 2026)..		
	29	Each compliance report must be consistent with the Annual Compliance Report Guidelines, Commonwealth of Australia 2023.	Proponent	C	As above	The 2024-2025 compliance report has been prepared to align with the Annual Compliance Report Guidelines, Commonwealth of Australia 2023 and conditions of EBPC Ref 2022/09383.		
	30	Each compliance report must include: a) Accurate and complete details of compliance and any non-compliance with the conditions and the plans, and any incidents. b) One or more shapefile showing all clearing of protected matters, and/or their habitat, undertaken within the 12-month period at the end of which that compliance report is prepared. c) A schedule of all plans in existence in relation to these conditions and accurate and complete details of how each plan is being implemented.	Proponent	C	As above	The 2024-2025 compliance report has been prepared to align with the Annual Compliance Report Guidelines, Commonwealth of Australia 2023 and conditions of EBPC Ref 2022/09383.  Required items are addressed in the Compliance Report.		
	31	The approval holder must: a) Publish each compliance report on the website within 60 business days following the end of the 12-month period for which that compliance report is required. b) Notify the department electronically, within 5 business days of the date of publication that a compliance report has been published on the website. c) Provide the weblink for the compliance report in the notification to the department. d) Keep all published compliance reports required by these conditions on the website until the expiry date of this approval. e) Exclude or redact sensitive ecological data from compliance reports published on the website or otherwise provided to a member of the public. f) If sensitive ecological data is excluded or redacted from the published version, submit the full compliance report to the department within 5 business days of its publication on the website and notify the department in writing what exclusions and redactions have been made in the version published on the website.	Proponent / Specialist	NT	Townsville City Council Projects website: <a href="https://www.townsville.qld.gov.au/building-planning-and-projects/council-projects/major-projects/projects-environmental-approval-documents">https://www.townsville.qld.gov.au/building-planning-and-projects/council-projects/major-projects/projects-environmental-approval-documents</a> ; Accessed 15 January 2026 Email from TCC (Scott Muller) to DCCEEW: EPBC 2022/09383 - Compliance Records and Annual Compliance Reports, dated 27 July 2025 Personnel interviews	To date, annual compliance reports for the project are triggered for the following reporting periods: * 15 Dec 2023 to 14 Dec 2024 * 15 Dec 2024 to 14 Dec 2025 - current reporting period  It is noted that given the action did not commence until 14 July 2025, no compliance records were generated for the period 15 Dec 2023 14 Dec 2024. Therefore a compliance report for the 2023-2024 was not applicable. TCC provided email advice to this effect to DCCEEW on 27 July 2025.  The 2024-2025 compliance report is due to be published to the TCC Project website by the required date (15 March 2026), unless otherwise notified in writing by DCCEEW.  Communications with TCC personnel indicate that a copy of the compliance report will be published to the Project website on issue and written notification of its publication to be provided to DCCEEW in accordance with Condition 31.		

EA No.	Condition No.	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
<b>REPORTING NON COMPLIANCE</b>								
	32	The approval holder must notify the department electronically, within 2 business days of becoming aware of any incident and/or potential non-compliance and/or actual non-compliance with the conditions or commitments made in a plan.	Proponent	C	DCCEEW non compliance number NC-01043 009-9146 LEIP Internal Road Construction Stage 1 – Incident Report Form, 21 October 2025 related to small fire that occurred on site on 3 October 2025. BMD Incident register 009-9146 LEIP Internal Road Construction Stage 1: Small Fire Incident Cover Letter to Investigation, SLR Pty Ltd, ref 623.030475.00003 Lansdown Incident Cover Letter TCC_v1.0_2025 10 24 Site observations Personnel interviews	On 9th October 2025, TCC as the approval holder became aware of a potential non-compliance with the commitments in the CEMP (the Plan), and Condition 1 of the Approval.  The potential non-compliance related to a small grass fire that had occurred on site on 3 October 2025, impacting a small area at the margins of the works area. Works were stopped and the fire quickly controlled. The event was investigated and written notification of the potential non-compliance with commitments in the CEMP (the Plan), and Condition 1 of the Approval was provided to DCCEEW on Monday 13th October 2025. It is noted that DCCEEW was provided written notification within the required 2 business days of TCC becoming aware of the potential non-compliance.  To prevent the contractor's late notification to TCC in future, TCC have followed up with the contractor to ensure timely notification of incidents to TCC is undertaken in future. The contractor has provided information and training to relevant personnel as to the notification and timing requirements.		
	33	The approval holder must specify in the notification: a) Any condition or commitment made in a plan which has been or may have been breached. b) A short description of the incident and/or potential non-compliance and/or actual non-compliance. c) The location (including co-ordinates), date and time of the incident and/or potential non-compliance and/or actual non-compliance. Note: If the exact information cannot be provided, the approval holder must provide the best information available.	Proponent	C	DCCEEW non compliance number NC-01043 009-9146 LEIP Internal Road Construction Stage 1 – Incident Report Form SLR Review - LEIP_Incident Report Review v1.0_2025 10 22	Notification was provided to DCCEEW on 13 October 2025 and included the potential non-compliance of condition 1 which is a commitment in the plan, a short description of the incident and the location, date and time of the incident.		
	34	The approval holder must provide to the department in writing, within 12 business days of becoming aware of any incident and/or potential non-compliance and/or actual non-compliance, the details of that incident and/or potential non-compliance and/or actual non-compliance with the conditions or commitments made in a plan. The approval holder must specify: a) Any corrective action or investigation which the approval holder has already taken. b) The potential impacts of the incident and/or non-compliance. c) The method and timing of any corrective action that will be undertaken by the approval holder.	Proponent	C	DCCEEW non compliance number NC-01043 009-9146 LEIP Internal Road Construction Stage 1 – Incident Report Form, 21 October 2025 related to small fire that occurred on site on 3 October 2025. BMD Incident register 009-9146 LEIP Internal Road Construction Stage 1: Small Fire Incident Cover Letter to Investigation, SLR Pty Ltd, ref 623.030475.00003 Lansdown Incident Cover Letter TCC_v1.0_2025 10 24 Site observations Personnel interviews	An investigation letter was provided on 24 October 2025, the timing and content of which complies with EPBC 2022/09383 Condition 34.		

EA No.	Condition No.	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
<b>INDEPENDENT AUDIT</b>								
	35	The approval holder must ensure that an independent audit of compliance with the conditions is conducted for every five-year period following the commencement of the Action until this approval expires, unless otherwise specified in writing by the Minister.	Contractor / Proponent	NT	Notification of approval : Lansdown Eco-Industrial Precinct Enabling Infrastructure, near Woodstock, Queensland (EPBC ref 2022/09383), 14/12/2023 Submitted Action Commencement Notification: Action Commencement Notification Number: PC-001007; EPBC Number: 2022/09383; Project Title: Lansdown Eco-Industrial Precinct - Enabling Infrastructure	Not triggered at the time of this current compliance review (December 2025). The activity commenced on 14 July 2025 and therefore has not reached the five-year period yet.		
	36	For each independent audit, the approval holder must: a) Provide the name and qualifications of the nominated independent auditor, the draft audit criteria, and proposed timeframe for submitting the audit report to the department prior to commencing the independent audit. b) Only commence the independent audit once the nominated independent auditor, audit criteria and timeframe for submitting the audit report have been approved in writing by the department. c) Submit the audit report to the department for approval within the timeframe specified and approved in writing by the department. d) Publish each audit report on the website within 15 business days of the date of the department's approval of the audit report. e) Keep every audit report published on the website until this approval expires.	Contractor / Proponent	NT	As above	As above		
	37	Each audit report must report for the five-year period preceding that audit report.	Contractor / Proponent	NT	As above	As above		
	38	Each audit report must be completed to the satisfaction of the Minister and be consistent with the Environment Protection and Biodiversity Conservation Act 1999 Independent Audit and Audit Report Guidelines, Commonwealth of Australia 2019.	Contractor / Proponent	NT	As above	As above		
<b>COMPLETION OF ACTION</b>								
	39	The approval holder must notify the department electronically 60 business days prior to the expiry date of this approval, that the approval is due to expire.	Contractor / Proponent	NT	Notification of approval : Lansdown Eco-Industrial Precinct Enabling Infrastructure, near Woodstock, Queensland (EPBC ref 2022/09383), 14/12/2023	Not triggered at the time of this current compliance review (December 2025). The approval has effect until 31 December 2050.		
	40	Within 20 business days after the completion of the Action, and, in any event, before this approval expires, the approval holder must notify the department electronically of the date of completion of the Action and provide completion data. The approval holder must submit any spatial data that comprises completion data as a shapefile.	Contractor	NT	As above	As above		

# COMPLIANCE CHECKLIST



## Lansdown Enabling Infrastructure Precinct Project

<b>Date &amp; Time:</b>	Annual Compliance Review 2025 (15 Dec 2024 to 14 Dec 2025) Includes review of construction activities undertaken from Commencement of the Action 14 July 2025, through to end of reporting period 14 December 2025	<b>Location:</b>	Works Package 1: Jones Road to No Name Road Works Package 2: Internal Roads, Stage 1
	Townsville City Council	<b>SLR Project No.:</b>	623.030475.00003

### Construction Environmental Management Plan:

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
<b>General</b>								
	G1	Environmental awareness training aimed at ecological issues as part of site induction	Site Supervisor	C	009-1942 LEIP Eco Industrial - Jones Road Induction, BMD ref: PTM-TPE-00366, Rev 11, dated 20/08/2024 Site Inductions Register Visitor Induction / Daily Sign-on via RapidGlobal Daily Pre-Start Sign-on Sheet for 21 August 2025 Environmental Protection and Biodiversity Conservation Conditions - information poster at sign-on area, sighted during site visits. Site visit observations (dates as above) Personnel interviews	All BMD personnel and contractors are provided Induction Training, which includes project-specific environmental awareness. Copy of training presentation and register showing completed training sighted. Visitor Induction and daily sign-on are provided to all visitors via RapidGlobal. An alternative hard copy sign on sheet is available for any personnel unable to use the online portal. This induction / sign on information includes site-specific ecological requirements posted at the sign-on area and communicated in toolbox meetings. This includes the requirements not to undertake any work, nor to take vehicles outside designated project areas.		
	G2	Vehicle washdown procedures. Wash-down areas will be clearly marked to prevent contaminated water from leaching into soils or flowing into nearby watercourses.	All Personnel	C	Example pre-acceptance & pre-start checklists for Coates Hire & subcontractor equipment sighted during site visits.  Site visit observations (dates as above) Personnel interviews	No onsite wash-down facility constructed for the project works. Concrete washdown areas have been constructed and at the time of site inspections appear to have been used and maintained as intended. The BMD Project CEMP indicates a vehicle & equipment pre-acceptance process is implemented for the works, with dirty vehicles to be directed to use a dedicated offsite wash-down facility (e.g. carwash). Examples of completed checklists have been sighted during site visits.		
	G3	Ensure all vehicles are strictly controlled and do not operate in areas outside the needs of the Project construction.	All Personnel	C	Site visit observations (dates as above) Personnel interviews	BMD have implemented traffic controls including speed signage and traffic markers via their Project CEMP and Traffic Management Plan. During site visits, vehicles were observed to be operated within the approved project area. Vehicles appeared to be complying with designated traffic controls and speed limits.		
	G4	Ensure all vehicles comply with designated speed limits whilst traversing site.	All Personnel	C	Site visit observations (dates as above) Personnel interviews	BMD have implemented traffic controls including speed signage and traffic markers via their Project CEMP and Traffic Management Plan. During site visits, vehicles were observed to be operated within the approved project area. Vehicles appeared to be complying with designated traffic controls and speed limits.		
	G5	Minimise the occurrence of off-road vehicle movements	All Personnel	C	Site visit observations (dates as above)	Traffic management measures including fencing, bollards, bunting and signage have been implemented to control traffic and vehicle movements around the construction area. No offroad vehicle movements outside designated construction areas were noted during the site visit.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	G6	Provide timely, ongoing communication and consultation with all directly impacted landowners and other stakeholders.	Site Supervisor	C	Personnel interviews	Site investigations indicate that there is a strong line of communication between project personnel, Council and surrounding landholders and other stakeholders. Council facilitate communications with landholders / other stakeholders where necessary.		
<b>Land</b>								
	L1	Earthworks, landscaping and drainage are to be in accordance with AS2870-2011.	Site Supervisor	NT		AS2870-2011 Residential slabs and footings - The scope and application of this standard is not relevant to the scope of works.		
	L2	Erosion and sediment control devices are to be installed and monitored as per the certified Erosion and Sediment Control Plan (ESCP).	Project Manager / Site Supervisor	C	Example ESED control plans sighted during site visits. Site visit observations Personnel interviews	An overarching ESCP for the Project has not been developed. The BMD Project CEMP indicates that ESCP for works areas are to be developed and approved by the Superintendent prior to works commencing in that area. Examples of BMD ESCP plans and controls have been sighted during site visits, including ESCP for Jones Rd-No Name Rd & Internal Roads works packages. The ESCPs sighted which appear to align with applicable requirements (e.g. 'Blue Book' / IECA specifications).  ESED controls including silt fencing and barriers, bunding and rock armoury were observed during site visits and to have been provided to waterways regardless of flow conditions. ESED controls appear to be maintained, evidenced throughout the site visit program. Evidence of monitoring and maintenance sighted on BMD environmental inspection records and 'Environmental Bump List' used to manage minor corrective actions for the works areas.		
	L3	Sediment and erosion control measures to prevent soil loss will be developed consistent with the International Erosion Control Association (IECA) Best Practice Erosion and Sediment Control (BPESC) documents. <input type="checkbox"/> Minimising the area and duration of soil disturbance; <input type="checkbox"/> Progressively rehabilitating disturbed areas; <input type="checkbox"/> Maintaining sheet flow conditions to the maximum extent possible; <input type="checkbox"/> Water velocity reduction measures and redirection of runoff to stable ground; <input type="checkbox"/> Diversion banks at the crest of steep areas such as stream banks to divert flow away from backfilled trenches or disturbed areas; <input type="checkbox"/> Trench blocks (i.e., trench/sack breakers) and compaction of backfilled soils to be used to prevent subsurface erosion and subsidence along backfilled trenches.	Project Manager / Site Supervisor	C	As above	As above		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	L4	Inspect erosion and sediment control devices during construction and immediately after rainfall events to ensure good working order. Remove any visible debris during inspections.	Site Supervisor	C	Records sighted during site visits indicating ESED controls are included in environmental inspections, e.g.: •Weekly Environmental Inspection: WHSE-17153 18 November 2025 •Enviro Hit List 18 November 2025 ENV-9674 Post-Rainfall checklist and associated internal BMD Incident 6577 sighted. Related to significant rainfall event that occurred at the project area 28-29 October 2025. Site visit observations Personnel interviews	BMD undertake pre- and post-rainfall inspections when rainfall is forecast. Evidence of completed inspections and close-out of associated corrective actions has been sighted during site visits.		
	L5	Management of runoff will be of particular focus to limit environmental impact to watercourses.	Site Supervisor	C	As above	Runoff controls including bunding, silt fencing, filter socks and rock armouring have been sighted in-place during site visits. Evidence of inspection and maintenance has been sighted.		
	L6	Dust suppression is to be managed using water when and where necessary.	All Personnel	C	Site visit observations Personnel interviews	A water truck is onsite and used to control dust in works areas, on roadways and stockpiles as required. Need for additional dust controls (e.g. covering of stockpiles) has not been triggered for the works program to date.		
	L7	Roads and access tracks are to be appropriately maintained to limit environmental harm to immediate and surrounding areas.	Site Supervisor	C	Site visit observations Personnel interviews	Site roads and access tracks appear to be fit-for-purpose and appropriately maintained. Verified during site inspections.		
	L8	Spill kit(s) are to be located at the construction site.	Site Supervisor	C	Internal incident 28/10/25 INC-6576 Hazardous Substance/Vehicle - Excavator seal failed •Weekly Environmental Inspection: WHSE-17153 18 November 2025 •Enviro Hit List 18 November 2025 Spill kit restock Site visit observations Personnel interviews	Spill kits are located on vehicles and at the storage compound for use when required. Spill kits, and also evidence of their use and restocking has been observed during the site visits.		
	L9	Handling and storage of combustible and flammable liquids is to be done in accordance with AS1940:2017.	Site Supervisor	C	Site visit observations Personnel interviews	Site inspections confirm that there is no onsite storage of Class C1 or C2 combustible and flammable fuels for the project works, with the exception of minor storage in double-lined tank connected to site compound generator. Minor storage of packaged oils, lubricants and general use products such as spray paint, WD-40 etc located in the shipping containers with spill kits available. Storage appears to generally align with the minor storage principles of AS1940:2017. Portable bunding is available for use if needed.		
	L10	Construction vehicles are to be visually monitored during construction works to ensure movements are compliant with management measures.	All Personnel	C	Site visit observations (dates as above) Personnel interviews	BMD have implemented traffic controls including speed signage and traffic markers via their Project CEMP and Traffic Management Plan. During site visits, vehicles were observed to be operated within the approved project area. Vehicles appeared to be complying with designated traffic controls and speed limits.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	L11	Any spills are to be immediately cleaned using appropriate spill kit equipment and methods.	All Personnel	C	Internal incident 28/10/25 INC-6576 Hazardous Substance/Vehicle - Excavator seal failed •Weekly Environmental Inspection: WHSE-17153 18 November 2025 •Enviro Hit List 18 November 2025 Spill kit restock Site visit observations Personnel interviews	No spills to ground have been reported for the works to date. A minor spill of hydraulic fluid onto a machine was reported, spill kit was deployed to clean up the equipment and the spill kit was restocked. Evidence sighted during site visits.		
	L12	Staff are to be made aware of spill response procedure and reporting requirements.	Project Manager / Site Supervisor	C	DCCEEW non compliance number NC-01043 TCC incident notification records BMD site inductions Internal incident 28/10/25 INC-6576 Hazardous Substance/Vehicle - Excavator seal failed •Weekly Environmental Inspection: WHSE-17153 18 November 2025 •Enviro Hit List 18 November 2025 Spill kit restock Site visit observations Personnel interviews	A small grass fire occurred on site on 3 October 2025, impacting a small area at the margins of the works area. Works were stopped and the fire quickly controlled. The event was investigated and notified to DCCEEW in accordance with the project MNES approval. No further action was required.		
	L13	Construction and plant equipment is to be regularly monitored and checked for spills and breakages.	All Personnel	C	Example pre-acceptance & pre-start checklists for Coates Hire & subcontractor equipment sighted during site visits. Site visit observations (dates as above) Personnel interviews	BMD have implemented pre-acceptance and pre-start procedures for construction plant and equipment. Evidence of implementation has been sighted during site visits.		
	L14	Fuel, oil and chemical storage and handling are to be in accordance with Australian Standards.	Project Manager / Site Supervisor	C	Site visit observations Personnel interviews	Site inspections confirm that there is no onsite storage of Class C1 or C2 combustible and flammable fuels for the project works, with the exception of minor storage in double-lined tank connected to site compound generator. Minor storage of packaged oils, lubricants and general use products such as spray paint, WD-40 etc located in the shipping containers with spill kits available. Storage appears to generally align with the minor storage principles of AS1940:2017. Portable bunding is available for use if needed.		
	L15	Land clearance and disturbance to the project area and slope angles is to be limited.	All Personnel	C	Site visit observations Personnel interviews	Disturbance areas have been marked out with fencing, bunting and/or survey pegs. Project operations have been undertaken within designated areas. Observed during site visits.		
	L16	Appropriately designed laydown areas are to be used.	Site Supervisor	C	Site visit observations Personnel interviews	A laydown area and site compound has been established and provided with appropriate fencing. These areas appear to be used as intended and are being maintained in proper and tidy condition. Observed during site visits.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	L17	<p>The following measures will be implemented to manage topsoil:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Soil management measures will be appropriate to the soil type at each location;</li> <li><input type="checkbox"/> Vegetation will be cleared prior to stripping of soil;</li> <li><input type="checkbox"/> Topsoil will not be stripped when saturated;</li> <li><input type="checkbox"/> Topsoil will be stripped across the Project construction footprint, typically to maximum depths determined during pre-construction surveys. In soil types with topsoil depth of 30 cm or greater, the stripping depth may be reduced to ensure stockpiles can be accommodated within the construction corridor width;</li> <li><input type="checkbox"/> Stripped topsoil will be stockpiled separately from woody material and subsoil stockpiles;</li> <li><input type="checkbox"/> Topsoil stockpiles will not exceed 2 m and will be clearly signposted;</li> <li><input type="checkbox"/> Gaps in any linear topsoil stockpiles will be left at appropriate intervals for drainage and movement of vehicles and fauna through the site;</li> <li><input type="checkbox"/> Stockpiled topsoil will be respread over the construction footprint to a minimum depth of 100 mm, or to the depth that topsoil was stripped if this was less than 100 mm; and</li> <li><input type="checkbox"/> Topsoil will not be respread for rehabilitation when saturated.</li> </ul>	Site Supervisor	C	Site visit observations Personnel interviews	Discussion with BMD personnel indicate that vegetation was removed prior to stripping of topsoil from construction areas. Topsoil was stockpiled separately for reuse along road verges at completion of construction. Site visit observations indicate stockpiles appear to be in general accordance with CEMP guidelines. Excess soil was removed offsite.		
	L18	<p>The following measures will be implemented to manage subsoils:</p> <ul style="list-style-type: none"> <li>§ Subsoil will be excavated and stockpiled separately from topsoils;</li> <li>§ Pipeline trenches will be compacted to an appropriate density following backfilling with subsoil;</li> <li>§ Excess subsoil will be prevented from mixing with topsoil; and</li> <li>§ Excess subsoil will be stockpiled separately for disposal by appropriate methods.</li> </ul>	Site Supervisor	C	Site visit observations Personnel interviews	As above		
	L19	<p>In the event that contaminated sites are uncovered during construction the following measures will be undertaken:</p> <ul style="list-style-type: none"> <li>§ Cessation of ground disturbance at the location and within the immediate vicinity; and</li> <li>§ Assessment of the site contamination and determination of appropriate remedial action in consultation with relevant authorities where required.</li> </ul>	Project Manager / Site Supervisor	NT	Site visit observations Personnel interviews	No contaminated site have been identified within the works areas.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	L20	Spills of hazardous materials will be rendered safe (unable to further contaminate) and, where required, collected for treatment and disposal at a designated site, including cleaning materials, absorbents and contaminated soils.	Site Supervisor	C	Incident Register and associated reports sighted during site visit including: <ul style="list-style-type: none"> <li>· 28/10/25 INC-6576 Hazardous Substance/Vehicle - Excavator seal failed. No leak to ground.</li> <li>· 11/11/25 INC-6689 Hazardous substance - Spay prime was affected by unexpected rainfall.</li> </ul> Weekly Environmental Inspection: WHSE-17153 18 November 2025 •Enviro Hit List 18 November 2025 oRock Filtration Devices (RFDs) oSpill kit restock oTopsoil removal from waterways oPrime seal bin removal oConcrete washout oErosion & Sedimentation Controls (ESC) Site visit observations Personnel interviews	No spills to ground have been identified during site works to date. Rainfall affected spray-seal pre-coating which was scraped up and disposed offsite in accordance with waste management requirements. Spill kits are located on vehicles and at the storage compound for use when required. Spill kits, and also evidence of their use and restocking has been observed during the site visits.		
	L21	No equipment or materials will be stored across flow paths.	All personnel	C	Site visit observations (dates as above) and confirmed during Personnel interviews	Equipment and materials are stored in appropriate areas such as stockpile areas and laydown areas outside of flow paths. Observed during site visits.		
	L22	The extent of the area required to carry out the permitted activity must be limited to the minimum area necessary to reasonably carry out the works.	Site Supervisor	C	Site visit observations Personnel interviews	Disturbance areas have been marked out with fencing, bunting and/or survey pegs. Disturbance areas appear to align with approved project boundaries, and to have been appropriately minimised. Project operations have been undertaken within designated areas. Observed during site visits.		
	L23	All temporary erosion and sediment control structures are to be removed post-construction.	Site Supervisor	NT		Not triggered at the time of this review. To be verified at post-construction site visit.		
	L24	Disturbed areas are to be progressively rehabilitated during and post construction.	Project Manager / Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
<b>Water</b>								
	W1	All major watercourse earthworks will commence during the dry season and ensure bed and banks are stabilised before the onset of the wet season	Project Manager / Site Supervisor	C	Site visit observations Personnel interviews	Works were commenced during the dry season. Works Package 1 and was largely completed during the dry season. Works package 2 is ongoing with waterway erosion and water management protocols in place. Observed during site inspections.		
	W2	Impacts to aquatic habitat will be minimised by locating ancillary works (i.e., all piping and piping components) outside the waterway where possible and restoring original bed and banks conditions following construction.	Project Manager / Site Supervisor	C	Site visit observations	No ancillary works were observed within culverts. Site visit observations suggest that waterway disturbances have been minimised, with stabilisation and ESED controls in place.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	W3	Watercourse crossings have been located at established crossing points on existing access tracks.	Site Supervisor	C	Site visit observations	Site visit observations indicate that waterway crossings and culverts are being constructed at the required, design locations. No disturbance of waterways outside of the designated construction areas was observed.		
	W4	Duration of in-stream works will be minimised to reduce the potential for sedimentation.	Project Manager / Site Supervisor	C	Site visit observations Personnel interviews	Site visit observations and discussion with site personnel indicate that any works in waterways are minimised and completed in a timely manner. Progress towards timely completion has been observed at each site visit.		
	W5	Weather conditions will be monitored during the construction stage and temporary controls will be established during extreme weather events.	Site Supervisor	C	•Weekly Environmental Inspection: WHSE-17153 18 November 2025 •Enviro Hit List 18 November 2025 •Pre-rainfall checklist (11 November 2025) Site visit observations Personnel interviews	Weather monitoring is included in daily environmental checks. Pre-and post-rainfall inspections process has been implemented. Records sighted during site visits.		
	W6	Construction equipment is to be maintained to minimise risk of spill or leakage.	All personnel	C	Pre-site acceptance and pre-start checklists Incident register Environmental Inspection checklists Environmental Hit-List Site visit observations Personnel interviews	Construction and plant equipment is maintained by the relevant equipment contractor. Site inductions include environmental requirements. Minor repairs (e.g. hydraulic lines, tyres) can be made onsite, anything greater is done offsite and mechanical repair yards. Pre-site acceptance and pre-start checklists for Coates hire equipment and subcontractor equipment have been sighted during site visits.		
	W7	All refuelling facilities, or storage facilities for hydrocarbons and chemicals will be in appropriately designed sites and comply with Australian Standards (e.g., AS 1940: The storage and handling of flammable and combustible liquids).	Site Supervisor	C	Site visit observations Personnel interviews	No refuelling facilities have been established onsite for the site works. Equipment is refuelled offsite, or via mobile refuelling truck away from watercourses if needed. Spill control equipment including spill kits are available onsite and also on refuelling contractor vehicles. Site inspections confirm that there is no onsite storage of Class C1 or C2 combustible and flammable fuels for the project works, with the exception of minor storage in double-lined tank connected to site compound generator. Minor storage of packaged oils, lubricants and general use products such as spray paint, WD-40 etc located in the shipping containers with spill kits available. Storage appears to generally align with the minor storage principles of AS1940:2017. Portable bunding is available for use if needed.		
	W8	Materials will be stored within bunded areas with a storage capacity of 110% of the storage vessel. Bunding will have floors and walls lined with impermeable material. These areas must be adequately protected from rainfall and stormwater.	Site Supervisor	C	Site visit observations Personnel interviews	Site inspections confirm that there is no onsite storage of Class C1 or C2 combustible and flammable fuels for the project works, with the exception of minor storage in double-lined tank connected to site compound generator. Minor storage of packaged oils, lubricants and general use products such as spray paint, WD-40 etc located in the shipping containers with spill kits available. Storage appears to generally align with the minor storage principles of AS1940:2017. Portable bunding is available for use if needed.		
	W9	Refuelling will not take place within 50 m of a watercourse.	All personnel	C	Site visit observations Personnel interviews	Equipment is refuelled offsite, or via mobile refuelling truck away from watercourses if needed.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	W10	Refuelling and major maintenance work will be undertaken at predetermined locations away from watercourses and in a manner that prevents spillages.	All personnel	C	Site visit observations Personnel interviews	No major servicing is undertaken onsite. Daily minor maintenance is limited to lubricating moving parts of machinery, replacing hydraulic lines and similar minor repairs as needed. Equipment is refuelled offsite, or via mobile refuelling truck away from watercourses if needed. no fuel spillages have been reported for the works to date.		
	W11	Appropriate spill control materials including booms and absorbent materials will be onsite at refuelling facilities at all times. These will be used for mitigating and managing events where a substance is spilled into surrounding waters.	Site Supervisor	C	Internal incident 28/10/25 INC-6576 Hazardous Substance/Vehicle - Excavator seal failed •Weekly Environmental Inspection: WHSE-17153 18 November 2025 •Enviro Hit List 18 November 2025 - Spill kit restock Site visit observations Personnel interviews	Spill kits including absorbent materials, pads and booms have been observed onsite. Evidence of spill kit use and restocking was also observed during site visits.		
	W12	Ensure pipeline trenching near watercourses/waterways is sufficient to avoid exposure of the pipeline as a result of river bed erosion and interference with the flow of water.	Site Supervisor	NT	Site visit observations Personnel interviews	No pipeline trenching has been required for the current scope of construction works.		
	W13	Store waste prior to transport and disposal off-site (including general waste and hazardous waste) in designated areas away of waterways/watercourses as per the relevant Australian Standards, as required.	All personnel	C	Site visit observations Personnel interviews	Waste storage is in the site compound area which is an appropriate distance from waterways / watercourses. Bins are regularly emptied by waste management contractor, as evidence by site visit observations and indicated in discussion with site personnel.		
	W14	Ancillary works (i.e., all piping and piping components) will be located outside waterways and wetlands.	All personnel	C	Site visit observations Personnel interviews	Construction works appear to be undertaken as per the approved design. No ancillary works have been observed within waterways and wetlands.		
	W15	Duration of instream works will be minimised to reduce the potential for sedimentation.	All personnel	C	Site visit observations Personnel interviews	Site visit observations and discussion with site personnel indicate that any works in waterways are minimised and completed in a timely manner. Progress towards timely completion has been observed at each site visit.		
	W16	Should groundwater be encountered during construction works, works will cease until further examination occurs.	All personnel	NT	Site visit observations Personnel interviews	Groundwater has not been intercepted during site works.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	W17	Develop and implement a certified ESCP and associated monitoring to mitigate the potential impacts.	Project Manager	C	Example ESED control plans sighted during site visits. Pre- and Post-rainfall inspections process, including completed checklists and corrective actions Site visit observations Personnel interviews	An overarching ESCP for the Project has not been developed. The BMD Project CEMP indicates that ESCP for works areas are to be developed and approved by the Superintendent prior to works commencing in that area. Examples of BMD ESCP plans and controls have been sighted during site visits, including ESCP for Jones Rd-No Name Rd & Internal Roads works packages. The ESCPs sighted which appear to align with applicable requirements (e.g. 'Blue Book' / IECA specifications).  ESED controls including silt fencing and barriers, bunding and rock armoury were observed during site visits and to have been provided to waterways regardless of flow conditions. ESED controls appear to be maintained, evidenced throughout the site visit program. Evidence of monitoring and maintenance sighted on BMD environmental inspection records and 'Environmental Bump List' used to manage minor corrective actions for the works areas.		
	W18	Where required to undertake works within drainage channels, works should not commence during times of elevated flows. Where possible schedule works in low or no flow periods and ensure that all bed and banks are stabilised prior to the onset of the wet season.	Project Manager / Site Supervisor	C	Site visit observations Personnel interviews	Works taking place during the dry season. No flows recorded in waterway alignments during works to date.		
	W19	Construction methodology to avoid prolonged open excavations, i.e., suction intake and drainage channel areas, which may accumulate groundwater or surface water	Site Supervisor	C	Site visit observations Personnel interviews	Site visit observations and discussion with site personnel indicate that any open excavations are minimised and completed in a timely manner. Progress towards timely completion has been observed at each site visit.		
	W20	Earthworks, particularly within the wetland and or drainage paths are to be conducted to maintain the hydraulic capacity and minimise potential impacts to upstream or downstream.	Site Supervisor	C	Approved project plans Site visit observations Personnel interviews	Hydraulic capacity has been considered in the approved project designs. Earthworks and construction appear to be as per the approved designs.		
	W21	Potentially hazardous and flammable substances/ liquids will be stored in accordance with relevant Australian standards (AS1940), <i>Work Health and Safety Act 2011</i> and National Occupational Health and Safety Commission (NOHSC) 'Approved Criteria for the Storage and Handling of Flammable and Combustible Liquids' and in predetermined locations away from watercourses.	Site Supervisor	C	Site visit observations Personnel interviews	Site inspections confirm that there is no onsite storage of Class C1 or C2 combustible and flammable fuels for the project works, with the exception of minor storage in double-lined tank connected to site compound generator. Minor storage of packaged oils, lubricants and general use products such as spray paint, WD-40 etc located in the shipping containers with spill kits available. Storage appears to generally align with the minor storage principles of AS1940:2017. Portable bunding is available for use if needed.		
	W22	Structures and realignments have been designed to minimise changes to flow velocities.	Site Supervisor	C	Approved project plans Site visit observations Personnel interviews	Minimising changes to flow velocities have been considered in the approved project designs. Earthworks and construction appear to be as per the approved designs.		
	W23	Clearing areas to be minimised to only the extent required.	Site Supervisor	C	Approved project plans Site visit observations Personnel interviews	Clearing has been undertaken only in disturbance footprint areas where required for construction purposes. Marked out with pegs, bunting and/or residential fence lines. Observed during site visits.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	W24	The construction of culverts and structures will be programmed during periods of low flow, where possible.	Site Supervisor	C	BMD environmental inspection and water quality monitoring records sighted during site visits. Site visit observations Personnel interviews	Culverts for Works Package 1 were constructed during dry season with no flow observed in waterway alignments. Current construction for culverts in Works Package 2 is being undertaken during wet season. Weather and water flow conditions are monitored and works postponed during periods of any waterway flows. Relevant inspection and water quality monitoring records have been sighted during site visits.		
	W25	Where dry beds are required for the construction of culverts, salvage of fish and aquatic fauna will be undertaken in accordance with the DAF Fish Salvage Guidelines.	Site Supervisor	NT	Site visit observations Personnel interviews	Not triggered to date for the current works program. Waterways on site are ephemeral in nature and were dry as it is dry season. Discussion with BMD environmental representatives indicates that fish salvage in accordance with DAF guidelines will be undertaken if required during wet season works for Works Package 2 roads construction.		
	W26	Site construction personnel will complete inductions and spill kits will be available to all personnel in the event of a spill or leak.	Site Supervisor	C	009-1942 LEIP Eco Industrial - Jones Road Induction, BMD ref: PTM-TPE-00366, Rev 11, dated 20/08/2024 Site Inductions Register Visitor Induction / Daily Sign-on via RapidGlobal Daily Pre-Start Sign-on Sheet for 21 August 2025 Environmental Protection and Biodiversity Conservation Conditions - information poster at sign-on area, sighted during site visits. Internal incident 28/10/25 INC-6576 Hazardous Substance/Vehicle - Excavator seal failed •Weekly Environmental Inspection: WHSE-17153 18 November 2025 •Enviro Hit List 18 November 2025 Spill kit restock Site visit observations (dates as above) Personnel interviews	All BMD personnel and contractors are provided Induction Training, which includes spill control requirements. Copy of training presentation and register showing completed training sighted.  Spill kits available onsite, sighted along with evidence of appropriate use and restocking..		
	W27	During any works around waterways/water courses, water quality will need to be monitored. Downstream turbidity will need to be maintained at comparable levels to upstream turbidity. Water samples are to be tested onsite by a calibrated water quality meter.	Site Supervisor	C	ENV-9674 Post-Rainfall checklist and associated internal BMD Incident 6577 sighted. Related to significant rainfall event that occurred at the project area 28-29 October 2025. Site visit observations Personnel interviews	Waterways on site are ephemeral in nature and were dry during most of the current works program. BMD have implemented a pre-and post-rainfall checklist that includes upstream and downstream water quality monitoring. Records have been sighted during site visits.		
	W28	All temporary erosion and sediment control structures are to be removed post-construction works.	Site Supervisor	NT	Site observations Personnel interviews	Not yet triggered for current construction works still in progress.		
	W29	Rehabilitation of any disturbed ground due to temporary construction infrastructure will be conducted progressively as soon as construction activities are complete.	Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	W30	Bunding of chemical storage facilities and appropriate storage of chemicals according to AS 1940 'The storage and handling of flammable and combustible liquids'.	Site Supervisor	C	Site visit observations Personnel interviews	Minor storage of packaged oils, lubricants and general use products such as spray paint, WD-40 etc located in the shipping containers with spill kits available. Storage appears to generally align with the minor storage principles of AS1940:2017. Portable bunding is available for use if needed.		
	W31	Drainage design that allows for the retention of mine affected water prior to any discharge into the aquatic environment	Project Manager	NT	MNESMP CEMP Site observations Personnel interviews	Mine affected water is not relevant to this project.  It is noted that this condition is duplicated between MNESMP (W29) and CEMP (W31) management requirements. TCC will give consideration to requesting this requirement be removed from the approved MNESMP and CEMP when plans are updated.		
	W32	Excavation within the Serpentine Lagoon are to be minimised to only the extent required.	All personnel	NT	Approved project plans Site visit observations Personnel interviews	Not part of the current scope of works for roadway construction.		
	W33	Excavated land for the underground infrastructure within the Serpentine Lagoon are to be restore, as far as practicable, to its original contours after the infrastructure is established.	Site Supervisor	NT	Approved project plans Site visit observations Personnel interviews	Not part of the current scope of works for roadway construction.		
	W34	Pipe jacking methods will be used to remove requirement for drainage and/or diversion works.	Site Supervisor	NT	Site visit observations Personnel interviews	No relevant works triggering pipe jacking methods are included in the current scope of road construction works.		
	W35	All construction works around waterways will be designated and undertaken in accordance with the IECA Guidelines.	Project Manager / Site Supervisor	C	Example ESED control plans sighted during site visits. Site visit observations Personnel interviews	An overarching ESCP for the Project has not been developed. The BMD Project CEMP indicates that ESCP for works areas are to be developed and approved by the Superintendent prior to works commencing in that area. Examples of BMD ESCP plans and controls have been sighted during site visits, including ESCP for Jones Rd-No Name Rd & Internal Roads works packages. The ESCPs sighted which appear to align with applicable requirements (e.g. 'Blue Book' / IECA specifications).  ESED controls including silt fencing and barriers, bunding and rock armoury were observed during site visits and to have been provided to waterways regardless of flow conditions. ESED controls appear to be maintained, evidenced throughout the site visit program. Evidence of monitoring and maintenance sighted on BMD environmental inspection records and 'Environmental Bump List' used to manage minor corrective actions for the works areas.		
	W36	Waterways/watercourses with no flow which are mapped shall have controls designed from the relevant arrangement with P3.3 of IECA, 2008 regardless of if there is water present or they are dry.	Project Manager / Site Supervisor	C	As above	As above		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
<b>Terrestrial Flora</b>								
	TF1	Vegetation clearing will be strictly limited to those areas required for earthworks and construction of the Project.	Project Manager / Site Supervisor	C	Site visit observations Personnel interviews	Disturbance areas have been marked out with fencing, bunting and/or survey pegs. Disturbance areas appear to align with approved project boundaries, and to have been appropriately minimised. No vegetation clearing for site works has occurred outside of the designated areas required for earthworks and construction of the project. Observed during site visits.		
	TF2	Access roads, parking, laydown, stockpiling areas, etc. should occur (where possible) in previously cleared areas to avoid the need to clear additional vegetation in the Project area.	Project Manager / Site Supervisor	C	DCCEEW non compliance number NC-01043 TCC & BMD incident records & reports Detailed project design drawings Site observations	A small grass fire occurred on site on 3 October 2025, impacting a small area at the margins of the works area. Works were stopped and the fire quickly controlled. The event was investigated and notified to DCCEEW in accordance with the project MNES approval. No further action was required.		
	TF3	Obtain operational works permit for clearing native vegetation (VM Act) for applicable areas.	Client	C	Development Permits for Operational Work that is the clearing of native vegetation. Planning Act 2016 & Planning Regulation 2017 (SARA Refs 2407-41542 SDA & 2304-34333 SDA)	TCC have obtained relevant Operational Works Permits (SARA Refs: 2407-41542 SDA & 2304-34333 SDA). Compliance with permit conditions is assessed elsewhere in this review, as relevant.		
	TF4	A Weed and Pest Management Plan has been developed for the Project with specific advice for key identified species. The plan includes management of weed spread, management of pest infestations and monitoring effectiveness of control measures. The Project area is currently subject to high levels of weed infestation in areas.	Project Manager	C	Approved Weed & Pest Management Plan - Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Weed and Pest Management Plan, 1 September 2023, CDM Smith Pty Ltd	Approved Weed and Pest Management Plan has been developed for the project. Implemented via BMD Project CEMP for the current works program.		
	TF5	Weed management actions will include hygiene protocols, washdown procedures, monitoring and management of weeds, and vehicle access restrictions.	Project Manager	C	Revised project WPMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Weed and Pest Management Plan, 2 May 2025, CDM Smith Pty Ltd BMD site induction, environmental and monitoring records sighted during site visits. Site visit observations	Weed management actions including hygiene protocols, washdown procedures, monitoring and management of weeds, and vehicle access restrictions have been considered in the approved and revised WPMP. The WPMP is implemented= via the Project CEMP and BMD's EMP for the current works packages. Evidence of implementation has been sighted during site visits.		
	TF6	Where clearing activities involve disturbing topsoil from known weed infestation areas, this soil material should be quarantined and not used in rehabilitation. The soil contaminated with weed seeds can be buried to a depth of at least 1 m below ground surface.	Site Supervisor	NT	BMD Environmental inspection records sighted during site visits Site observations Personnel interviews	No dense infestations of weed species requiring buffer zones or control have been identified for the current project works areas. Topsoil removed from verges was stored in earthen bunds adjacent to where it had been removed, and replaced back into the same are at completion of the works program.		
	TF7	Conserve and stockpile topsoil containing native seed-bearing vegetation for use in rehabilitation.	Site Supervisor	C	Site visit observations Personnel interviews	Topsoil was stockpiled separately for reuse along road verges at completion of construction and has been progressively respread as works are completed and the disturbed areas are rehabilitated.		
	TF8	Any materials brought onto site (such as gravel and soil) will be certified as weed and disease free.	Site Supervisor	C	Site observations Personnel interviews	No soil or gravel has been brought onto site for rehabilitation purposes. Virgin quarry materials have been brought onto site for use in construction - no weed and disease associated with these materials.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	TF9	Vegetation located adjacent to the Project construction works to be appropriately marked to avoid unnecessary clearing/vegetation damage.	Site Supervisor	C	Site visit observations Personnel interviews	Disturbance areas have been marked out with fencing, bunting and/or survey pegs. Disturbance areas appear to align with approved project boundaries, and to have been appropriately minimised. No vegetation clearing for site works has occurred outside of the designated areas required for earthworks and construction of the project. Observed during site visits.		
	TF10	The pre-construction environment should be reinstated, and vegetation re-established where it does not affect the Project operation and integrity.	Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
		Regular monitoring of revegetation works will be undertaken to ensure effectiveness. Where and/or if revegetation does not take, another layer of hydro-mulching will be applied and revegetation methods will be re-considered.		C	BMD environmental inspections. Site visit observations Personnel interviews	Progressively rehabilitated areas associated with the current project construction works are inspected by BMD during weekly Environmental Inspections. Records sighted.		
	TF11	Visual inspection of progressively rehabilitated areas.	Site Supervisor	C	BMD environmental inspections. Site visit observations Personnel interviews	Progressively rehabilitated areas associated with the current project construction works are inspected by BMD during weekly Environmental Inspections. Records sighted.		
	TF12	Monitoring and weed inspections particularly in response to reported outbreaks or complaints from adjacent property owners.	Site Supervisor	C	BMD environmental inspections. Site visit observations Personnel interviews	No reported weed outbreaks or complaints from adjacent property owners have been received in relation to the current scope of road construction works to date.		
	TF13	Implementation of sediment control mechanisms to minimise the risk of weed seed washing into drainage channels.	Project Manager / Site Supervisor	C	Example ESED control plans sighted during site visits. BMD environmental inspection and corrective action records sighted during site visits. Site visit observations Personnel interviews	ESED controls including silt fencing and barriers, bunding and rock armoury were observed during site visits. ESED controls appear to be maintained, evidenced throughout the site visit program. Evidence of monitoring and maintenance sighted on BMD environmental inspection records and 'Environmental Bump List' used to manage minor corrective actions for the works areas.		
	TF14	Formal weed mapping will be undertaken as part of pre-construction activities to confirm weed presences along the Project corridor and form the basis of a Project Weed and Pest Management Plan. The Plan must include management direction taken from the <i>Biosecurity Act 2014</i> and regional biosecurity and pest management plans.	Project Manager	C	APMP CEMP BMD EMP Site visit observations Personnel interviews	Weed mapping and weed controls are implemented via the project WPMP & CEMP, and via the BMD EMP for construction works. According to the BMD EMP, a Pre-Construction Weed Audit shall be undertaken prior to commencement of clearing works if required, and that this is to be undertaken by a suitably qualified person to identify weeds and weed free areas. From this management strategies would be developed to protect retained vegetation from weeds. Weeds are monitored by onsite environmental representatives during routine inspections with corrective actions taken to remove priority weeds if needed. Evidence sighted during site visits. It is understood that formal weed mapping for the project offset areas is to be commenced by TCC during 2026.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	TF15	Implement control strategies outlined in the Department of Agriculture and Fisheries (DAF) weed and pest animal fact sheets and other relevant government biosecurity management strategies.	Project Manager	C	Revised project WPMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Weed and Pest Management Plan, 2 May 2025, CDM Smith Pty Ltd Site visit observations Personnel interviews	Considered in the WPMP and implemented via the Project CEMP and BMD EMP for the current works packages. Site personnel indicate that weed and pest animal controls have been implemented via BMD EMP. Pre-clearing surveys have been completed including consideration of weeds and pest fauna. Annual weed survey not yet triggered for the works program to date. Environmental team has been manually removing snakeweed and hyptis around battering when sighted.		
	TF16	Weed management during and following rehabilitation to prevent habitat degradation and potential increased fire risk.	Site Supervisor	NT	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd BMD Induction training package and records Site visit observations Personnel interviews	Not yet triggered for current construction works still in progress.  For current construction works, BMD environmental representatives include controlled weeds in routine environmental inspections, and remove these species when identified. Environmental inspection reports and environmental punch lists sighted indicate removal of <i>Hypha sp.</i> and Chinese apple from within the works areas.		
	TF17	Disturbed areas will be rehabilitated using appropriate plant species from locally sourced seed.	Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	TF18	Revegetation works to be undertaken where land has been disturbed for construction where land is not required for operations.	Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	TF19	Areas stripped of topsoil for Project construction to be rehabilitated as soon as practicable where not required during operations.	Site Supervisor	C	Site observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	TF20	Refine location of work areas where it overlaps with ground-truthed remnant vegetation to avoid disturbance as far as possible.	Site Supervisor	NT	Approved project plans Site visit observations Personnel interviews	No ground-truthed remnant vegetation areas are associated with work areas for the current scope of roadway construction works.		
	TF21	Survey and pegged disturbance footprint, prior to clearing to avoid unnecessary clearing of vegetation beyond that detailed during the design phase.	Site Supervisor	C	Site visit observations Personnel interviews	Disturbance areas have been marked out with fencing, bunting and/or survey pegs. Project operations have been undertaken within designated areas. Observed during site visits.		
	WPMP4	Annual weed mapping to understand nature of the spread of weeds and plan weed control activities for the following 12 months.	Project Manager / Site Supervisor	NT	Site observations Personnel interviews	Annual weed mapping is not triggered for the scope of the construction works project areas (less than 12 months duration).		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	WPMP5	Undertake routine inspections within the Project area to identify potential new weed species and to determine success of controlling existing species	Site Supervisor	C	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd BMD Induction training package and records Site visit observations Personnel interviews	For current construction works, BMD environmental representatives include controlled weeds in routine environmental inspections, and remove these species when identified. Environmental inspection reports and environmental punch lists sighted indicate removal of <i>Hypha sp.</i> and Chinese apple from within the works areas.		
	WPMP11	Flora and fauna (native and pest species) will be managed in accordance with the requirements of the: § Environmental Protection and Biodiversity Conservation Act 1999; and § Biosecurity Act 2014.	Project Manager / Site Supervisor	C	Project Approvals - MNES, SMP1162 & SMP IMP Revised project CEMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Construction Environmental Management Plan, 2 May 2025, CDM Smith Pty Ltd BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd Pre-clearing survey completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Site observations Personnel interviews	Flora and fauna (native and pest species) requirements are also specified in project approvals, namely the MNES approval, SMP and SMP IMP. Requirements are implemented via the TCC CEMP and BMD EMP. Evidence of flora and fauna management in accordance with applicable requirements has been observed during site visits and via records provided, for example native fauna pre-clearance reports, site fencing and vegetation management controls.		
<b>Fauna</b>								
	FS1	Clearing of woody vegetation will be undertaken with a suitably qualified wildlife handler to: <input type="checkbox"/> Inspect habitat in advance of clearing and relocate fauna, <input type="checkbox"/> Advise on clearing techniques that will minimise fauna impact, and <input type="checkbox"/> Records of fauna interactions will be retained. The fauna spotter/catcher will inspect hollow-bearing limbs 48 hours prior to removal using a cherry picker. Alternatively, hollows may be checked following plugging of hollow entrances and controlled lowering. In circumstances where access of an elevated work platform is not possible and/or the hollow is in the main trunk, an excavator with a vertical tree-grab attachment may be used to lower a tree to the ground for inspection by the fauna spotter/catcher (Hanger & Nottidge 2021).	Project Manager / Site Supervisor	C	Site visit observations Personnel interviews	No woody vegetation was cleared as part of this phase of the project		
	FS2	48 hours prior to clearing, pre-clearance surveys will identify any breeding places for threatened species, and should breeding places be encountered, a response which is consistent with the requirements of any approved Species Management Program under which the fauna spotter catcher(s) will be working	Site Supervisor	C	Pre-clearing survey completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025.	Pre-clearing surveys are undertaken when required before clearing vegetation within the construction areas. Records sighted during site visits.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	FS3	Native fauna that are to be relocated must be handled by suitably qualified and authorised fauna handlers, who have the authority to cease clearance for sufficient relocation time, only. Records of all relocations must be retained in accordance with requirements of the CEMP.	Project Manager	C	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Preclearing inspection for compound area and Gilligan Creek crossing.	A qualified fauna spotter/ecologist has been engaged and undertaken surveys prior to any disturbance on site as part of the current scope of works. One Delma was relocated, and one Nobi was taken into care during inspection on 19 November 2025. No other significant fauna was observed or relocated during inspections or works. Included in clearance reports held by the Environmental Representatives. Records sighted during site inspections.		
	FS4	Cleared vegetation, which may be mulched or stored as is, depending on the rehabilitation requirements for specific areas, will be: <input type="checkbox"/> Stockpiled separately from topsoil in windrows in a manner which facilitates respreading or salvaging, avoids damage to adjacent live vegetation and does not unreasonably impede landholder access, stock or wildlife; <input type="checkbox"/> Stockpiled away from watercourses and not stored or felled so as to land in a watercourse, where practicable; <input type="checkbox"/> Stockpiles will have breaks as required by the landholder for access; and <input type="checkbox"/> Where stockpiles are stored for more than 12 hours the fauna spotter catcher(s) will clear and relocate fauna that may have sheltered within the stockpile prior to removal and/or mulching.	Site Supervisor	NT	Site visit observations Personnel interviews	Cleared vegetation was not retained onsite in stockpiles during the current phase of roadworks. It is understood that cleared vegetation mainly comprised minor quantities of grasses which was either retained within scraped topsoil or removed from site for management at Stuart landfill.		
	FS5	Welded pipe strings will be end capped to prevent fauna entry.	Site Supervisor	NT	Site visit observations Personnel interviews	It is understood that no welded pipe strings have been required for the scope of construction works to date.		
	FS6	Potential for fauna entrapment within the pipeline trenches will be minimised by: <input type="checkbox"/> Minimising to the extent practicable for the period of time the trench is open. <input type="checkbox"/> Provide opportunities for fauna to exit the trench such as trench plugs or other appropriate measures, at a minimum of every 500 m. <input type="checkbox"/> Installation of fauna shelter devices, such as sawdust filled bags, at 250 m intervals along the trench. <input type="checkbox"/> Daily pre-start inspections of the open trench, and removal of trapped fauna by suitably qualified personnel as required.	Site Supervisor	C	Site visit observations Personnel interviews	Based on site observations and personnel interview, ramps or other means of egress for fauna are provided where necessary. Site interviews indicated that site forman undertakes daily checks of the works including any open excavations.		
	FS7	In the event that Koala or Bare-rumped sheath-tail bat are discovered within the construction footprint, all mobile construction equipment in the surrounding area will cease work, excluding use of light vehicles to move staff to and from the area. Mobile construction equipment will not recommence work until a wildlife handler has removed the individual (if permitted to do so) or it has been confirmed that the individual has left the workspace. Any captured individuals will be removed and relocated to nearby adjacent habitat away from the construction area.	All personnel	NT	Site visit observations Personnel interviews	No or Koala or Bare-rumped sheath-tail bats have been discovered within the construction footprint for works to date.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	FS8	All vehicles associated with construction will travel at slow speeds to minimise the chance of any fauna strikes occurring. Speed limit signage will be placed at the entrance to the site and other key points. This will also minimise dust fall onto surrounding vegetation and habitat areas and vehicular noise.	All personnel	C	Site visit observations (dates as above) Personnel interviews	BMD have implemented traffic controls including speed signage and traffic markers via their Project CEMP and Traffic Management Plan. During site visits, vehicles were observed to be operated within the approved project area. Vehicles appeared to be complying with designated traffic controls and speed limits.		
	FS9	All contractors will be educated on the presence of native fauna including threatened species and need to travel slowly and look out for fauna when driving (especially Squatter pigeon (southern)). This training will form part of mandatory induction.	Project Manager / Site Supervisor	C	009-1942 LEIP Eco Industrial - Jones Road Induction, BMD ref: PTM-TPE-00366, Rev 11, dated 20/08/2024 Site Inductions Register Visitor Induction / Daily Sign-on via RapidGlobal Daily Pre-Start Sign-on Sheet for 21 August 2025 Environmental Protection and Biodiversity Conservation Conditions - information poster at sign-on area, sighted during site visits.  Site visit observations: * 21/08,2025 * 10/09/2025 * 29/09/2025 * 17/10/2025 * 5/11/2025 * 18/11/2025 * 2/12/2025 * 16/12/2025  Personnel interviews	BMD personal and contractors are provided environmental induction to the site and project environmental requirements, which include consideration of native fauna issues. Records of completed inductions sighted during site visits. Requirements are also posted in signage at sign-on area, and communicated in toolbox meetings. Records sighted.		
	FS10	All fauna encountered (e.g., vehicle strike or during clearing activities) will be recorded in a central register by the Project Environment Manager. Any injured fauna will be reported as required in the MP that will be in place for the Project.	Project Manager / All personnel	NT	Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Construction Environmental Management Plan, 2 May 2025, CDM Smith Pty Ltd BMP EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025 BMD site induction materials and records Pre-clearance inspection reports BMD environmental inspection reports. Site observations Personnel interviews	It is understood from discussion with site personnel that a fauna register template is available for the project, however no entries have been made due to no encounters, injuries or fatalities of native fauna due to project activities have been reported in association with the current scope of construction works to date.		
	FS11	Trenches will be inspected daily for entrapped fauna.	All personnel	C	Site visit observations Personnel interviews	Site interviews indicated that site forman undertakes daily checks of the area.		
	FS12	Once operational, appropriate signage will be installed on roads to warn of potential fauna crossing if deemed necessary.	Project Manager / Site Supervisor	NT	Site visit observations Personnel interviews	No need for permanent fauna signage has been identified for the operational works to date.		
	FS13	Woody debris, logs, tree hollows and rocks will be retained for use in rehabilitation.	Site Supervisor	NT	Site visit observations Personnel interviews	No suitable woody debris has been derived from site works to date.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	FS14	Disturbed areas will be rehabilitated using appropriate plant species from locally sourced seed.	Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	FS15	All construction personnel will be instructed on their responsibilities relating to avoiding and minimising the introduction/attraction to the construction site of feral animals.	Site Supervisor	C	BMD Site induction materials Personnel interviews	BMD personnel and contractors are provided environmental induction to the site and project environmental requirements, which include consideration of weed and pest issues. Records of completed inductions sighted during site visits.		
	FS16	A Weed and Pest Management Plan has been developed for the Project with specific advice for key identified species. The plan will include management of weed and pest infestations and monitoring effectiveness of control measures.	Project Manager	C	Approved Weed & Pest Management Plan - Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Weed and Pest Management Plan, 1 September 2023, CDM Smith Pty Ltd	Approved Weed and Pest Management Plan has been developed for the project. Implemented via BMD Project CEMP for the current works program.		
	FS17	Onsite waste storage and disposal (especially food wastes) will be managed to discourage presence of pest fauna (i.e., covered bins/skips to prevent fauna access).	Site Supervisor	C	Site visit observations Personnel interviews	Wastes are placed in covered bins or are bagged if placed into skips to prevent pest fauna access.		
	FS18	To reduce the risk of mortality to native wildlife, no domestic animals are permitted onsite.	All personnel	C	Site visit observations Personnel interviews	No domestic animals observed on site. Site personnel and contractors are not permitted to bring domestic animals onto the site.		
	FS19	Avoid impact on fauna habitat, including mature trees and root systems, where possible.	All personnel	NT	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey for Gilligan Creek and compound area, completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Site observations Personnel interviews	No clearing of mature trees as part of this phase of the project works.		
	FS20	Prior to any vegetation disturbance, a trained ecologist or other qualified environmental specialist to be onsite to inspect and remove fauna (if required). All fauna recorded during pre-clearing surveys will be recorded on a dedicated fauna register. Construction areas that pose a risk to fauna to be fenced off where practical.	Project Manager	C	Pre-clearing survey completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025 Site visit observations Personnel interviews	Preclearing inspections are undertaken by a suitably qualified ecologist prior to clearing works. Records sighted for recent surveys completed for clearing of the site compound and works areas.		
	FS21	To ensure minimal impact on fish and all minimal requirements for different fish species are achieved, construction of culverts should be generally in accordance with the Fauna Sensitive Road Design Manual, Volume 2 (Department of Transport and Main Roads) (Special attention to Section 6.6, Chapter 6 and Section 7.1, Chapter 7), where practical. The proposed reinforced concrete pipe (RCP) culverts are expected to provide sufficient fish passage for the type and frequency of any potential events.	Project Manager / Site Supervisor	C	Approved project designs. Site visit observations Personnel interviews	It is understood that fauna protections have been considered as part of detailed design process. Culverts have been constructed in accordance with the approved design.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	FS22	To ensure minimal impact on amphibian species and all minimal requirements for different amphibian species are achieved, construction of culverts should be generally in accordance with the Fauna Sensitive Road Design Manual, Volume 2 (Department of Transport and Main Roads) (Special attention to Section 6.6, Chapter 6 and Section 7.2, Chapter 7), where practical. The proposed reinforced RCPs are expected to provide connectivity at key habitat areas.	Project Manager / Site Supervisor	C	Approved project designs. Site visit observations Personnel interviews	It is understood that fauna protections have been considered as part of detailed design process. Culverts have been constructed in accordance with the approved design.		
	FS23	During construction of the Project, if construction during dry periods is not possible, an amphibian expert will design and implement a temporary frog fencing appropriate for the species found in the area. Design and implementation should be in accordance with the Fauna Sensitive Road Design Manual, Volume 2 (Department of Transport and Main Roads), where practical.	Project Manager	NT	EPBC Approval Preliminary ecological survey data. Site observations. Site visit observations Personnel interviews	Not triggered for Works Package 1. Works were undertaken during the dry season.  It is noted that FSRD Vol 1 indicates that temporary fencing should be used in areas with high frog populations and in areas with long-term construction works if there is a risk that they may enter the construction zone. High populations of frogs were not observed during pre-construction fauna surveys. Only amphibian species of low concern status were identified. It is noted that the project area does not support suitable habitat for critically endangered McDonalds Frog (habitat range limited to Mt Elliott).  NOTE - Fauna Sensitive Road Design Volumes 1 and 2 have been withdrawn and replaced with Fauna Sensitive Transport Infrastructure Delivery manual.		
	FS24	Construction of culverts in accordance with the Fauna Sensitive Road Design Manual, Volume 2 (Department of Transport and Main Roads) to ensure all minimal requirements for different species are met.	Project Manager	C	Approved project designs. Site visit observations Personnel interviews	It is understood that fauna protections have been considered as part of detailed design process. Culverts have been constructed in accordance with the approved design.		
	FS25	If required, design and construction of fencing/infrastructure to direct fauna towards culverts providing safe passage and around construction area.	Project Manager / Site Supervisor	NT	Site visit observations Personnel interviews	Not required for works to date. There has not been any native fauna interactions within the works areas to date that might require specific fencing.		
	FS26	Implement control strategies outlined in the DAF weed and pest animal fact sheets and other relevant government biosecurity management strategies.	Project Manager / Site Supervisor	C	Site visit observations Personnel interviews	Site personnel indicate that weed and pest animal controls have been implemented via BMD EMP. Pre-clearing surveys for phase 1 & 2 works have been completed including consideration of weeds and pest fauna. Annual weed survey not yet triggered for the works program o date. Environmental team has been manually removing snakeweed and hyptis around battering when sighted.		
	FS27	Regular onsite inspections of site infrastructure / equipment for resident pest fauna and establishment of a register for pest sightings.	Site Supervisor	C	Site visit observations Personnel interviews	Environmental site inspections include consideration of pest fauna. Records sighted.		
	FS28	Minimise the time that trenches remain open. Where open for more than 24-hours trench ramps are to be placed every 50 m (ramps to provide an escape option for fauna).	Site Supervisor	C	Site visit observations Personnel interviews	Based on site observations and personnel interview, ramps or other means of egress for fauna are provided where necessary. Site interviews indicated that site forman undertakes daily checks of the works including any open excavations.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	FS29	Avoid clearing trees with obvious hollows. If trees are required to be removed the proponent shall engage the services of a licensed, qualified Spotter Catcher to complete preclearing checks and be present during removal. They should also inspect the "no go" zone and clearing limits prior to clearing. If hollow bearing trees do require removal, they should first be inspected using an elevated work platform to determine if fauna are present. If fauna are detected, they would be safely removed prior to tree felling.	All Personnel / Project Manager / Site Supervisor	NT	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey for Gilligan Creek and compound area, completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Site observations Personnel interviews	No clearing of mature trees as part of this phase of the project works.		
	FS30	Design and construction of fencing/infrastructure to direct fauna towards safe passage and around construction area.	Project Manager / Site Supervisor	C	Approved project designs Site visit observations	Culvert design and construction appears to provide safe passage for fauna. Wire farm-style boundary fencing and temporary fencing appear to be appropriately designed and constructed.		
	FS31	Artificial light use and design will be consistent with appropriate guidelines. All lighting beams near Bare rumped sheathtail bat habitat will be directed downwards or use shields and baffles to limit light spill	Project Manager / Site Supervisor	C	Site visit observations Personnel interviews	No or Koala or Bare-rumped sheathtail bats have been discovered within the construction footprint for works to date. No night-time works or lighting are required for the project area and current scope of works.		
	FS32	Avoid undertaking any activities including making loud noise, shining lights into a roost or causing harm to a tree or on the ground, to encourage any resident Bare rumped sheathtail bat to vacate the roost	Project Manager / Site Supervisor	C	Site visit observations Personnel interviews	No or Koala or Bare-rumped sheathtail bats have been discovered within the construction footprint for works to date. No night-time works or lighting are required for the project area and current scope of works.		
<b>Landscape and Visual Amenity</b>								
	LV1	Site inductions for all staff are to include education sessions regarding Visual Amenity. Induction and training sessions should also include information / discussion on waste management behaviour such as roadside littering from vehicles.	Site Supervisor	C	009-1942 LEIP Eco Industrial - Jones Road Induction, BMD ref: PTM-TPE-00366, Rev 11, dated 20/08/2024 Site Inductions Register Visitor Induction / Daily Sign-on via RapidGlobal Daily Pre-Start Sign-on Sheet for 21 August 2025 Environmental Protection and Biodiversity Conservation Conditions - information poster at sign-on area, sighted during site visits. Site visit observations (dates as above) Personnel interviews	All BMD personnel and contractors are provided Induction Training, which includes project-specific environmental awareness and advice regarding visual amenity. Copy of training presentation and register showing completed training sighted. Visitor Induction and daily sign-on are provided to all visitors via RapidGlobal. An alternative hard copy sign on sheet is available for any personnel unable to use the online portal.		
	LV2	Locate mobile plant as far as practicable away from the nearest sensitive receptors.	Site Supervisor	C	Site visit observations Personnel interviews	Mobile plant were observed in use during site visits, with operations limited to work areas required and operated in a manner to minimise disruption to neighbouring residence.		
	LV3	All service roads, loading areas, turning circles and other manoeuvring areas must be located away from and/or screened from nuisance sensitive places to avoid lighting, noise and air quality impacts.	Site Supervisor	C	Site visit observations Personnel interviews	No night-time works or lighting are required for the project area and current scope of works.		
	LV4	Temporary hoardings, barriers, traffic management and signage will be removed when no longer required.	Site Supervisor	C	Site visit observations Personnel interviews	Temporary traffic controls, fencing and barriers were noted to be removed and varied as necessary during the current phase of road works.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	LV5	Construction areas to be operated in a neat and tidy manner to minimise visual impact on neighbouring landholders.	All personnel	C	Site visit observations Personnel interviews	Construction areas were observed to be maintained in neat and tidy condition during all site visits attended.		
	LV6	In the event of a complaint or incident, an assessment or investigation will be undertaken to determine the cause of the problem, through which processes or activities will be modified if required.	Site Supervisor	NT	Site visit observations Personnel interviews	No complaints have been recorded on the complaints register to date for the current phase of road construction works.		
	LV7	Use of material/paint colours that blend with the environment.	All personnel	NT	Site visit observations Personnel interviews	Not triggered for the current phase of works. No permanent buildings or structures are to be constructed other than access roads as part of this current phase of works.		
<b>Cultural Heritage</b>								
	CH1	Undertake works in accordance with the CHMA.	All personnel Project Manager (for notification) Client (audits)	C	Project Approvals - MNES, SMP1162 & SMP IMP Revised project CEMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Construction Environmental Management Plan, 2 May 2025, CDM Smith Pty Ltd BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd Site observations Personnel interviews	Cultural heritage management controls are implemented via BMD's EMP, which includes reference to the relevant legislation and includes management controls. To date, no cultural heritage matters have been noted or reported in association with the road works areas.		
	CH2	In the event that any items of cultural heritage are uncovered during the course of the upgrade works, work in the immediate area will cease and the find reported to the Project Manager immediately. The relevant Aboriginal Party for the area must be notified immediately and their advice sought and agreement as to how best this may be managed to avoid or minimise harm to the Aboriginal cultural heritage.	All personnel / Project Manager (for notification)	NT	As above	As above		
	CH3	Visual observations will be conducted during bulk earthworks to identify any potential indigenous and non-indigenous cultural heritage sites and artefacts.	All personnel	C	As above	As above		
	CH4	Site inductions for all staff are to include education sessions regarding Cultural Heritage.	Project Manager / Site Supervisor	C	009-1942 LEIP Eco Industrial - Jones Road Induction, BMD ref: PTM-TPE-00366, Rev 11, dated 20/08/2024 Site Inductions Register Visitor Induction / Daily Sign-on via RapidGlobal Daily Pre-Start Sign-on Sheet for 21 August 2025 Environmental Protection and Biodiversity Conservation Conditions - information poster at sign-on area, sighted during site visits. Site visit observations (dates as above) Personnel interviews	All BMD personnel and contractors are provided Induction Training, which includes project-specific environmental awareness including training on cultural heritage. Copy of training presentation and register showing completed training sighted. Visitor Induction and daily sign-on are provided to all visitors via RapidGlobal. An alternative hard copy sign on sheet is available for any personnel unable to use the online portal.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
<b>Social And Economic</b>								
	SE1	No site access permitted without a permit to work issued by the construction contractors in charge. Conditions and evidence of compliance will be required to be complied with Land Access Activities (LAAs).	HSE Manager	C	Site visit observations Personnel interviews	Site access arrangements including work permitting if required are managed by BMD contractual arrangements and the Site Foreman.		
	SE2	The site induction will contain a section relevant Code of Conduct for workforce, environmental obligations and contractor behaviour.	HSE Manager	C	009-1942 LEIP Eco Industrial - Jones Road Induction, BMD ref: PTM-TPE-00366, Rev 11, dated 20/08/2024 Site Inductions Register Visitor Induction / Daily Sign-on via RapidGlobal Daily Pre-Start Sign-on Sheet for 21 August 2025 Environmental Protection and Biodiversity Conservation Conditions - information poster at sign-on area, sighted during site visits. Site visit observations (dates as above) Personnel interviews	All BMD personnel and contractors are provided Induction Training, which includes project-specific environmental awareness and personnel behaviour / code of conduct. Copy of training presentation and register showing completed training sighted. Visitor Induction and daily sign-on are provided to all visitors via RapidGlobal. An alternative hard copy sign on sheet is available for any personnel unable to use the online portal.		
	SE3	A Workplace Health and Safety Plan to address worker health and safety.	HSE Manager	C	Site visit observations Personnel interviews	It is understood that workplace health and safety arrangements are implemented via BMD's Safety Management System and that these align with applicable legal and other requirements. Specific arrangements have not been verified during environmental compliance site visits.		
	SE4	In the event of a complaint or incident, an assessment or investigation will be undertaken to determine the cause of the problem, through which processes or activities will be modified if required.	HSE Manager	C	Site visit observations Personnel interviews			
<b>Traffic</b>								
	T1	Appropriate speed limits should be in place throughout the site and all contractors will be educated on the risks to local fauna to minimise impacts when driving.	Site Supervisor	C	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd 009-1942 LEIP Eco Industrial - Jones Road Induction, BMD ref: PTM-TPE-00366, Rev 11, dated 20/08/2024 Site Inductions Register Visitor Induction / Daily Sign-on via RapidGlobal Daily Pre-Start Sign-on Sheet for 21 August 2025 Environmental Protection and Biodiversity Conservation Conditions - information poster at sign-on area, sighted during site visits. Site visit observations Personnel interviews	All BMD personnel and contractors are provided induction that includes project-specific native fauna and flora management responsibilities and procedures that align with the MNES requirements including awareness of native fauna and vehicle speed restrictions. Records of completed induction training have been sighted during site visits.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	T2	The onsite protocols to include measures for monitoring and recording wildlife road collision incidents throughout construction to help remediate 'high risk' collision areas and set conditions for attending to injured native wildlife.	All personnel	C	Project Approvals - MNES, SMP1162 & SMP IMP Revised project CEMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Construction Environmental Management Plan, 2 May 2025, CDM Smith Pty Ltd BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd Site observations Personnel interviews	Fauna management controls are implemented via BMD EMP, including processes for traffic and speed controls, and response in the event of incident.  Fauna register in place. It is noted that non-project wildlife fatalities on the public roads within the project area have also been included in the register. No wildlife road collision incidents attributed to project activities have been reported for the current phase of road construction works to date.		
	T3	Awareness of access arrangements and potential traffic conflicts at the intersection will be provided to all drivers who will access the Project area.	Site Supervisor	C	BMD site inductions Site visit observations Personnel interviews	Traffic management requirements are communicated to all personnel, drivers and visitors accessing the site. Traffic management controls implemented, including signage and traffic controllers. Observed during site visits.		
	T4	Heavy vehicles accessing the Project will be staggered during the day to minimise traffic impacts.	Site Supervisor	C	Site visit observations (dates as above) Personnel interviews	Controls implemented via BMD EMP. Site observations and personnel interviews indicate that heavy vehicle deliveries etc occur at staggered times. No traffic impacts due to heavy vehicles accessing the project area were noted during site visits.		
	T5	Additional signage, traffic control and cautionary 'road safety' marking will be used during the construction, where deemed necessary through the ongoing evaluation of site risks.	Site Supervisor	C	Site visit observations Personnel interviews	It is understood that construction traffic management plan / requirements for the current phase of works are implemented via the BMD Safety Management System and as part of project controls implemented via the Site Foreman. Traffic management arrangements are monitored and adjusted as needed during project works.		
	T6	In the event of a complaint or incident, an assessment or investigation will be undertaken to determine the cause of the problem, through which processes or activities will be modified if required.	HSE Manager	C	DCCEEW non compliance number NC-01043 009-9146 LEIP Internal Road Construction Stage 1 – Incident Report Form, 21 October 2025 related to small fire that occurred on site on 3 October 2025. Internal incident 28/10/25 INC-6576 Hazardous Substance/Vehicle - Excavator seal failed •Weekly Environmental Inspection: WHSE-17153 18 November 2025 •Enviro Hit List 18 November 2025 Spill kit restock BMD Incident register Site observations Personnel interviews	Evidence of incident response, investigation, reporting, and notifications have been sighted during site inspections. Internal incidents including water quality events, minor hydraulic leaks onto equipment have been logged in BMD's environmental incident register. A small grass fire event was reported to TCC and notified to DCCEEW as required. Evidence indicating follow up and close-out of any corrective actions has been sighted during site visits.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
<b>Air</b>								
	A1	Implementation of dust suppression measures, if dust is visible or when wind conditions become adverse, including: § Watering of exposed areas; and § Physical barriers (e.g., covering of exposed soil piles). The aim of measures is to prevent an increase of particulates (PM10 and PM2.5) above the current baseline conditions.	Site Supervisor	C	Site visit observations Personnel interviews	Water truck sighted in use. Hydraseal has been applied to road verges following topsoil replacement. Additional dust control measures have not been triggered to date.		
	A2	Trigger points for management decisions based on any or all of the following: <input type="checkbox"/> Real-time measurements of wind conditions; <input type="checkbox"/> Wind conditions as forecast by predictive numerical weather systems; and <input type="checkbox"/> Dust monitoring at sensitive receptors when complaints are received.	Site Supervisor	C	•Weekly Environmental Inspection: WHSE-17153 18 November 2025 •Enviro Hit List 18 November 2025 Site visit observations Personnel interviews	Weather monitoring is included in daily environmental checks, includes consideration of wind conditions and potential impacts upon site conditions. Further audit quality monitoring has not been triggered due to favourable site conditions and absence of any air quality / dust complaints for the current works program. Records sighted during site visits.		
	A3	Soil stockpiles to be <2 m height and revegetated if they are to remain for > 4 weeks (in the interim apply mulch, or appropriate soil binder to prevent wind erosion).	Site Supervisor	C	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd •Weekly Environmental Inspection: WHSE-17153 18 November 2025 •Enviro Hit List 18 November 2025 Site observations Personnel interviews	Stockpile management controls are implemented via BMD EMP and monitored throughout works by site personnel and environmental representatives. Water truck is use where needed to control potential dust on roads or stockpiles. Further management of stockpiles including covering, soil binder or revegetation may be implemented if needed, however has not been triggered for the current phase of works to date. Sighted during site visits.		
	A4	Monitor dust control measures regularly for effectiveness.	Site Supervisor	C	•Weekly Environmental Inspection: WHSE-17153 18 November 2025 •Enviro Hit List 18 November 2025 Site visit observations Personnel interviews	Dust control measures are monitored throughout works by site personnel and environmental representatives. Water truck is use where needed to control potential dust on roads or stockpiles. Sighted during site visits.		
	A5	Change in operations during worst-case conditions (e.g., implementation of stricter dust controls).	Site Supervisor	C	As above	As above		
	A6	If required, vehicles carrying loads with the potential to produce dust will be covered when moving within or outside the construction site.	All personnel	C	Site visit observations (dates as above) Personnel interviews	Controls implemented via BMD EMP. Covered loads and enclosed vehicles were observed in use for potentially dusty loads.		
	A7	Maintain vehicles and machinery according to manufacturer specifications to minimise exhaust emissions	All personnel	C	Example pre-acceptance & pre-start checklists for Coates Hire & subcontractor equipment sighted during site visits.  Site visit observations (dates as above) Personnel interviews	Pre-site acceptance and pre-start checklists for Coates hire equipment and subcontractor equipment were previously sighted. Daily pre-start maintenance (e.g. lubrication of moving parts) and minor repairs (e.g. replacement of failed hydraulic lines) is undertaken onsite. Contractors and equipment hire companies are responsible for undertaking any other repairs or maintenance, which is undertaken offsite.		
	A8	Minimise extended engine idling and queuing adjacent to sensitive receptors.	All personnel	C	Site visit observations Personnel interviews	Mobile plant were observed in use during site visits, with operations limited to work areas required and operated in a manner to minimise disruption to neighbouring residence.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	A9	Onsite burning of any material will not be undertaken without a valid permit from the relevant QFES Fire Warden.	Site Supervisor / All personnel	C	BMD EMP BMD induction information and records. Site visit observations Personnel interviews	No open fires, barbecues or burning off is permitted on the works site.		
	A10	Fire management measures for the Project to be developed and implemented.	Site Supervisor	C	Revised Bushfire Management Plan 'Lansdown Eco-Industrial Precinct', Industrial Development: Utility Installation, WOODSTOCK, QLD 4816; Blackash Bushfire Consulting, 15 August 2025, Version 1.2 Site induction records as referenced above.	Bushfire management plan has been prepared and approved for the development. Implemented via CEMP and BMD Project CEMP. Construction fire risk controls are included in the CEMP and BMD's EMP, and communicated via site induction training. Records sighted.		
	A11	Ensure onsite fire-fighting equipment is regularly maintained and adequate staff training is implemented.	Site Supervisor	C	Site visit observations (dates as above) Personnel interviews	Fire extinguishers and water truck are available for use to suppress fires during construction works if needed.		
	A12	Weed management during and following rehabilitation to prevent habitat degradation and potential increased fire risk.	Site Supervisor	NT	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd BMD Induction training package and records Site visit observations Personnel interviews	Not yet triggered for current construction works still in progress.  For current construction works, BMD environmental representatives include controlled weeds in routine environmental inspections, and remove these species when identified. Environmental inspection reports and environmental punch lists sighted indicate removal of <i>Hypha sp.</i> and Chinese apple from within the works areas.		
	A13	Rehabilitate disturbed areas as soon as practicable to restore ground cover and minimise wind erosion.	Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	A14	Suspension of earthworks during high wind conditions and change in operations during worst-case conditions (e.g., implementation of stricter dust controls).	All personnel	C	BMD weather monitoring records BMD Pre-Cyclone checklist for Cyclone Koji (9 Jan 2026) ENV-9674 Post-Rainfall checklists Site visit observations Personnel interviews	BMD environmental personnel monitor weather conditions and trigger additional dust controls if needed. Pre-cyclone checklist is also implemented to ensure site conditions are controlled to the extent practicable prior to forecast cyclone weather events. Evidence of completed inspections and close-out of associated corrective actions has been sighted during site visits.		
	A15	Regular cleaning of machinery and vehicle tyres to prevent wheel entrained dust emissions.	All personnel	C	•Weekly Environmental Inspection: WHSE-17153 18 November 2025 •Enviro Hit List 18 November 2025 Example pre-acceptance & pre-start checklists for Coates Hire & subcontractor equipment sighted during site visits.	For current construction works, no wash bay has been established onsite. Dirty or contaminated equipment is sent offsite for cleaning. BMD have implemented a pre-acceptance process to ensure that all plant and equipment is free of weed seeds and other contaminants prior to being accepted onsite for use. Equipment is routinely inspected, for example as part of daily pre-start and weekly environmental inspections. Records of completed checks have been sighted during site visits.		
	A16	Locate and design roads and other built infrastructure so that minimal runoff to waterways occurs.	Site Supervisor	C	Approved project plans Site visit observations Personnel interviews	Design of roads and built infrastructure has been considered as part of the project approvals and detailed design stage. The current works appear to be constructed in accordance with the approved designs.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
<b>Bushfire</b>								
	B1	A qualified person will be appointed as Site Safety Advisor during construction and will have on-site a set of safety data sheets (SDS) for hazardous and dangerous materials.	Project Manager	C	Visitor induction process (RapidGlobal) Site observations Personnel interviews	BMD have implemented a Safety Management system which includes Safety Representative and site safety representatives.		
	B2	A Bushfire Management Plan will be prepared for Project construction and operations, informed by consultation with the Queensland Fire and Emergency Service (QFES).	Project Manager	C	Revised Bushfire Management Plan 'Lansdown Eco-Industrial Precinct', Industrial Development: Utility Installation, WOODSTOCK, QLD 4816; Blackash Bushfire Consulting, 15 August 2025, Version 1.2	Bushfire management plan has been prepared and approved for the development. Implemented via CEMP and BMD Project CEMP. Construction fire risk controls are included in the CEMP and BMD's EMP, and communicated via site induction training. Records sighted.		
	B3	The BMP will consider the requirements of the Southern Black-throated Finch in its development. In the Townsville region, cool burns between June and September, no more than one every three years, are most suitable for the Black-throated finch (southern) (DEWHA, 2009). Biomass reduction (for example mowing, slashing, fire etc.) will be avoided during the early wet season resource bottleneck if practicable and safe to do so (e.g., unless required for firebreak maintenance etc).	Environmental Representative	C	Revised Bushfire Management Plan 'Lansdown Eco-Industrial Precinct', Industrial Development: Utility Installation, WOODSTOCK, QLD 4816; Blackash Bushfire Consulting, 15 August 2025, Version 1.2	Requirements addressed in the approved and revised BMP and implemented for the current cope of works via he Project CEMP and BMD EMP.		
	B4	If works are undertaken during the bushfire season, the fire danger rating will be monitored daily through the QFES website.	Project Manager / Site Supervisor	C	QLD Fire Danger Rating reports (derived from Bureau of Meteorology). Site visit observations Personnel interviews	BMD Environmental Specialists monitor fire danger ratings daily and communicate high risk ratings and total fire bans with site. Hot works are restricted on these days in accordance with BMD's EMP. Records sighted during site visits.		
	B5	Open fires, including open barbeques, billy fires and brush burning will not be permitted on site.	All personnel	C	BMD EMP BMD induction information and records. Site visit observations Personnel interviews	No open fires, barbecues or burning off is permitted on the works site.		
	B6	Hot works activities will only be undertaken during a declared Total Fire Ban where an exemption has been issued by QFES.	Site Supervisor	C	QLD Fire Danger Rating reports (derived from Bureau of Meteorology). Site visit observations Personnel interviews	BMD Environmental Specialists monitor fire danger ratings daily and communicate high risk ratings and total fire bans with site. Hot works are restricted on these days in accordance with BMD's EMP. Records sighted during site visits.		
	B7	The following precautions will be taken to minimise the possibility of fire due to hot work activities: <input type="checkbox"/> The area over which hot work will take place will be maintained free of combustible material; <input type="checkbox"/> Firefighting equipment, including a validated portable fire extinguisher, and trained personnel will be available during all hot work operations; and <input type="checkbox"/> Water trucks will be available to respond to fire.	Site Supervisor	C	Site visit observations Personnel interviews	BMD have implemented a hot works protocol via their Safety Management System. It is understood that this aligns with CEMP / MNES MP requirements. Fire extinguishers and water truck are available onsite, verified during site visits.		
	B8	Vehicles may not idle or be parked in areas of long grass.	All personnel	C	BMD EMP BMD induction information and records. Site visit observations Personnel interviews	No areas of long grass included in disturbance footprint. Vehicle movements are limited to construction areas. Site requirements that vehicles not be driven into long grass are communicated at sign-on and in toolbox meetings and induction materials, examples sighted.		
	B9	Smoking is not permitted on site aside from in a designated safe zone.	All personnel	C	BMD induction records as referenced elsewhere. Site observations Personnel interviews	Smoking is not permitted onsite apart from a designated gravel area within the works compound.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	B10	Protocols outlining the fire management measures for the Project will be developed and implemented prior to the Commencement of Project operations.	Site Supervisor	C	Revised Bushfire Management Plan 'Lansdown Eco-Industrial Precinct', Industrial Development: Utility Installation, WOODSTOCK, QLD 4816; Blackash Bushfire Consulting, 15 August 2025, Version 1.2 Site induction records as referenced above.	Bushfire management plan has been prepared and approved for the development. Implemented via CEMP and BMD Project CEMP. Construction fire risk controls are included in the CEMP and BMD's EMP, and communicated via site induction training. Records sighted.		
	B11	Vegetation within the site will be regularly inspected and managed for fuel loads.	Site Supervisor	C	BMD environmental inspection records Site visit observations Personnel interviews	There is minimal vegetation within the current project activity areas, which are monitored by BMD during weekly environmental site inspections.		
<b>Noise and Vibration</b>								
	N1	Undertake works during approved operating hours and notify landholders of works that have the potential to cause nuisance (e.g., excavation works, compaction activities, drilling). If work required outside of normal hours consultation to be undertaken with Environmental Representative.	All personnel / Site Supervisor	C	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd BMD Equipment pre-acceptance checklists BMD Induction training package and records BMD environmental site inspection records Site visit observations Personnel interviews	Control is implemented via BMD EMP - Noise and Vibration sub-plan and communicated via site inductions and toolbox talks. All works are being undertaken during approved daylight hours.		
	N2	Use of horns, bells, beepers and other audible signals will be minimised as much as practicable.	All personnel	C	As above	Control is implemented via BMD EMP - Noise and Vibration sub-plan and communicated via site inductions and toolbox talks. No excessive use of audible signals has been noted during site visits.		
	N3	Plant and equipment will be switched off when not required.	All personnel	C	As above	Control is implemented via BMD EMP - Noise and Vibration sub-plan and communicated via site inductions and toolbox talks. Equipment appeared to be switched off when not in use and not left idling, per site visit observations.		
	N4	In cases where noise or vibration levels are identified as being too high, modification or substitution of work methods will be considered and undertaken where possible.	Site Supervisor	NT	As above	No reports of excessively noisy equipment or vibration levels reported for the works program to date.		
	N5	Noise to be mitigated by properly maintaining all equipment used onsite in accordance with manufacturers specifications.	Site Supervisor	C	As above	Pre-site acceptance and pre-start checklists for Coates hire equipment and subcontractor equipment were previously sighted. Hire and contractor equipment is maintained in accordance with manufacturer's specifications by the equipment owners. Any defective equipment is returned for repair or maintenance.		
	N6	Ensure that all operators of construction plant and haul trucks adhere to speed limits enforced onsite.	All personnel	C	Site visit observations (dates as above) Personnel interviews	BMD have implemented traffic controls including speed signage and traffic markers via their Project CEMP and Traffic Management Plan. During site visits, vehicles were observed to be operated within the approved project area. Vehicles appeared to be complying with designated traffic controls and speed limits.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	N7	Fit and maintain appropriate noise control devices (e.g., mufflers) on machinery and vehicles used on-site.	Site Supervisor / HSE Manager	C	Site visit observations Personnel interviews	Site vehicles, mobile plant and equipment was observed to be fitted with manufacturer's noise control equipment where relevant.		
	N8	Use designated access routes, unloading areas and parking areas.	All personnel	C	Site visit observations Personnel interviews	Appropriate use of designated access routes, unloading areas and parking areas observed during site visits.		
	N9	Sensitive receptors located in proximity to the proposed works will be consulted with and given advance warning of any out of hours or high noise work activities.	Site Supervisor	NT	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd BMD Equipment pre-acceptance checklists BMD Induction training package and records BMD environmental site inspection records Site visit observations Personnel interviews	Control is implemented via BMD EMP - Noise and Vibration sub-plan and communicated via site inductions and toolbox talks. Not triggered for the current works program. All works are being undertaken during approved daylight hours.		
	N10	Fit equipment with noise suppression equipment.	Site Supervisor / HSE Manager	C	Site visit observations Personnel interviews	Site vehicles, mobile plant and equipment was observed to be fitted with manufacturer's noise control equipment where relevant.		
	N11	Minimise the drop heights of materials.	All personnel	C	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd BMD Equipment pre-acceptance checklists BMD Induction training package and records BMD environmental site inspection records Site visit observations Personnel interviews	Control is implemented via BMD EMP - Noise and Vibration sub-plan and communicated via site inductions and toolbox talks. Also implemented as a falling objects safety control via BMD Safety Management System. Site visit observations indicate that works are being undertaken in a manner that minimises material drop heights.		
<b>Waste</b>								
	WS1	Housekeeping in site work areas will be regularly undertaken to ensure no waste materials are present on site for longer than reasonably acceptable.	All personnel	C	•Weekly Environmental Inspection: WHSE-17153 18 November 2025 •Enviro Hit List 18 November 2025 Site visit observations Personnel interviews	Monitored via site environmental inspections and also by site foreman. Site was maintained in a tidy condition during all site visits attended. Site observations and discussions with site personnel indicate timely removal of waste materials is occurring through the current works program.		
	WS2	Waste is not to be stored in a manner that poses a fire risk or attracts vermin.	All personnel	C	Site visit observations Personnel interviews	Waste storage is in the site compound area which is an appropriate distance from waterways / watercourses. Food / crib room wastes are placed in covered bins or are bagged if placed into skips to prevent pest fauna access. Bins are regularly emptied by waste management contractor, as evidenced by site visit observations and indicated in discussion with site personnel.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	WS3	Hazardous or regulated waste to be appropriately contained and stored on-site in approved hazardous or regulated waste bins. Hazardous or regulated waste to be removed from site by a licensed waste transporter to approved disposal facility in accordance with the relevant legislation.	Site Supervisor	C	<ul style="list-style-type: none"> <li>11/11/25 INC-6689 Hazardous substance - Spay prime was affected by unexpected rainfall.</li> <li>Weekly HSE Inspection: WHSE-16605 21 October 2025 11:00am</li> <li>Enviro Hit List 21 October 2025</li> <li>Clean up of prime (Close pending waste tracking certification from Cleanaway)</li> </ul>	Appropriate clean up and disposal of spray prime seal after unexpected rainfall was observed during site inspections. Waste transport records were pending from the licenced hazardous waste disposal contractor.		
	WS4	All waste will be removed on an as-needed basis, by a licensed waste transporter.	Site Supervisor	C	<ul style="list-style-type: none"> <li>Site visit observations</li> <li>Personnel interviews</li> </ul>	Bins are regularly emptied by waste management contractor, as evidenced by site visit observations and indicated in discussion with site personnel.		
	WS5	All waste bins will be clearly labelled for intended contents.	Site Supervisor	C	<ul style="list-style-type: none"> <li>Site visit observations</li> <li>Personnel interviews</li> </ul>	Observed during site visits.		
	WS6	Spill kits will be provided in hazardous material storage areas.	Site Supervisor / HSE Manager	C	<ul style="list-style-type: none"> <li>Internal incident 28/10/25 INC-6576 Hazardous Substance/Vehicle - Excavator seal failed</li> <li>Weekly Environmental Inspection: WHSE-17153 18 November 2025</li> <li>Enviro Hit List 18 November 2025</li> <li>Spill kit restock</li> <li>Site visit observations</li> <li>Personnel interviews</li> </ul>	Spill kits are located on vehicles and at the storage compound for use when required. Spill kits, and also evidence of their use and restocking has been observed during the site visits.		
	WS7	Any regulated wastes are transported and disposed of by and at an appropriately licenced facility.	Site Supervisor	C	<ul style="list-style-type: none"> <li>11/11/25 INC-6689 Hazardous substance - Spay prime was affected by unexpected rainfall.</li> <li>Weekly HSE Inspection: WHSE-16605 21 October 2025 11:00am</li> <li>Enviro Hit List 21 October 2025</li> <li>Clean up of prime (Close pending waste tracking certification from Cleanaway)</li> </ul>	Appropriate clean up and disposal of spray prime seal after unexpected rainfall was observed during site inspections. Waste transport records were pending from the licenced hazardous waste disposal contractor.		
<b>Health and Safety</b>								
	HSE1	Instruction in occupational health and accident prevention for all employees.	HSE Manager / Site Supervisor	C	<ul style="list-style-type: none"> <li>Site visit observations</li> <li>Personnel interviews</li> </ul>	It is understood that workplace health and safety arrangements are implemented via BMD's Safety Management System and that these align with applicable legal and other requirements. Specific arrangements have not been verified during environmental compliance site visits.		
	HSE2	Instruction in handling hazardous materials and implementation of a Contractor Hazardous Material.	HSE Manager / Site Supervisor	C	<ul style="list-style-type: none"> <li>Site visit observations</li> <li>Personnel interviews</li> </ul>	It is understood that workplace health and safety arrangements are implemented via BMD's Safety Management System and that these align with applicable legal and other requirements. Specific arrangements have not been verified during environmental compliance site visits.		
	HSE3	Provision of adequate personal protective equipment and life-saving equipment.	HSE Manager	C	<ul style="list-style-type: none"> <li>Site visit observations</li> <li>Personnel interviews</li> </ul>	It is understood that workplace health and safety arrangements are implemented via BMD's Safety Management System and that these align with applicable legal and other requirements. Specific arrangements have not been verified during environmental compliance site visits.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	HSE4	Implementation of safety controls for Workers on Foot to ensure the appropriate separation of people and plant during roadworks.	HSE Manager / Site Supervisor	C	Site visit observations Personnel interviews	It is understood that workplace health and safety arrangements are implemented via BMD's Safety Management System and that these align with applicable legal and other requirements. Specific arrangements have not been verified during environmental compliance site visits.		
	HSE5	Adequate traffic control and implementation of a Contractor Traffic Management Plan.	HSE Manager	C	Site visit observations Personnel interviews	It is understood that workplace health and safety arrangements are implemented via BMD's Safety Management System and that these align with applicable legal and other requirements. Specific arrangements have not been verified during environmental compliance site visits.		
	HSE6	Adequate dust suppression and implementation of a Contractor Dust Management Plan.	HSE Manager	C	Site visit observations Personnel interviews	It is understood that workplace health and safety arrangements are implemented via BMD's Safety Management System and that these align with applicable legal and other requirements. Specific arrangements have not been verified during environmental compliance site visits.		
	HSE7	Provision of safety devices, equipment and apparel as are necessary to prevent accidents or injury during construction.	HSE Manager	C	Site visit observations Personnel interviews	It is understood that workplace health and safety arrangements are implemented via BMD's Safety Management System and that these align with applicable legal and other requirements. Specific arrangements have not been verified during environmental compliance site visits.		
	HSE8	Undertaking job hazard analyses and preparing safe work procedures for hazardous operations.	HSE Manager	C	Site visit observations Personnel interviews	It is understood that workplace health and safety arrangements are implemented via BMD's Safety Management System and that these align with applicable legal and other requirements. Specific arrangements have not been verified during environmental compliance site visits.		

# COMPLIANCE CHECKLIST



## Lansdown Enabling Infrastructure Precinct Project

<b>Date &amp; Time:</b>	Annual Compliance Review 2025 (15 Dec 2024 to 14 Dec 2025) Includes review of construction activities undertaken from Commencement of the Action 14 July 2025, through to end of reporting period 14 December 2025	<b>Location:</b>	Works Package 1: Jones Road to No Name Road Works Package 2: Internal Roads, Stage 1
<b>Client:</b>	Townsville City Council	<b>SLR Project No.:</b>	623.030475.00003

### Bushfire Management Plan:

\* Revised Bushfire Management Plan 'Lansdown Eco-Industrial Precinct', Industrial Development: Utility Installation, WOODSTOCK, QLD 4816; Blackash Bushfire Consulting, 15 August 2025, Version 1.2

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
<b>General</b>								
	BF-01	A construction emergency response plan would be developed to ensure evacuation and emergency response access is maintained during the construction and operation phases of the project. This would include a comprehensive bushfire emergency management and evacuation plan which would include details of emergency egress.  The bushfire emergency management and evacuation plan would be prepared in accordance with the requirements of Australian Standard AS3745-2010 Planning for Emergencies in facilities.	Site Supervisor	C	Revised Bushfire Management Plan 'Lansdown Eco-Industrial Precinct', Industrial Development: Utility Installation, WOODSTOCK, QLD 4816; Blackash Bushfire Consulting, 15 August 2025, Version 1.2	Bushfire management plan has been prepared and approved for the development. Implemented via CEMP and BMD Project CEMP.		
	BF-02	Access for Category 1 fire appliances would be provided in accordance with Section 13 of this BMP – for the full length of the Project alignment. Vehicle washdown procedures.	All Personnel	C	Site visit observations Personnel interviews	Based on site observations, access for Category 1 fire appliances has been maintained where appropriate during the construction works program.		
	BF-03	Hot work (activities involving high temperatures) and fire risk work (activities involving heat or with the potential to generate sparks) would be managed with measures including suspension of activities on days of elevated fire danger and establishment of Fuel free areas (hard stand areas).		C	QLD Fire Danger Rating reports (derived from Bureau of Meteorology). Site visit observations Personnel interviews	BMD Environmental Specialists monitor fire danger ratings daily and communicate high risk ratings and total fire bans with site. Hot works are restricted on these days in accordance with BMD's EMP. Records sighted during site visits.		
	BF-04	Firefighting equipment would be maintained and made available for use during the construction and operational phases in accordance with Section 14 of this BMP.	All Personnel	C	DCCEEW non compliance number NC-01043 TCC & BMD incident reporting & records Site visit observations Personnel interviews	A small grass fire occurred on site on 3 October 2025, impacting a small area at the margins of the works area. Works were stopped and the fire quickly controlled. The event was investigated and notified to DCCEEW in accordance with the project MNES approval. No further action was required.		
	BF-05	The project APZs would be managed during construction and operation in accordance with Section 12 and 12.1 of this BMP.	All Personnel	NT	Revised Bushfire Management Plan 'Lansdown Eco-Industrial Precinct', Industrial Development: Utility Installation, WOODSTOCK, QLD 4816; Blackash Bushfire Consulting, 15 August 2025, Version 1.2	Asset Protection Zones (APZs) as defined in the BMP have not triggered for this stage of the works program.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	BF-06	Minimise the occurrence of off-road vehicle movements.	All Personnel	C	Site visit observations Personnel interviews	BMD have implemented traffic controls including speed signage and traffic markers via their EMP and Traffic Management Plan. During site visits, vehicles were observed to be operated within the approved project area. Vehicles appeared to be complying with designated traffic controls and speed limits.		

# COMPLIANCE CHECKLIST



## Lansdown Enabling Infrastructure Precinct Project

<b>Date &amp; Time:</b>	Annual Compliance Review 2025 (15 Dec 2024 to 14 Dec 2025) Includes review of construction activities undertaken from Commencement of the Action 14 July 2025, through to end of reporting period 14 December 2025	<b>Location:</b>	Works Package 1: Jones Road to No Name Road Works Package 2: Internal Roads, Stage 1
<b>Client:</b>	Townsville City Council	<b>SLR Project No.:</b>	623.030475.00003

### Matters of National Environmental Significance Management Plan:

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
<b>Specific Management Measures Relevant to the Black-throated Finch (Southern)</b>								
	SMM 1	Specific management measures for the Black-throated finch (southern) as per the National Recovery Plan for the Black-throated finch (southern) (BTFRC et al., 2007) which are proposed to be employed on the Project include: <input type="checkbox"/> Management of overgrazing of the riparian grassland; <input type="checkbox"/> Management of clearing and fragmentation of woodland, riverside habitats and wattle shrubland; <input type="checkbox"/> Management practices aimed at minimising impacts on habitat by domestic stock and rabbits, including alterations to fuel load, vegetation structure and wet season food availability; <input type="checkbox"/> Fire management; and <input type="checkbox"/> Weed management strategies to minimise invasion of habitat by exotic weed species, including toxic grasses.	Project Manager / Site Supervisor	C	Approved project plans Fauna survey and pre-clearance inspections as referenced elsewhere. Site visit observations Personnel interviews	Consideration of the specific management and mitigation measures for the Black-throated finch has been made in development of the project-specific management and mitigation measures. Control measures are implemented via the TCC CEMP and BMD EMP. Current road construction works are not known to impact White-throated needletail habitats other than potential for limited impact upon foraging areas due to clearing of grasses and weeds from road verges.		
<b>Management Measures Relevant to the Black-throated Finch (Southern)</b>								
	L24	Disturbed areas are to be progressively rehabilitated during and post construction.	Project Manager / Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	W21	Clearing areas to be minimised to only the extent required.	Site Supervisor	C	DCCEEW non compliance number NC-01043 TCC & BMD incident reporting records Approved project plans Site visit observations Personnel interviews	A small grass fire occurred on site on 3 October 2025, impacting a small area at the margins of the works area. Works were stopped and the fire quickly controlled. The event was investigated and notified to DCCEEW in accordance with the project MNES approval. No further action was required.		
	TF1	Vegetation clearing will be strictly limited to those areas required for earthworks and construction of the Project.	Project Manager / Site Supervisor	C	Site visit observations Personnel interviews	Disturbance areas have been marked out with fencing, bunting and/or survey pegs. Disturbance areas appear to align with approved project boundaries, and to have been appropriately minimised. No vegetation clearing for site works has occurred outside of the designated areas required for earthworks and construction of the project. Observed during site visits.		
	TF2	Access roads, parking, laydown, stockpiling areas, etc. should occur (where possible) in previously cleared areas to avoid the need to clear additional vegetation in the Project area.	Project Manager / Site Supervisor	C	Detailed project design drawings Site observations	Access roads, parking, laydown, stockpiling areas, etc. have been located in previously cleared or disturbed areas where possible.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	TF3	Obtain operational works permit for clearing native vegetation (VM Act) for applicable areas.	Client	C	Development Permits for Operational Work that is the clearing of native vegetation. Planning Act 2016 & Planning Regulation 2017 (SARA Refs 2407-41542 SDA & 2304-34333 SDA)	TCC have obtained relevant Operational Works Permits (SARA Refs: 2407-41542 SDA & 2304-34333 SDA). Compliance with permit conditions is assessed elsewhere in this review, as relevant.		
	TF4	A Weed and Pest Management Plan has been developed for the Project with specific advice for key identified species. The plan includes management of weed spread, management of pest infestations and monitoring effectiveness of control measures. The Project area is currently subject to high levels of weed infestation in areas.	Project Manager	C	Revised project WPMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Weed and Pest Management Plan, 2 May 2025, CDM Smith Pty Ltd Revised project CEMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Construction Environmental Management Plan, 2 May 2025, CDM Smith Pty Ltd BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd	WPMP implemented via TCC CEMP & BMD EMP for the current site construction works.		
	TF5	Weed management actions will include hygiene protocols, washdown procedures, monitoring and management of weeds, and vehicle access restrictions.	Project Manager	C	Revised project WPMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Weed and Pest Management Plan, 2 May 2025, CDM Smith Pty Ltd BMD site induction, environmental and monitoring records sighted during site visits. Site visit observations	Weed management actions including hygiene protocols, washdown procedures, monitoring and management of weeds, and vehicle access restrictions have been considered in the approved and revised WPMP. The WPMP is implemented via the Project CEMP and BMD's EMP for the current works packages. Evidence of implementation has been sighted during site visits.		
	TF6	Where clearing activities involve disturbing topsoil from known weed infestation areas, this soil material should be quarantined and not used in rehabilitation. The soil contaminated with weed seeds can be buried to a depth of at least 1 m below ground surface.	Site Supervisor	NT	BMD Environmental inspection records sighted during site visits Site observations Personnel interviews	No dense infestations of weed species requiring buffer zones or control have been identified for the current project works areas. Topsoil removed from verges was stored in earthen bunds adjacent to where it had been removed, and replaced back into the same area at completion of the works program.		
	TF7	Conserve and stockpile topsoil containing native seed-bearing vegetation for use in rehabilitation.	Site Supervisor	C	Site visit observations Personnel interviews	Topsoil was stockpiled separately for reuse along road verges at completion of construction and has been progressively respread as works are completed and the disturbed areas are rehabilitated.		
	TF8	Any materials brought onto site (such as gravel and soil) will be certified as weed and disease free.	Site Supervisor	C	Site observations Personnel interviews	No soil or gravel has been brought onto site for rehabilitation purposes. Virgin quarry materials have been brought onto site for use in construction - no weed and disease associated with these materials.		
	TF9	Vegetation located adjacent to the Project construction works to be appropriately marked to avoid unnecessary clearing/vegetation damage.	Site Supervisor	C	Site visit observations Personnel interviews	Disturbance areas have been marked out with fencing, bunting and/or survey pegs. Disturbance areas appear to align with approved project boundaries, and to have been appropriately minimised. No vegetation clearing for site works has occurred outside of the designated areas required for earthworks and construction of the project. Observed during site visits.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	TF10	The pre-construction environment should be reinstated, and vegetation re-established where it does not affect the Project operation and integrity.	Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	TF11	Visual inspection of progressively rehabilitated areas.	Site Supervisor	C	BMD environmental inspections. Site visit observations Personnel interviews	Progressively rehabilitated areas associated with the current project construction works are inspected by BMD during weekly Environmental Inspections. Records sighted.		
	TF12	Monitoring and weed inspections particularly in response to reported outbreaks or complaints from adjacent property owners.	Site Supervisor	C	BMD environmental inspections. Site visit observations Personnel interviews	No reported weed outbreaks or complaints from adjacent property owners have been received by BMD in relation to the current scope of road construction works to date.		
	TF13	Implementation of sediment control mechanisms to minimise the risk of weed seed washing into drainage channels.	Project Manager / Site Supervisor	C	Example ESED control plans sighted during site visits. BMD environmental inspection and corrective action records sighted during site visits. Site visit observations Personnel interviews	ESED controls including silt fencing and barriers, bunding and rock armoury were observed during site visits. ESED controls appear to be maintained, evidenced throughout the site visit program. Evidence of monitoring and maintenance sighted on BMD environmental inspection records and 'Environmental Bump List' used to manage minor corrective actions for the works areas.		
	TF14	Formal weed mapping will be undertaken as part of pre-construction activities to confirm weed presences along the Project corridor and form the basis of a Project Weed and Pest Management Plan. The Plan must include management direction taken from the <i>Biosecurity Act 2014</i> and regional biosecurity and pest management plans.	Project Manager	C	APMP CEMP BMD EMP Site visit observations Personnel interviews	Weed mapping and weed controls are implemented via the project WPMP & CEMP, and via the BMD EMP for construction works. According to the BMD EMP, a Pre-Construction Weed Audit shall be undertaken prior to commencement of clearing works if required, and that this is to be undertaken by a suitably qualified person to identify weeds and weed free areas. From this management strategies would be developed to protect retained vegetation from weeds. Weeds are monitored by onsite environmental representatives during routine inspections with corrective actions taken to remove priority weeds if needed. Evidence sighted during site visits. It is understood that formal weed mapping for the project offset areas is to be commenced by TCC during 2026.		
	TF15	Implement control strategies outlined in the Department of Agriculture and Fisheries (DAF) weed and pest animal fact sheets and other relevant government biosecurity management strategies.	Project Manager	C	Revised project WPMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Weed and Pest Management Plan, 2 May 2025, CDM Smith Pty Ltd Site visit observations Personnel interviews	Considered in the WPMP and implemented via the Project CEMP and BMD EMP for the current works packages. Site personnel indicate that weed and pest animal controls have been implemented via BMD EMP. Pre-clearing surveys have been completed including consideration of weeds and pest fauna. Annual weed survey not yet triggered for the works program to date. Environmental team has been manually removing snakeweed and hyptis around battering when sighted.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	TF16	Weed management during and following rehabilitation to prevent habitat degradation and potential increased fire risk.	Site Supervisor	NT	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd BMD Induction training package and records Site visit observations Personnel interviews	Not yet triggered for current construction works still in progress.  For current construction works, BMD environmental representatives include controlled weeds in routine environmental inspections, and remove these species when identified. Environmental inspection reports and environmental punch lists sighted indicate removal of <i>Hypha sp.</i> and Chinese apple from within the works areas.		
	TF17	Disturbed areas will be rehabilitated using appropriate plant species from locally sourced seed.	Site Supervisor	NT	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	TF18	Revegetation works to be undertaken where land has been disturbed for construction where land is not required for operations.	Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	TF19	Areas stripped of topsoil for Project construction to be rehabilitated as soon as practicable where not required during operations.	Site Supervisor	C	Site observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	TF20	Refine location of work areas where it overlaps with ground-truthed remnant vegetation to avoid disturbance as far as possible.	Site Supervisor	NT	Approved project plans Site visit observations Personnel interviews	No ground-truthed remnant vegetation areas are associated with work areas for the current scope of roadway construction works.		
	TF21	Survey and pegged disturbance footprint, prior to clearing to avoid unnecessary clearing of vegetation beyond that detailed during the design phase.	Site Supervisor	C	Site visit observations Personnel interviews	Disturbance areas have been marked out with fencing, bunting and/or survey pegs. Project operations have been undertaken within designated areas. Observed during site visits.		
	WPMP4	Annual weed mapping to understand nature of the spread of weeds and plan weed control activities for the following 12 months.	Project Manager / Site Supervisor	NT	Site observations Personnel interviews	Annual weed mapping is not triggered for the scope of the construction works project areas (less than 12 months duration).		
	WPMP5	Undertake routine inspections within the Project area to identify potential new weed species and to determine success of controlling existing species	Site Supervisor	C	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd BMD Induction training package and records Site visit observations Personnel interviews	For current construction works, BMD environmental representatives include controlled weeds in routine environmental inspections, and remove these species when identified. Environmental inspection reports and environmental punch lists sighted indicate removal of <i>Hypha sp.</i> and Chinese apple from within the works areas.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	WPMP11	Flora and fauna (native and pest species) will be managed in accordance with the requirements of the: <input type="checkbox"/> Environmental Protection and Biodiversity Conservation Act 1999; and <input type="checkbox"/> Biosecurity Act 2014.	Project Manager / Site Supervisor	C	Project Approvals - MNES, SMP1162 & SMP IMP Revised project CEMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Construction Environmental Management Plan, 2 May 2025, CDM Smith Pty Ltd BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd Pre-clearing survey completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Site observations Personnel interviews	Flora and fauna (native and pest species) requirements are also specified in project approvals, namely the MNES approval, SMP and SMP IMP. Requirements are implemented via the TCC CEMP and BMD EMP. Evidence of flora and fauna management in accordance with applicable requirements has been observed during site visits and via records provided, for example native fauna pre-clearance reports, site fencing and vegetation management controls.		
	FS1	Clearing of woody vegetation will be undertaken with a suitably qualified wildlife handler to: <input type="checkbox"/> Inspect habitat in advance of clearing and relocate fauna, <input type="checkbox"/> Advise on clearing techniques that will minimise fauna impact, and <input type="checkbox"/> Records of fauna interactions will be retained. The fauna spotter/catcher will inspect hollow-bearing limbs 48 hours prior to removal using a cherry picker. Alternatively, hollows may be checked following plugging of hollow entrances and controlled lowering. In circumstances where access of an elevated work platform is not possible and/or the hollow is in the main trunk, an excavator with a vertical tree-grab attachment may be used to lower a tree to the ground for inspection by the fauna spotter/catcher (Hanger & Nottidge 2021).	Project Manager / Site Supervisor	NT	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey for Gilligan Creek and compound area, completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Site observations Personnel interviews	No woody vegetation has been cleared as part of this phase of the project works.		
	FS2	48 hours prior to clearing, pre-clearance surveys will identify any breeding places for threatened species, and should breeding places be encountered, a response which is consistent with the requirements of any approved Species Management Program under which the fauna spotter catcher(s) will be working	Site Supervisor	C	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey for Gilligan Creek and compound area, completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025.	Pre-clearance surveys were undertaken at least 48 hours prior to clearing. No breeding places for threatened species were identified.		
	FS3	Native fauna that are to be relocated must be handled by suitably qualified and authorised fauna handlers, who have the authority to cease clearance for sufficient relocation time only. Records of all relocations must be retained in accordance with requirements of the CEMP.	Project Manager	C	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Preclearing inspection for compound area and Gilligan Creek crossing.	A qualified fauna spotter/ecologist has been engaged and undertaken surveys prior to any disturbance on site as part of the current scope of works. One Delma was relocated, and one Nobi was taken into care during inspection on 19 November 2025. No other significant fauna was observed or relocated during inspections or works. Included in clearance reports held by the Environmental Representatives. Records sighted during site inspections.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	FS10	All fauna encountered (e.g., vehicle strike or during clearing activities) will be recorded in a central register by the Project Environment Manager. Any injured fauna will be reported as required in the MP that will be in place for the Project.	Project Manager / All personnel	NT	Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Construction Environmental Management Plan, 2 May 2025, CDM Smith Pty Ltd BMP EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025 BMD site induction materials and records Pre-clearance inspection reports BMD environmental inspection reports. Site observations Personnel interviews	It is understood from discussion with site personnel that a fauna register template is available for the project, however no entries have been made due to no encounters, injuries or fatalities of native fauna due to project activities have been reported in association with the current scope of construction works to date.		
	FS14	Disturbed areas will be rehabilitated using appropriate plant species from locally sourced seed.	Site Supervisor	NT		Not triggered. Reseeding has not been required for rehabilitation undertaken to date. Hydrosealed verges are to be monitored during wet season and reseeded if necessary prior to completion of works.		
	FS15	All construction personnel will be instructed on their responsibilities relating to avoiding and minimising the introduction/attraction to the construction site of feral animals.	Site Supervisor	C	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd 009-1942 LEIP Eco Industrial - Jones Road Induction, BMD ref: PTM-TPE-00366, Rev 11, dated 20/08/2024 Site Inductions Register Visitor Induction / Daily Sign-on via RapidGlobal Daily Pre-Start Sign-on Sheet for 21 August 2025 Environmental Protection and Biodiversity Conservation Conditions - information poster at sign-on area, sighted during site visits. Site visit observations Personnel interviews	All BMD personnel and contractors are provided induction that includes project-specific native fauna and flora management responsibilities and procedures that align with the MNES requirements including feral animals awareness. Records of completed induction training have been sighted during site visits.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	FS16	A Weed and Pest Management Plan has been developed for the Project with specific advice for key identified species. The plan will include management of weed and pest infestations and monitoring effectiveness of control measures.	Project Manager	C	Revised project WPMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Weed and Pest Management Plan, 2 May 2025, CDM Smith Pty Ltd Revised project CEMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Construction Environmental Management Plan, 2 May 2025, CDM Smith Pty Ltd BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd	WPMP implemented via TCC CEMP & BMD EMP for the current site construction works.		
	FS17	Onsite waste storage and disposal (especially food wastes) will be managed to discourage presence of pest fauna (i.e., covered bins/skips to prevent fauna access).	Site Supervisor	C	Site visit observations Personnel interviews	Wastes are placed in covered bins or are bagged if placed into skips to prevent pest fauna access.		
	FS18	To reduce the risk of mortality to native wildlife, no domestic animals are permitted onsite.	All personnel	C	Site visit observations Personnel interviews	No domestic animals observed on site. Site personnel and contractors are not permitted to bring domestic animals onto the site.		
	FS19	Avoid impact on fauna habitat, including mature trees and root systems, where possible.	All personnel	NT	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey for Gilligan Creek and compound area, completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Site observations Personnel interviews	No clearing of mature trees during this compliance review period.		
	FS20	Prior to any vegetation disturbance, a trained ecologist or other qualified environmental specialist to be onsite to inspect and remove fauna (if required). All fauna recorded during pre-clearing surveys will be recorded on a dedicated fauna register. Construction areas that pose a risk to fauna to be fenced off where practical.	Project Manager	C	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Preclearing inspection for compound area and Gilligan Creek crossing.	A qualified fauna spotter/ecologist has been engaged and undertaken surveys prior to any disturbance on site as part of the current scope of works. One Delma was relocated, and one Nobi was taken into care during inspection on 19 November 2025. No other significant fauna was observed or relocated during inspections or works. Included in clearance reports held by the Environmental Representatives. Records sighted during site inspections.		
	FS22	To ensure minimal impact on amphibian species and all minimal requirements for different amphibian species are achieved, construction of culverts should be generally in accordance with the Fauna Sensitive Road Design Manual, Volume 2 (Department of Transport and Main Roads) (Special attention to Section 6.6, Chapter 6 and Section 7.2, Chapter 7), where practical. The proposed reinforced RCPs are expected to provide connectivity at key habitat areas.	Project Manager / Site Supervisor	C	Approved project designs. Site visit observations Personnel interviews	It is understood that fauna protections have been considered as part of detailed design process. Culverts have been constructed in accordance with the approved design.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	FS26	Implement control strategies outlined in the DAF weed and pest animal fact sheets and other relevant government biosecurity management strategies.	Project Manager / Site Supervisor	C	Revised project WPMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Weed and Pest Management Plan, 2 May 2025, CDM Smith Pty Ltd Site visit observations Personnel interviews	Considered in the WPMP and implemented via the Project CEMP and BMD EMP for the current works packages. Site personnel indicate that weed and pest animal controls have been implemented via BMD EMP. Pre-clearing surveys have been completed including consideration of weeds and pest fauna. Annual weed survey not yet triggered for the works program to date. Environmental team has been manually removing snakeweed and hyptis around battering when sighted.		
	FS27	Regular onsite inspections of site infrastructure / equipment for resident pest fauna and establishment of a register for pest sightings.	Site Supervisor	C	Site visit observations Personnel interviews	Environmental site inspections include consideration of pest fauna. Records sighted.		
	FS29	Avoid clearing trees with obvious hollows. If trees are required to be removed the proponent shall engage the services of a licensed, qualified Spotter Catcher to complete preclearing checks and be present during removal. They should also inspect the “no go” zone and clearing limits prior to clearing. If hollow bearing trees do require removal, they should first be inspected using an elevated work platform to determine if fauna are present. If fauna are detected, they would be safely removed prior to tree felling.	All Personnel / Project Manager / Site Supervisor	NT	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey for Gilligan Creek and compound area, completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Site observations Personnel interviews	No clearing of mature trees during this compliance review period.		
	A9	Onsite burning of any material will not be undertaken without a valid permit from the relevant QFES Fire Warden.	Site Supervisor / All personnel	C	DCCEEW non compliance number NC-01043 TCC & BMD incident reporting & records BMD EMP BMD induction information and records. Site visit observations Personnel interviews	A small grass fire occurred on site on 3 October 2025, impacting a small area at the margins of the works area. Works were stopped and the fire quickly controlled. The event was investigated and notified to DCCEEW in accordance with the project MNES approval. No further action was required.		
	A10	Fire management measures for the Project to be developed and implemented.	Site Supervisor	C	Revised Bushfire Management Plan ‘Lansdown Eco-Industrial Precinct’, Industrial Development: Utility Installation, WOODSTOCK, QLD 4816; Blackash Bushfire Consulting, 15 August 2025, Version 1.2 Site induction records as referenced above.	Bushfire management plan has been prepared and approved for the development. Implemented via CEMP and BMD Project CEMP. Construction fire risk controls are included in the CEMP and BMD’s EMP, and communicated via site induction training. Records sighted.		
	A11	Ensure onsite fire-fighting equipment is regularly maintained and adequate staff training is implemented.	Site Supervisor	C	Site visit observations (dates as above) Personnel interviews	Fire extinguishers and water truck are available for use to suppress fires during construction works if needed.		
	A12	Weed management during and following rehabilitation to prevent habitat degradation and potential increased fire risk.	Site Supervisor	NT	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd BMD Induction training package and records Site visit observations Personnel interviews	Not yet triggered for current construction works still in progress.  For current construction works, BMD environmental representatives include controlled weeds in routine environmental inspections, and remove these species when identified. Environmental inspection reports and environmental punch lists sighted indicate removal of <i>Hypha sp.</i> and Chinese apple from within the works areas.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	A13	Rehabilitate disturbed areas as soon as practicable to restore ground cover and minimise wind erosion.	Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	B1	A qualified person will be appointed as Site Safety Advisor during construction and will have on-site a set of safety data sheets (SDS) for hazardous and dangerous materials.	Project Manager	C	Visitor induction process (RapidGlobal) Site observations Personnel interviews	BMD have implemented a Safety Management system which includes Safety Representative and site safety representatives.		
	B2	A Bushfire Management Plan will be prepared for Project construction and operations, informed by consultation with the Queensland Fire and Emergency Service (QFES).	Project Manager	C	Revised Bushfire Management Plan 'Lansdown Eco-Industrial Precinct', Industrial Development: Utility Installation, WOODSTOCK, QLD 4816; Blackash Bushfire Consulting, 15 August 2025, Version 1.2	Bushfire management plan has been prepared in consultation with QFES.		
	B3	The BMP will consider the requirements of the Southern Black-throated Finch in its development. In the Townsville region, cool burns between June and September, no more than one every three years, are most suitable for the Black-throated finch (southern) (DEWHA, 2009). Biomass reduction (for example mowing, slashing, fire etc.) will be avoided during the early wet season resource bottleneck if practicable and safe to do so (e.g., unless required for firebreak maintenance etc).	Environmental Representative	C	Revised Bushfire Management Plan 'Lansdown Eco-Industrial Precinct', Industrial Development: Utility Installation, WOODSTOCK, QLD 4816; Blackash Bushfire Consulting, 15 August 2025, Version 1.2	Requirements addressed in the approved and revised BMP and implemented for the current cope of works via the Project CEMP and BMD EMP.		
	B4	If works are undertaken during the bushfire season, the fire danger rating will be monitored daily through the QFES website.	Project Manager / Site Supervisor	C	QLD Fire Danger Rating reports (derived from Bureau of Meteorology). Site visit observations (dates as above) Personnel interviews	BMD Environmental Specialists monitor fire danger ratings daily and communicate high risk ratings and total fire bans with site. Hot works are restricted on these days in accordance with BMD's EMP. Records sighted during site visits.		
	B5	Open fires, including open barbeques, billy fires and brush burning will not be permitted on site.	All personnel	C	BMD EMP BMD induction information and records. Site visit observations Personnel interviews	No open fires, barbecues or burning off is permitted on the works site.		
	B6	Hot works activities will only be undertaken during a declared Total Fire Ban where an exemption has been issued by QFES.	Site Supervisor	C	QLD Fire Danger Rating reports (derived from Bureau of Meteorology). Site visit observations (dates as above) Personnel interviews	BMD Environmental Specialists monitor fire danger ratings daily and communicate high risk ratings and total fire bans with site. Hot works are restricted on these days in accordance with BMD's EMP. Records sighted during site visits.		
	B7	The following precautions will be taken to minimise the possibility of fire due to hot work activities: <input type="checkbox"/> The area over which hot work will take place will be maintained free of combustible material; <input type="checkbox"/> Firefighting equipment, including a validated portable fire extinguisher, and trained personnel will be available during all hot work operations; and <input type="checkbox"/> Water trucks will be available to respond to fire.	Site Supervisor	C	Site visit observations Personnel interviews	BMD have implemented a hot works protocol via their Safety Management System. It is understood that this aligns with CEMP / MNES MP requirements. Fire extinguishers and water truck are available onsite, verified during site visits.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	B8	Vehicles may not idle or be parked in areas of long grass.	All personnel	C	BMD EMP BMD induction information and records. Site visit observations Personnel interviews	No areas of long grass included in disturbance footprint. Vehicle movements are limited to construction areas. Site requirements that vehicles not be driven into long grass are communicated at sign-on and in toolbox meetings and induction materials, examples sighted.		
	B9	Smoking is not permitted on site aside from in a designated safe zone.	All personnel	C	BMD induction records as referenced elsewhere. Site observations Personnel interviews	Smoking is not permitted onsite apart from a designated gravel area within the works compound.		
	B10	Protocols outlining the fire management measures for the Project will be developed and implemented prior to the Commencement of Project operations.	Site Supervisor	C	Revised Bushfire Management Plan 'Lansdown Eco-Industrial Precinct', Industrial Development: Utility Installation, WOODSTOCK, QLD 4816; Blackash Bushfire Consulting, 15 August 2025, Version 1.2 Site induction records as referenced above.	Bushfire management plan has been prepared and approved for the development. Implemented via CEMP and BMD Project CEMP. Construction fire risk controls are included in the CEMP and BMD's EMP, and communicated via site induction training. Records sighted.		
	B11	Vegetation within the site will be regularly inspected and managed for fuel loads.	Site Supervisor	C	BMD environmental inspection records Site visit observations Personnel interviews	There is minimal vegetation within the current project activity areas, which are monitored by BMD during weekly environmental site inspections.		
	WS2	Waste is not to be stored in a manner that poses a fire risk or attracts vermin.	All personnel	C	Site visit observations Personnel interviews	Waste storage is in the site compound area which is an appropriate distance from waterways / watercourses. Food / crib room wastes are placed in covered bins or are bagged if placed into skips to prevent pest fauna access. Bins are regularly emptied by waste management contractor, as evidenced by site visit observations and indicated in discussion with site personnel.		
<b>Rehabilitation measures relevant to the Black-throated Finch (Southern)</b>								

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	Rehab	<p>All disturbed land caused by the construction and operation of the Project must be rehabilitated to meet desirable final acceptance criteria following the completion of construction, decommissioning and/or abandonment for any reason. Rehabilitation measures for the Project consists of stabilisation and rehabilitation works will be completed concurrent to construction and upon completion of construction activities within the Project footprint and surrounding impacted areas. Progressive rehabilitation of clearance areas will be undertaken concurrent to Project construction to ensure safe and effective operation measures and risk minimisation of relevant environmental issues.</p> <p>Rehabilitation of areas within 400 m of a watercourse, as per the Department of Resources (DoR) Vegetation Management Watercourse and Drainage Feature map will be revegetated with riparian and/or woodland Regional Ecosystems (i.e., Re 11.3.30 and/or RE 11.3.35) and hydromulch comprising endemic grasses to support habitat values for Black-throated finch (southern).</p> <p>A suitably qualified and experienced contractor will undertake rehabilitation activities (i.e., weed eradication, revegetation, and hydromulching).</p> <p>Rehabilitation of vegetation that is considered potentially suitable habitat for the Black-throated finch (southern) will consider the following suitable flora species:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Broad-leafed paperbark (<i>Melaleuca viridiflora</i>);</li> <li><input type="checkbox"/> Clarkson's bloodwood (<i>Corymbia clarksoniana</i>);</li> <li><input type="checkbox"/> Weeping paperbark (<i>Melaleuca leucadendra</i>);</li> <li><input type="checkbox"/> Poplar gum (<i>Eucalyptus platyphylla</i>);</li> <li><input type="checkbox"/> River sheoak (<i>Casuarina cunninghamiana</i>);</li> <li><input type="checkbox"/> Rough-barked apple (<i>Angophora floribunda</i>);</li> <li><input type="checkbox"/> Yellow tea-tree (<i>Leptospermum flavescens</i>);</li> <li><input type="checkbox"/> Sabi grass (<i>Urochloa mosambicensis</i>);</li> <li><input type="checkbox"/> Curly windmill grass (<i>Euteropogon acicularis</i>);</li> </ul>		NT	<p>Site observations</p> <p>Personnel interviews</p>	<p>Works have not yet been completed, however it is noted that progressive rehabilitation of disturbed areas has been undertaken including respreading and hydraseal treatment of topsoil onto road verges. Seeding and/or hydromulching will be undertaken if necessary prior to works completion.</p>		
<b>Specific Management Measures Relevant to the Bare-rumped sheathtail bat</b>								
	SMM 2	<p>Specific management and mitigation measures outlined in the conservation advice for the Bare-rumped sheathtail bat include the reduction in frequency, extent and intensity of bushfires, prevention of extensive clearing of trees and known roosting sites and ensuring mature trees and corridors are retained (TSSC, 2016).</p>	Project Manager / Site Supervisor	C	<p>Approved project plans</p> <p>Fauna survey and pre-clearance inspections as referenced elsewhere.</p> <p>Site visit observations</p> <p>Personnel interviews</p>	<p>Consideration of the specific management and mitigation measures for the Bare-rumped sheathtail bat has been made in development of the project-specific management and mitigation measures and Bushfire Management Plan. Control measures are implemented via the TCC CEMP and BMD EMP.</p> <p>Current road construction works are not known to impact Bare-rumped sheathtail bat breeding or roosting habitats.</p>		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
<b>Management Measures Relevant to the Bare-rumped sheath-tail bat</b>								
	L24	Disturbed areas are to be progressively rehabilitated during and post construction.	Project Manager / Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	W21	Clearing areas to be minimised to only the extent required.	Site Supervisor	C	Approved project plans Site visit observations Personnel interviews	Clearing has been undertaken only in disturbance footprint areas where required for construction purposes. Marked out with pegs, bunting and/or residential fence lines. Observed during site visits.		
	TF1	Vegetation clearing will be strictly limited to those areas required for earthworks and construction of the Project.	Project Manager / Site Supervisor	C	Site visit observations Personnel interviews	Disturbance areas have been marked out with fencing, bunting and/or survey pegs. Disturbance areas appear to align with approved project boundaries, and to have been appropriately minimised. No vegetation clearing for site works has occurred outside of the designated areas required for earthworks and construction of the project. Observed during site visits.		
	TF2	Access roads, parking, laydown, stockpiling areas, etc. should occur (where possible) in previously cleared areas to avoid the need to clear additional vegetation in the Project area.	Project Manager / Site Supervisor	C	Detailed project design drawings Site observations	Access roads, parking, laydown, stockpiling areas, etc. have been located in previously cleared or disturbed areas where possible.		
	TF3	Obtain operational works permit for clearing native vegetation (VM Act) for applicable areas.	Client	C	Development Permits for Operational Work that is the clearing of native vegetation. Planning Act 2016 & Planning Regulation 2017 (SARA Refs 2407-41542 SDA & 2304-34333 SDA)	TCC have obtained relevant Operational Works Permits (SARA Refs: 2407-41542 SDA & 2304-34333 SDA). Compliance with permit conditions is assessed elsewhere in this review, as relevant.		
	TF7	Conserve and stockpile topsoil containing native seed-bearing vegetation for use in rehabilitation.	Site Supervisor	C	Site visit observations Personnel interviews	Topsoil was stockpiled separately for reuse along road verges at completion of construction and has been progressively respread as works are completed and the disturbed areas are rehabilitated.		
	TF9	Vegetation located adjacent to the Project construction works to be appropriately marked to avoid unnecessary clearing/vegetation damage.	Site Supervisor	C	Site visit observations Personnel interviews	Disturbance areas have been marked out with fencing, bunting and/or survey pegs. Disturbance areas appear to align with approved project boundaries, and to have been appropriately minimised. No vegetation clearing for site works has occurred outside of the designated areas required for earthworks and construction of the project. Observed during site visits.		
	TF10	The pre-construction environment should be reinstated, and vegetation re-established where it does not affect the Project operation and integrity.	Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	TF11	Visual inspection of progressively rehabilitated areas.	Site Supervisor	C	BMD environmental inspections. Site visit observations Personnel interviews	Progressively rehabilitated areas associated with the current project construction works are inspected by BMD during weekly Environmental Inspections. Records sighted.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	TF17	Disturbed areas will be rehabilitated using appropriate plant species from locally sourced seed.	Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	TF18	Revegetation works to be undertaken where land has been disturbed for construction where land is not required for operations.	Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	TF19	Areas stripped of topsoil for Project construction to be rehabilitated as soon as practicable where not required during operations.	Site Supervisor	C	Site observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	TF20	Refine location of work areas where it overlaps with ground-truthed remnant vegetation to avoid disturbance as far as possible.	Site Supervisor	NT	Approved project plans Site visit observations Personnel interviews	No ground-truthed remnant vegetation areas are associated with work areas for the current scope of roadway construction works.		
	TF21	Survey and pegged disturbance footprint, prior to clearing to avoid unnecessary clearing of vegetation beyond that detailed during the design phase.	Site Supervisor	C	Site visit observations Personnel interviews	Disturbance areas have been marked out with fencing, bunting and/or survey pegs. Project operations have been undertaken within designated areas. Observed during site visits.		
	FS1	Clearing of woody vegetation will be undertaken with a suitably qualified wildlife handler to: <input type="checkbox"/> Inspect habitat in advance of clearing and relocate fauna, <input type="checkbox"/> Advise on clearing techniques that will minimise fauna impact, and <input type="checkbox"/> Records of fauna interactions will be retained. The fauna spotter/catcher will inspect hollow-bearing limbs 48 hours prior to removal using a cherry picker. Alternatively, hollows may be checked following plugging of hollow entrances and controlled lowering. In circumstances where access of an elevated work platform is not possible and/or the hollow is in the main trunk, an excavator with a vertical tree-grab attachment may be used to lower a tree to the ground for inspection by the fauna spotter/catcher (Hanger & Nottidge 2021).	Project Manager / Site Supervisor	NT	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey for Gilligan Creek and compound area, completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Site observations Personnel interviews	No woody vegetation has been cleared as part of this phase of the project works.		
	FS2	48 hours prior to clearing, pre-clearance surveys will identify any breeding places for threatened species, and should breeding places be encountered, a response which is consistent with the requirements of any approved Species Management Program under which the fauna spotter catcher(s) will be working	Site Supervisor	C	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey for Gilligan Creek and compound area, completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025.	Pre-clearance surveys were undertaken at least 48 hours prior to clearing. No breeding places for threatened species were identified.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	FS3	Native fauna that are to be relocated must be handled by suitably qualified and authorised fauna handlers, who have the authority to cease clearance for sufficient relocation time only. Records of all relocations must be retained in accordance with requirements of the CEMP.	Project Manager	C	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Preclearing inspection for compound area and Gilligan Creek crossing.	A qualified fauna spotter/ecologist has been engaged and undertaken surveys prior to any disturbance on site as part of the current scope of works. One Delma was relocated, and one Nobi was taken into care during inspection on 19 November 2025. No other significant fauna was observed or relocated during inspections or works. Included in clearance reports held by the Environmental Representatives. Records sighted during site inspections.		
	FS7	In the event that Koala or Bare-rumped sheath-tail bat are discovered within the construction footprint, all mobile construction equipment in the surrounding area will cease work, excluding use of light vehicles to move staff to and from the area. Mobile construction equipment will not recommence work until a wildlife handler has removed the individual (if permitted to do so) or it has been confirmed that the individual has left the workspace. Any captured individuals will be removed and relocated to nearby adjacent habitat away from the construction area.	All personnel	NT	Site visit observations Personnel interviews	No or Koala or Bare-rumped sheath-tail bats have been discovered within the construction footprint for works to date.		
	FS10	All fauna encountered (e.g., vehicle strike or during clearing activities) will be recorded in a central register by the Project Environment Manager. Any injured fauna will be reported as required in the MP that will be in place for the Project.	Project Manager / All personnel	NT	Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Construction Environmental Management Plan, 2 May 2025, CDM Smith Pty Ltd BMP EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025 BMD site induction materials and records Pre-clearance inspection reports BMD environmental inspection reports. Site observations Personnel interviews	It is understood from discussion with site personnel that a fauna register template is available for the project, however no entries have been made due to no encounters, injuries or fatalities of native fauna due to project activities have been reported in association with the current scope of construction works to date.		
	FS13	Woody debris, logs, tree hollows and rocks will be retained for use in rehabilitation.	Site Supervisor	NT	Site visit observations Personnel interviews	Not triggered for the current works program. No suitable materials were present within the road verges cleared as part of the current scope of road construction works.		
	FS14	Disturbed areas will be rehabilitated using appropriate plant species from locally sourced seed.	Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	FS15	All construction personnel will be instructed on their responsibilities relating to avoiding and minimising the introduction/attraction to the construction site of feral animals.	Site Supervisor	C	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd 009-1942 LEIP Eco Industrial - Jones Road Induction, BMD ref: PTM-TPE-00366, Rev 11, dated 20/08/2024 Site Inductions Register Visitor Induction / Daily Sign-on via RapidGlobal Daily Pre-Start Sign-on Sheet for 21 August 2025 Environmental Protection and Biodiversity Conservation Conditions - information poster at sign-on area, sighted during site visits. Site visit observations Personnel interviews	All BMD personnel and contractors are provided induction that includes project-specific native fauna and flora management responsibilities and procedures that align with the MNES requirements including feral animals awareness. Records of completed induction training have been sighted during site visits.		
	FS19	Avoid impact on fauna habitat, including mature trees and root systems, where possible.	All personnel	NT	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey for Gilligan Creek and compound area, completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Site observations Personnel interviews	No clearing of mature trees during this compliance review period.		
	FS20	Prior to any vegetation disturbance, a trained ecologist or other qualified environmental specialist to be onsite to inspect and remove fauna (if required). All fauna recorded during pre-clearing surveys will be recorded on a dedicated fauna register. Construction areas that pose a risk to fauna to be fenced off where practical.	Project Manager	C	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Preclearing inspection for compound area and Gilligan Creek crossing.	A qualified fauna spotter/ecologist has been engaged and undertaken surveys prior to any disturbance on site as part of the current scope of works. One Delma was relocated, and one Nobi was taken into care during inspection on 19 November 2025. No other significant fauna was observed or relocated during inspections or works. Included in clearance reports held by the Environmental Representatives. Records sighted during site inspections.		
	FS29	Avoid clearing trees with obvious hollows. If trees are required to be removed the proponent shall engage the services of a licensed, qualified Spotter Catcher to complete preclearing checks and be present during removal. They should also inspect the “no go” zone and clearing limits prior to clearing. If hollow bearing trees do require removal, they should first be inspected using an elevated work platform to determine if fauna are present. If fauna are detected, they would be safely removed prior to tree felling.	All Personnel / Project Manager / Site Supervisor	NT	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey for Gilligan Creek and compound area, completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Site observations Personnel interviews	No clearing of mature trees during this compliance review period.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	FS31	Artificial light use and design will be consistent with appropriate guidelines. All lighting beams near Bare-rumped sheath-tail bat habitat will be directed downwards or use shields and baffles to limit light spill	All Personnel / Project Manager / Site Supervisor	NT	Site observations Personnel interviews	No artificial night-time lights are in use for the current construction works.		
	FS32	Avoid undertaking any activities including making loud noise, shining lights into a roost or causing harm to a tree or on the ground, to encourage any resident Bare-rumped sheath-tail bat to vacate the roost	All Personnel / Project Manager / Site Supervisor	NT	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey for Gilligan Creek and compound area, completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Site observations Personnel interviews	No night-time activities are required as part of this phase of the project works.		
	A9	Onsite burning of any material will not be undertaken without a valid permit from the relevant QFES Fire Warden.	Site Supervisor / All personnel	C	BMD EMP BMD induction information and records. Site visit observations Personnel interviews	No open fires, barbecues or burning off is permitted on the works site.		
	A10	Fire management measures for the Project to be developed and implemented.	Site Supervisor	C	Revised Bushfire Management Plan 'Lansdown Eco-Industrial Precinct', Industrial Development: Utility Installation, WOODSTOCK, QLD 4816; Blackash Bushfire Consulting, 15 August 2025, Version 1.2 Site induction records as referenced above.	Bushfire management plan has been prepared and approved for the development. Implemented via CEMP and BMD Project CEMP. Construction fire risk controls are included in the CEMP and BMD's EMP, and communicated via site induction training. Records sighted.		
	A11	Ensure onsite fire-fighting equipment is regularly maintained and adequate staff training is implemented.	Site Supervisor	C	Site visit observations (dates as above) Personnel interviews	Fire extinguishers and water truck are available for use to suppress fires during construction works if needed.		
	A12	Weed management during and following rehabilitation to prevent habitat degradation and potential increased fire risk.	Site Supervisor	NT	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd BMD Induction training package and records Site visit observations Personnel interviews	Not yet triggered for current construction works still in progress.  For current construction works, BMD environmental representatives include controlled weeds in routine environmental inspections, and remove these species when identified. Environmental inspection reports and environmental punch lists sighted indicate removal of <i>Hypha sp.</i> and Chinese apple from within the works areas.		
	A13	Rehabilitate disturbed areas as soon as practicable to restore ground cover and minimise wind erosion.	Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	B1	A qualified person will be appointed as Site Safety Advisor during construction and will have on-site a set of safety data sheets (SDS) for hazardous and dangerous materials.	Project Manager	C	Visitor induction process (RapidGlobal) Site observations Personnel interviews	BMD have implemented a Safety Management system which includes Safety Representative and site safety representatives.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	B2	A Bushfire Management Plan will be prepared for Project construction and operations, informed by consultation with the Queensland Fire and Emergency Service (QFES).	Project Manager	C	Revised Bushfire Management Plan 'Lansdown Eco-Industrial Precinct', Industrial Development: Utility Installation, WOODSTOCK, QLD 4816; Blackash Bushfire Consulting, 15 August 2025, Version 1.2	Bushfire management plan has been prepared in consultation with QFES.		
	B4	If works are undertaken during the bushfire season, the fire danger rating will be monitored daily through the QFES website.	Project Manager / Site Supervisor	C	QLD Fire Danger Rating reports (derived from Bureau of Meteorology). Site visit observations (dates as above) Personnel interviews	BMD Environmental Specialists monitor fire danger ratings daily and communicate high risk ratings and total fire bans with site. Hot works are restricted on these days in accordance with BMD's EMP. Records sighted during site visits.		
	B5	Open fires, including open barbecues, billy fires and brush burning will not be permitted on site.	All personnel	C	BMD EMP BMD induction information and records. Site visit observations Personnel interviews	No open fires, barbecues or burning off is permitted on the works site.		
	B7	Hot works activities will only be undertaken during a declared Total Fire Ban where an exemption has been issued by QFES.	Site Supervisor	C	QLD Fire Danger Rating reports (derived from Bureau of Meteorology). Site visit observations (dates as above) Personnel interviews	BMD Environmental Specialists monitor fire danger ratings daily and communicate high risk ratings and total fire bans with site. Hot works are restricted on these days in accordance with BMD's EMP. Records sighted during site visits.		
	B7	The following precautions will be taken to minimise the possibility of fire due to hot work activities: <input type="checkbox"/> The area over which hot work will take place will be maintained free of combustible material; <input type="checkbox"/> Firefighting equipment, including a validated portable fire extinguisher, and trained personnel will be available during all hot work operations; and <input type="checkbox"/> Water trucks will be available to respond to fire.	Site Supervisor	C	Site visit observations Personnel interviews	BMD have implemented a hot works protocol via their Safety Management System. It is understood that this aligns with CEMP / MNES MP requirements. Fire extinguishers and water truck are available onsite, verified during site visits.		
	B8	Vehicles may not idle or be parked in areas of long grass.	All personnel	C	BMD EMP BMD induction information and records. Site visit observations Personnel interviews	No areas of long grass included in disturbance footprint. Vehicle movements are limited to construction areas. Site requirements that vehicles not be driven into long grass are communicated at sign-on and in toolbox meetings and induction materials, examples sighted.		
	B9	Smoking is not permitted on site aside from in a designated safe zone.	All personnel	C	BMD induction records as referenced elsewhere. Site observations Personnel interviews	Smoking is not permitted onsite apart from a designated gravel area within the works compound.		
	B10	Protocols outlining the fire management measures for the Project will be developed and implemented prior to the Commencement of Project operations.	Site Supervisor	C	Revised Bushfire Management Plan 'Lansdown Eco-Industrial Precinct', Industrial Development: Utility Installation, WOODSTOCK, QLD 4816; Blackash Bushfire Consulting, 15 August 2025, Version 1.2 Site induction records as referenced above.	Bushfire management plan has been prepared and approved for the development. Implemented via CEMP and BMD Project CEMP. Construction fire risk controls are included in the CEMP and BMD's EMP, and communicated via site induction training. Records sighted.		
	B11	Vegetation within the site will be regularly inspected and managed for fuel loads.	Site Supervisor	C	BMD environmental inspection records Site visit observations Personnel interviews	There is minimal vegetation within the current project activity areas, which are monitored by BMD during weekly environmental site inspections.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	WS2	Waste is not to be stored in a manner that poses a fire risk or attracts vermin.	All personnel	C	Site visit observations Personnel interviews	Waste storage is in the site compound area which is an appropriate distance from waterways / watercourses. Food / crib room wastes are placed in covered bins or are bagged if placed into skips to prevent pest fauna access. Bins are regularly emptied by waste management contractor, as evidenced by site visit observations and indicated in discussion with site personnel.		
<b>Rehabilitation measures Relevant to the Bare-rumped sheath-tail bat</b>								
	Rehab	<p>All disturbed land caused by the construction and operation of the Project must be rehabilitated to meet desirable final acceptance criteria following the completion of construction, decommissioning and/or abandonment for any reason. Rehabilitation measures for the Project consists of stabilisation and rehabilitation works will be completed concurrent to construction and upon completion of construction activities within the Project footprint and surrounding impacted areas. Progressive rehabilitation of clearance areas will be undertaken concurrent to Project construction to ensure safe and effective operation measures and risk minimisation of relevant environmental issues.</p> <p>Rehabilitation of areas within 400 m of a watercourse, as per the Department of Resources (DoR) Vegetation Management Watercourse and Drainage Feature map will be revegetated with riparian and/or woodland Regional Ecosystems (i.e., Re 11.3.30 and/or RE 11.3.35) and hydromulch comprising endemic grasses to support habitat values for Bare-rumped sheath-tail bat. A suitably qualified and experienced contractor will undertake rehabilitation activities (i.e., weed eradication, revegetation, and hydromulching).</p> <p>Rehabilitation of vegetation that is considered potentially suitable habitat for the Bare-rumped sheath-tail bat will consider the following suitable flora species:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Weeping paperbark (Melaleuca leucadendra);</li> <li><input type="checkbox"/> Poplar gum (Eucalyptus platyphylla);</li> <li><input type="checkbox"/> Clarkson's bloodwood (Corymbia clarksoniana);</li> <li><input type="checkbox"/> Carbeen (Corymbia tessellaris)</li> <li><input type="checkbox"/> Ghost gum (Eucalyptus papuana).</li> </ul>		NT	Site observations Personnel interviews	Works have not yet been completed, however it is noted that progressive rehabilitation of disturbed areas has been undertaken including respreading and hydraseal treatment of topsoil onto road verges. Seeding and/or hydromulching will be undertaken if necessary prior to works completion.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
<b>Specific Management Measures Relevant to the Squatter Pigeon (Southern)</b>								
	SMM 3	Specific management guidelines for the Squatter pigeon (southern) as per its conservation advice (TSSC, 2015) are as follows: <input type="checkbox"/> Identify subpopulations of high conservation priority, especially in the southern part of its range; <input type="checkbox"/> Protect and rehabilitate areas of vegetation that support important sub-populations; <input type="checkbox"/> Protect sub-populations of the listed subspecies through the development of covenants, conservation agreements or inclusion in reserve tenure; <input type="checkbox"/> Develop and implement a stock management plan for key sites; <input type="checkbox"/> Develop and implement a management plan, or nominate an existing plan to be implemented, for the control and eradication of feral herbivores in areas inhabited by the Squatter pigeon (southern); and <input type="checkbox"/> Raise awareness of the Squatter pigeon (southern) within the local community, particularly among land managers.	Project Manager / Site Supervisor	C	Approved project plans Fauna survey and pre-clearance inspections as referenced elsewhere. Site visit observations Personnel interviews	Consideration of the specific management and mitigation measures for the Squatter pigeon has been made in development of the project-specific management and mitigation measures. Control measures are implemented via the TCC CEMP and BMD EMP. Current road construction works are not known to impact Squatter pigeon breeding habitats or other areas supporting important sub-populations other than potential for limited impact upon foraging areas due to clearing of grasses and weeds from roadway verges. Grass road verges are known foraging habitats, and Squatter pigeons have been observed within the densely vegetated road verges of previous No Name Road construction (outside of the construction areas), however not noted within the current works areas, presumably due to clearing of grasses from the verges during construction activities.		
<b>Management Measures Relevant to the Squatter Pigeon (Southern)</b>								
	L24	Disturbed areas are to be progressively rehabilitated during and post construction.	Project Manager / Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	W21	Clearing areas to be minimised to only the extent required.	Site Supervisor	C	Approved project plans Site visit observations Personnel interviews	Clearing has been undertaken only in disturbance footprint areas where required for construction purposes. Marked out with pegs, bunting and/or residential fence lines. Observed during site visits.		
	TF1	Vegetation clearing will be strictly limited to those areas required for earthworks and construction of the Project.	Project Manager / Site Supervisor	C	Site visit observations Personnel interviews	Disturbance areas have been marked out with fencing, bunting and/or survey pegs. Disturbance areas appear to align with approved project boundaries, and to have been appropriately minimised. No vegetation clearing for site works has occurred outside of the designated areas required for earthworks and construction of the project. Observed during site visits.		
	TF2	Access roads, parking, laydown, stockpiling areas, etc. should occur (where possible) in previously cleared areas to avoid the need to clear additional vegetation in the Project area.	Project Manager / Site Supervisor	C	Detailed project design drawings Site observations	Access roads, parking, laydown, stockpiling areas, etc. have been located in previously cleared or disturbed areas where possible.		
	TF3	Obtain operational works permit for clearing native vegetation (VM Act) for applicable areas.	Client	C	Development Permits for Operational Work that is the clearing of native vegetation. Planning Act 2016 & Planning Regulation 2017 (SARA Refs 2407-41542 SDA & 2304-34333 SDA)	TCC have obtained relevant Operational Works Permits (SARA Refs: 2407-41542 SDA & 2304-34333 SDA). Compliance with permit conditions is assessed elsewhere in this review, as relevant.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	TF4	A Weed and Pest Management Plan has been developed for the Project with specific advice for key identified species. The plan includes management of weed spread, management of pest infestations and monitoring effectiveness of control measures. The Project area is currently subject to high levels of weed infestation in areas.	Project Manager	C	Revised project WPMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Weed and Pest Management Plan, 2 May 2025, CDM Smith Pty Ltd Revised project CEMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Construction Environmental Management Plan, 2 May 2025, CDM Smith Pty Ltd BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd	WPMP implemented via TCC CEMP & BMD EMP for the current site construction works.		
	TF5	Weed management actions will include hygiene protocols, washdown procedures, monitoring and management of weeds, and vehicle access restrictions.	Project Manager	C	Revised project WPMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Weed and Pest Management Plan, 2 May 2025, CDM Smith Pty Ltd BMD site induction, environmental and monitoring records sighted during site visits. Site visit observations	Weed management actions including hygiene protocols, washdown procedures, monitoring and management of weeds, and vehicle access restrictions have been considered in the approved and revised WPMP. The WPMP is implemented= via the Project CEMP and BMD's EMP for the current works packages. Evidence of implementation has been sighted during site visits.		
	TF6	Where clearing activities involve disturbing topsoil from known weed infestation areas, this soil material should be quarantined and not used in rehabilitation. The soil contaminated with weed seeds can be buried to a depth of at least 1 m below ground surface.	Site Supervisor	NT	BMD Environmental inspection records sighted during site visits Site observations Personnel interviews	No dense infestations of weed species requiring buffer zones or control have been identified for the current project works areas. Topsoil removed from verges was stored in earthen bunds adjacent to where it had been removed, and replaced back into the same area at completion of the works program.		
	TF7	Conserve and stockpile topsoil containing native seed-bearing vegetation for use in rehabilitation.	Site Supervisor	C	Site visit observations Personnel interviews	Topsoil was stockpiled separately for reuse along road verges at completion of construction and has been progressively respread as works are completed and the disturbed areas are rehabilitated.		
	TF8	Any materials brought onto site (such as gravel and soil) will be certified as weed and disease free.	Site Supervisor	C	Site observations Personnel interviews	No soil or gravel has been brought onto site for rehabilitation purposes. Virgin quarry materials have been brought onto site for use in construction - no weed and disease associated with these materials.		
	TF9	Vegetation located adjacent to the Project construction works to be appropriately marked to avoid unnecessary clearing/vegetation damage.	Site Supervisor	C	Site visit observations Personnel interviews	Disturbance areas have been marked out with fencing, bunting and/or survey pegs. Disturbance areas appear to align with approved project boundaries, and to have been appropriately minimised. No vegetation clearing for site works has occurred outside of the designated areas required for earthworks and construction of the project. Observed during site visits.		
	TF10	The pre-construction environment should be reinstated, and vegetation re-established where it does not affect the Project operation and integrity.	Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		

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	TF11	Visual inspection of progressively rehabilitated areas.	Site Supervisor	C	BMD environmental inspections. Site visit observations Personnel interviews	Progressively rehabilitated areas associated with the current project construction works are inspected by BMD during weekly Environmental Inspections. Records sighted.		
	TF12	Monitoring and weed inspections particularly in response to reported outbreaks or complaints from adjacent property owners.	Site Supervisor	C	BMD environmental inspections. Site visit observations Personnel interviews	No reported weed outbreaks or complaints from adjacent property owners have been received by BMD in relation to the current scope of road construction works to date.		
	TF13	Implementation of sediment control mechanisms to minimise the risk of weed seed washing into drainage channels.	Project Manager / Site Supervisor	C	Example ESED control plans sighted during site visits. BMD environmental inspection and corrective action records sighted during site visits. Site visit observations Personnel interviews	ESED controls including silt fencing and barriers, bunding and rock armoury were observed during site visits. ESED controls appear to be maintained, evidenced throughout the site visit program. Evidence of monitoring and maintenance sighted on BMD environmental inspection records and 'Environmental Bump List' used to manage minor corrective actions for the works areas.		
	TF14	Formal weed mapping will be undertaken as part of pre-construction activities to confirm weed presences along the Project corridor and form the basis of a Project Weed and Pest Management Plan. The Plan must include management direction taken from the <i>Biosecurity Act 2014</i> and regional biosecurity and pest management plans.	Project Manager	C	APMP CEMP BMD EMP Site visit observations Personnel interviews	Weed mapping and weed controls are implemented via the project WPMP & CEMP, and via the BMD EMP for construction works. According to the BMD EMP, a Pre-Construction Weed Audit shall be undertaken prior to commencement of clearing works if required, and that this is to be undertaken by a suitably qualified person to identify weeds and weed free areas. From this management strategies would be developed to protect retained vegetation from weeds. Weeds are monitored by onsite environmental representatives during routine inspections with corrective actions taken to remove priority weeds if needed. Evidence sighted during site visits. It is understood that formal weed mapping for the project offset areas is to be commenced by TCC during 2026.		
	TF15	Implement control strategies outlined in the Department of Agriculture and Fisheries (DAF) weed and pest animal fact sheets and other relevant government biosecurity management strategies.	Project Manager	C	Revised project WPMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Weed and Pest Management Plan, 2 May 2025, CDM Smith Pty Ltd Site visit observations Personnel interviews	Considered in the WPMP and implemented via the Project CEMP and BMD EMP for the current works packages. Site personnel indicate that weed and pest animal controls have been implemented via BMD EMP. Pre-clearing surveys have been completed including consideration of weeds and pest fauna. Annual weed survey not yet triggered for the works program to date. Environmental team has been manually removing snakeweed and hyptis around battering when sighted.		
	TF16	Weed management during and following rehabilitation to prevent habitat degradation and potential increased fire risk.	Site Supervisor	NT	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd BMD Induction training package and records Site visit observations Personnel interviews	Not yet triggered for current construction works still in progress.  For current construction works, BMD environmental representatives include controlled weeds in routine environmental inspections, and remove these species when identified. Environmental inspection reports and environmental punch lists sighted indicate removal of <i>Hypha sp.</i> and Chinese apple from within the works areas.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	TF17	Disturbed areas will be rehabilitated using appropriate plant species from locally sourced seed.	Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	TF18	Revegetation works to be undertaken where land has been disturbed for construction where land is not required for operations.	Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	TF19	Areas stripped of topsoil for Project construction to be rehabilitated as soon as practicable where not required during operations.	Site Supervisor	C	Site observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	TF20	Refine location of work areas where it overlaps with ground-truthed remnant vegetation to avoid disturbance as far as possible.	Site Supervisor	NT	Approved project plans Site visit observations Personnel interviews	No ground-truthed remnant vegetation areas are associated with work areas for the current scope of roadway construction works.		
	TF21	Survey and pegged disturbance footprint, prior to clearing to avoid unnecessary clearing of vegetation beyond that detailed during the design phase.	Site Supervisor	C	Site visit observations Personnel interviews	Disturbance areas have been marked out with fencing, bunting and/or survey pegs. Project operations have been undertaken within designated areas. Observed during site visits.		
	WPMP4	Annual weed mapping to understand nature of the spread of weeds and plan weed control activities for the following 12 months.	Project Manager / Site Supervisor	NT	Site observations Personnel interviews	Annual weed mapping is not triggered for the scope of the construction works project areas (less than 12 months duration).		
	WPMP5	Undertake routine inspections within the Project area to identify potential new weed species and to determine success of controlling existing species	Site Supervisor	C	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd BMD Induction training package and records Site visit observations Personnel interviews	For current construction works, BMD environmental representatives include controlled weeds in routine environmental inspections, and remove these species when identified. Environmental inspection reports and environmental punch lists sighted indicate removal of <i>Hypha sp.</i> and Chinese apple from within the works areas.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	WPMP11	Flora and fauna (native and pest species) will be managed in accordance with the requirements of the: <input type="checkbox"/> Environmental Protection and Biodiversity Conservation Act 1999; and <input type="checkbox"/> Biosecurity Act 2014.	Project Manager / Site Supervisor	C	Project Approvals - MNES, SMP1162 & SMP IMP Revised project CEMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Construction Environmental Management Plan, 2 May 2025, CDM Smith Pty Ltd BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd Pre-clearing survey completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Site observations Personnel interviews	Flora and fauna (native and pest species) requirements are also specified in project approvals, namely the MNES approval, SMP and SMP IMP. Requirements are implemented via the TCC CEMP and BMD EMP. Evidence of flora and fauna management in accordance with applicable requirements has been observed during site visits and via records provided, for example native fauna pre-clearance reports, site fencing and vegetation management controls.		
	FS1	Clearing of woody vegetation will be undertaken with a suitably qualified wildlife handler to: <input type="checkbox"/> Inspect habitat in advance of clearing and relocate fauna, <input type="checkbox"/> Advise on clearing techniques that will minimise fauna impact, and <input type="checkbox"/> Records of fauna interactions will be retained. The fauna spotter/catcher will inspect hollow-bearing limbs 48 hours prior to removal using a cherry picker. Alternatively, hollows may be checked following plugging of hollow entrances and controlled lowering. In circumstances where access of an elevated work platform is not possible and/or the hollow is in the main trunk, an excavator with a vertical tree-grab attachment may be used to lower a tree to the ground for inspection by the fauna spotter/catcher (Hanger & Nottidge 2021).	Project Manager / Site Supervisor	NT	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey for Gilligan Creek and compound area, completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Site observations Personnel interviews	No woody vegetation has been cleared as part of this phase of the project works.		
	FS2	48 hours prior to clearing, pre-clearance surveys will identify any breeding places for threatened species, and should breeding places be encountered, a response which is consistent with the requirements of any approved Species Management Program under which the fauna spotter catcher(s) will be working	Site Supervisor	C	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey for Gilligan Creek and compound area, completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025.	Pre-clearance surveys were undertaken at least 48 hours prior to clearing. No breeding places for threatened species were identified.		
	FS3	Native fauna that are to be relocated must be handled by suitably qualified and authorised fauna handlers, who have the authority to cease clearance for sufficient relocation time only. Records of all relocations must be retained in accordance with requirements of the CEMP.	Project Manager	C	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Preclearing inspection for compound area and Gilligan Creek crossing.	A qualified fauna spotter/ecologist has been engaged and undertaken surveys prior to any disturbance on site as part of the current scope of works. One Delma was relocated, and one Nobi was taken into care during inspection on 19 November 2025. No other significant fauna was observed or relocated during inspections or works. Included in clearance reports held by the Environmental Representatives. Records sighted during site inspections.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	FS9	All contractors will be educated on the presence of native fauna including threatened species and need to travel slowly and look out for fauna when driving (especially Squatter pigeon (southern)). This training will form part of mandatory induction.	Project Manager / Site Supervisor	C	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd 009-1942 LEIP Eco Industrial - Jones Road Induction, BMD ref: PTM-TPE-00366, Rev 11, dated 20/08/2024 Site Inductions Register Visitor Induction / Daily Sign-on via RapidGlobal Daily Pre-Start Sign-on Sheet for 21 August 2025 Environmental Protection and Biodiversity Conservation Conditions - information poster at sign-on area, sighted during site visits. Site visit observations Personnel interviews	All BMD personnel and contractors are provided induction that includes project-specific native fauna and flora management responsibilities and procedures that align with the MNES requirements including awareness of native fauna and vehicle speed restrictions. Records of completed induction training have been sighted during site visits.		
	FS10	All fauna encountered (e.g., vehicle strike or during clearing activities) will be recorded in a central register by the Project Environment Manager. Any injured fauna will be reported as required in the MP that will be in place for the Project.	Project Manager / All personnel	NT	Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Construction Environmental Management Plan, 2 May 2025, CDM Smith Pty Ltd BMP EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025 BMD site induction materials and records Pre-clearance inspection reports BMD environmental inspection reports. Site observations Personnel interviews	It is understood from discussion with site personnel that a fauna register template is available for the project, however no entries have been made due to no encounters, injuries or fatalities of native fauna due to project activities have been reported in association with the current scope of construction works to date.		
	FS14	Disturbed areas will be rehabilitated using appropriate plant species from locally sourced seed.	Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	FS15	All construction personnel will be instructed on their responsibilities relating to avoiding and minimising the introduction/attraction to the construction site of feral animals.	Site Supervisor	C	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd 009-1942 LEIP Eco Industrial - Jones Road Induction, BMD ref: PTM-TPE-00366, Rev 11, dated 20/08/2024 Site Inductions Register Visitor Induction / Daily Sign-on via RapidGlobal Daily Pre-Start Sign-on Sheet for 21 August 2025 Environmental Protection and Biodiversity Conservation Conditions - information poster at sign-on area, sighted during site visits. Site visit observations Personnel interviews	All BMD personnel and contractors are provided induction that includes project-specific native fauna and flora management responsibilities and procedures that align with the MNES requirements including feral animals awareness. Records of completed induction training have been sighted during site visits.		
	FS16	A Weed and Pest Management Plan has been developed for the Project with specific advice for key identified species. The plan will include management of weed and pest infestations and monitoring effectiveness of control measures.	Project Manager	C	Revised project WPMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Weed and Pest Management Plan, 2 May 2025, CDM Smith Pty Ltd Revised project CEMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Construction Environmental Management Plan, 2 May 2025, CDM Smith Pty Ltd BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd	WPMP implemented via TCC CEMP & BMD EMP for the current site construction works.		
	FS17	Onsite waste storage and disposal (especially food wastes) will be managed to discourage presence of pest fauna (i.e., covered bins/skips to prevent fauna access).	Site Supervisor	C	Site visit observations Personnel interviews	Wastes are placed in covered bins or are bagged if placed into skips to prevent pest fauna access.		
	FS18	To reduce the risk of mortality to native wildlife, no domestic animals are permitted onsite.	All personnel	C	Site visit observations Personnel interviews	No domestic animals observed on site. Site personnel and contractors are not permitted to bring domestic animals onto the site.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	FS19	Avoid impact on fauna habitat, including mature trees and root systems, where possible.	All personnel	NT	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey for Gilligan Creek and compound area, completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Site observations Personnel interviews	No clearing of mature trees during this compliance review period.		
	FS20	Prior to any vegetation disturbance, a trained ecologist or other qualified environmental specialist to be onsite to inspect and remove fauna (if required). All fauna recorded during pre-clearing surveys will be recorded on a dedicated fauna register. Construction areas that pose a risk to fauna to be fenced off where practical.	Project Manager	C	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Preclearing inspection for compound area and Gilligan Creek crossing.	A qualified fauna spotter/ecologist has been engaged and undertaken surveys prior to any disturbance on site as part of the current scope of works. One Delma was relocated, and one Nobi was taken into care during inspection on 19 November 2025. No other significant fauna was observed or relocated during inspections or works. Included in clearance reports held by the Environmental Representatives. Records sighted during site inspections.		
	FS22	To ensure minimal impact on amphibian species and all minimal requirements for different amphibian species are achieved, construction of culverts should be generally in accordance with the Fauna Sensitive Road Design Manual, Volume 2 (Department of Transport and Main Roads) (Special attention to Section 6.6, Chapter 6 and Section 7.2, Chapter 7), where practical. The proposed reinforced RCPs are expected to provide connectivity at key habitat areas.	Project Manager / Site Supervisor	C	Approved project designs. Site visit observations Personnel interviews	It is understood that fauna protections have been considered as part of detailed design process. Culverts have been constructed in accordance with the approved design.		
	FS26	Implement control strategies outlined in the DAF weed and pest animal fact sheets and other relevant government biosecurity management strategies.	Project Manager / Site Supervisor	C	Revised project WPMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Weed and Pest Management Plan, 2 May 2025, CDM Smith Pty Ltd Site visit observations Personnel interviews	Considered in the WPMP and implemented via the Project CEMP and BMD EMP for the current works packages. Site personnel indicate that weed and pest animal controls have been implemented via BMD EMP. Pre-clearing surveys have been completed including consideration of weeds and pest fauna. Annual weed survey not yet triggered for the works program to date. Environmental team has been manually removing snakeweed and hyptis around battering when sighted.		
	FS27	Regular onsite inspections of site infrastructure / equipment for resident pest fauna and establishment of a register for pest sightings.	Site Supervisor	C	Site visit observations Personnel interviews	Environmental site inspections include consideration of pest fauna. Records sighted.		
	FS29	Avoid clearing trees with obvious hollows. If trees are required to be removed the proponent shall engage the services of a licensed, qualified Spotter Catcher to complete preclearing checks and be present during removal. They should also inspect the “no go” zone and clearing limits prior to clearing. If hollow bearing trees do require removal, they should first be inspected using an elevated work platform to determine if fauna are present. If fauna are detected, they would be safely removed prior to tree felling.	All Personnel / Project Manager / Site Supervisor	NT	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey for Gilligan Creek and compound area, completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Site observations Personnel interviews	No clearing of mature trees during this compliance review period.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	A9	Onsite burning of any material will not be undertaken without a valid permit from the relevant QFES Fire Warden.	Site Supervisor / All personnel	C	BMD EMP BMD induction information and records. Site visit observations Personnel interviews	No open fires, barbecues or burning off is permitted on the works site.		
	A10	Fire management measures for the Project to be developed and implemented.	Site Supervisor	C	Revised Bushfire Management Plan 'Lansdown Eco-Industrial Precinct', Industrial Development: Utility Installation, WOODSTOCK, QLD 4816; Blackash Bushfire Consulting, 15 August 2025, Version 1.2 Site induction records as referenced above.	Bushfire management plan has been prepared and approved for the development. Implemented via CEMP and BMD Project CEMP. Construction fire risk controls are included in the CEMP and BMD's EMP, and communicated via site induction training. Records sighted.		
	A11	Ensure onsite fire-fighting equipment is regularly maintained and adequate staff training is implemented.	Site Supervisor	C	Site visit observations (dates as above) Personnel interviews	Fire extinguishers and water truck are available for use to suppress fires during construction works if needed.		
	A12	Weed management during and following rehabilitation to prevent habitat degradation and potential increased fire risk.	Site Supervisor	NT	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd BMD Induction training package and records Site visit observations Personnel interviews	Not yet triggered for current construction works still in progress.  For current construction works, BMD environmental representatives include controlled weeds in routine environmental inspections, and remove these species when identified. Environmental inspection reports and environmental punch lists sighted indicate removal of <i>Hypha sp.</i> and Chinese apple from within the works areas.		
	A13	Rehabilitate disturbed areas as soon as practicable to restore ground cover and minimise wind erosion.	Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	B1	A qualified person will be appointed as Site Safety Advisor during construction and will have on-site a set of safety data sheets (SDS) for hazardous and dangerous materials.	Project Manager	C	Visitor induction process (RapidGlobal) Site observations Personnel interviews	BMD have implemented a Safety Management system which includes Safety Representative and site safety representatives.		
	B2	A Bushfire Management Plan will be prepared for Project construction and operations, informed by consultation with the Queensland Fire and Emergency Service (QFES).	Project Manager	C	Revised Bushfire Management Plan 'Lansdown Eco-Industrial Precinct', Industrial Development: Utility Installation, WOODSTOCK, QLD 4816; Blackash Bushfire Consulting, 15 August 2025, Version 1.2	Bushfire management plan has been prepared in consultation with QFES.		
	B4	If works are undertaken during the bushfire season, the fire danger rating will be monitored daily through the QFES website.	Project Manager / Site Supervisor	C	QLD Fire Danger Rating reports (derived from Bureau of Meteorology). Site visit observations (dates as above) Personnel interviews	BMD Environmental Specialists monitor fire danger ratings daily and communicate high risk ratings and total fire bans with site. Hot works are restricted on these days in accordance with BMD's EMP. Records sighted during site visits.		
	B5	Open fires, including open barbecues, billy fires and brush burning will not be permitted on site.	All personnel	C	BMD EMP BMD induction information and records. Site visit observations Personnel interviews	No open fires, barbecues or burning off is permitted on the works site.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	B8	Hot works activities will only be undertaken during a declared Total Fire Ban where an exemption has been issued by QFES.	Site Supervisor	C	QLD Fire Danger Rating reports (derived from Bureau of Meteorology). Site visit observations (dates as above) Personnel interviews	BMD Environmental Specialists monitor fire danger ratings daily and communicate high risk ratings and total fire bans with site. Hot works are restricted on these days in accordance with BMD's EMP. Records sighted during site visits.		
	B7	The following precautions will be taken to minimise the possibility of fire due to hot work activities: <input type="checkbox"/> The area over which hot work will take place will be maintained free of combustible material; <input type="checkbox"/> Firefighting equipment, including a validated portable fire extinguisher, and trained personnel will be available during all hot work operations; and <input type="checkbox"/> Water trucks will be available to respond to fire.	Site Supervisor	C	Site visit observations Personnel interviews	BMD have implemented a hot works protocol via their Safety Management System. It is understood that this aligns with CEMP / MNES MP requirements. Fire extinguishers and water truck are available onsite, verified during site visits.		
	B8	Vehicles may not idle or be parked in areas of long grass.	All personnel	C	BMD EMP BMD induction information and records. Site visit observations Personnel interviews	No areas of long grass included in disturbance footprint. Vehicle movements are limited to construction areas. Site requirements that vehicles not be driven into long grass are communicated at sign-on and in toolbox meetings and induction materials, examples sighted.		
	B9	Smoking is not permitted on site aside from in a designated safe zone.	All personnel	C	BMD induction records as referenced elsewhere. Site observations Personnel interviews	Smoking is not permitted onsite apart from a designated gravel area within the works compound.		
	B10	Protocols outlining the fire management measures for the Project will be developed and implemented prior to the Commencement of Project operations.	Site Supervisor	C	Revised Bushfire Management Plan 'Lansdown Eco-Industrial Precinct', Industrial Development: Utility Installation, WOODSTOCK, QLD 4816; Blackash Bushfire Consulting, 15 August 2025, Version 1.2 Site induction records as referenced above.	Bushfire management plan has been prepared and approved for the development. Implemented via CEMP and BMD Project CEMP. Construction fire risk controls are included in the CEMP and BMD's EMP, and communicated via site induction training. Records sighted.		
	B11	Vegetation within the site will be regularly inspected and managed for fuel loads.	Site Supervisor	C	BMD environmental inspection records Site visit observations Personnel interviews	There is minimal vegetation within the current project activity areas, which are monitored by BMD during weekly environmental site inspections.		
	WS2	Waste is not to be stored in a manner that poses a fire risk or attracts vermin.	All personnel	C	Site visit observations Personnel interviews	Waste storage is in the site compound area which is an appropriate distance from waterways / watercourses. Food / crib room wastes are placed in covered bins or are bagged if placed into skips to prevent pest fauna access. Bins are regularly emptied by waste management contractor, as evidenced by site visit observations and indicated in discussion with site personnel.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
<b>Rehabilitation measures Relevant to the Squatter Pigeon (Southern)</b>								
	Rehab	<p>All disturbed land caused by the construction and operation of the Project must be rehabilitated to meet desirable final acceptance criteria following the completion of construction, decommissioning and/or abandonment for any reason. Rehabilitation measures for the Project consists of stabilisation and rehabilitation works will be completed concurrent to construction and upon completion of construction activities within the Project footprint and surrounding impacted areas. Progressive rehabilitation of clearance areas will be undertaken concurrent to Project construction to ensure safe and effective operation measures and risk minimisation of relevant environmental issues.</p> <p>Rehabilitation of areas within 400 m of a watercourse, as per the Department of Resources (DoR) Vegetation Management Watercourse and Drainage Feature map will be revegetated with riparian and/or woodland Regional Ecosystems (i.e., Re 11.3.30 and/or RE 11.3.35) and hydromulch comprising endemic grasses to support habitat values for Squatter pigeon (southern). A suitably qualified and experienced contractor will undertake rehabilitation activities (i.e., weed eradication, revegetation, and hydromulching).</p> <p>Rehabilitation of vegetation that is considered potentially suitable habitat for the Squatter pigeon (southern) will consider the following suitable flora species:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Broad-leafed paperbark (<i>Melaleuca viridiflora</i>);</li> <li><input type="checkbox"/> Clarkson's bloodwood (<i>Corymbia clarksoniana</i>);</li> <li><input type="checkbox"/> Weeping paperbark (<i>Melaleuca leucadendra</i>);</li> <li><input type="checkbox"/> Poplar gum (<i>Eucalyptus platyphylla</i>);</li> <li><input type="checkbox"/> River sheoak (<i>Casuarina cunninghamiana</i>);</li> <li><input type="checkbox"/> Rough-barked apple (<i>Angophora floribunda</i>);</li> <li><input type="checkbox"/> Yellow tea-tree (<i>Leptospermum flavescens</i>);</li> <li><input type="checkbox"/> Sabi grass (<i>Urochloa mosambicensis</i>);</li> <li><input type="checkbox"/> Curly windmill grass (<i>Enteropogon acicularis</i>);</li> <li><input type="checkbox"/> Native millet (<i>Panicum decompositum</i>);</li> </ul>		NT	Site observations Personnel interviews	Works have not yet been completed, however it is noted that progressive rehabilitation of disturbed areas has been undertaken including respreading and hydraseal treatment of topsoil onto road verges. Seeding and/or hydromulching will be undertaken if necessary prior to works completion.		
<b>Specific Management Measures Relevant to the White-throated needletail</b>								
	SMM 4	<p>Specific management guidelines for the White-throated needletail as per its conservation advice (TSSC, 2019) are as follows:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Habitat loss and modifications: <ul style="list-style-type: none"> <li>–Seek the support of governments in East Asia to protect remaining old growth forests within the breeding range of the species;</li> <li>–Identify requirements of important habitat in Australia; and</li> <li>–Support initiatives to improve habitat management at key sites in Australia.</li> </ul> </li> <li><input type="checkbox"/> Raise awareness of the conservation of White-throated needletail;</li> <li><input type="checkbox"/> Promote the conservation, and raise the profile, of White-throated Needletail through strategic programs and educational products;</li> <li><input type="checkbox"/> Promote the exchange of information between governments, NGOs and communities through use of networks, publications and websites; and</li> <li><input type="checkbox"/> Enhance existing White-throated Needletail monitoring programs, such as BirdLife Australia's Swift Monitoring Sites, particularly to improve coverage in under surveyed parts of Australia.</li> </ul>	Project Manager / Site Supervisor	C	Approved project plans Fauna survey and pre-clearance inspections as referenced elsewhere. Site visit observations Personnel interviews	Consideration of the specific management and mitigation measures for the White-throated needletail has been made in development of the project-specific management and mitigation measures. Control measures are implemented via the TCC CEMP and BMD EMP. Current road construction works are not known to impact White-throated needletail habitats other than potential for limited impact upon foraging areas due to clearing of grasses and weeds from road verges.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
<b>Management Measures Relevant to the White-throated needletail</b>								
	L24	Disturbed areas are to be progressively rehabilitated during and post construction.	Project Manager / Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	W21	Clearing areas to be minimised to only the extent required.	Site Supervisor	C	Approved project plans Site visit observations Personnel interviews	Clearing has been undertaken only in disturbance footprint areas where required for construction purposes. Marked out with pegs, bunting and/or residential fence lines. Observed during site visits.		
	TF1	Vegetation clearing will be strictly limited to those areas required for earthworks and construction of the Project.	Project Manager / Site Supervisor	C	Site visit observations Personnel interviews	Disturbance areas have been marked out with fencing, bunting and/or survey pegs. Disturbance areas appear to align with approved project boundaries, and to have been appropriately minimised. No vegetation clearing for site works has occurred outside of the designated areas required for earthworks and construction of the project. Observed during site visits.		
	TF2	Access roads, parking, laydown, stockpiling areas, etc. should occur (where possible) in previously cleared areas to avoid the need to clear additional vegetation in the Project area.	Project Manager / Site Supervisor	C	Detailed project design drawings Site observations	Access roads, parking, laydown, stockpiling areas, etc. have been located in previously cleared or disturbed areas where possible.		
	TF3	Obtain operational works permit for clearing native vegetation (VM Act) for applicable areas.	Client	C	Development Permits for Operational Work that is the clearing of native vegetation. Planning Act 2016 & Planning Regulation 2017 (SARA Refs 2407-41542 SDA & 2304-34333 SDA)	TCC have obtained relevant Operational Works Permits (SARA Refs: 2407-41542 SDA & 2304-34333 SDA). Compliance with permit conditions is assessed elsewhere in this review, as relevant.		
	TF7	Conserve and stockpile topsoil containing native seed-bearing vegetation for use in rehabilitation.	Site Supervisor	C	Site visit observations Personnel interviews	Topsoil was stockpiled separately for reuse along road verges at completion of construction and has been progressively respread as works are completed and the disturbed areas are rehabilitated.		
	TF9	Vegetation located adjacent to the Project construction works to be appropriately marked to avoid unnecessary clearing/vegetation damage.	Site Supervisor	C	Site visit observations Personnel interviews	Disturbance areas have been marked out with fencing, bunting and/or survey pegs. Disturbance areas appear to align with approved project boundaries, and to have been appropriately minimised. No vegetation clearing for site works has occurred outside of the designated areas required for earthworks and construction of the project. Observed during site visits.		
	TF10	The pre-construction environment should be reinstated, and vegetation re-established where it does not affect the Project operation and integrity.	Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	TF11	Visual inspection of progressively rehabilitated areas.	Site Supervisor	C	BMD environmental inspections. Site visit observations Personnel interviews	Progressively rehabilitated areas associated with the current project construction works are inspected by BMD during weekly Environmental Inspections. Records sighted.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	TF17	Disturbed areas will be rehabilitated using appropriate plant species from locally sourced seed.	Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	TF18	Revegetation works to be undertaken where land has been disturbed for construction where land is not required for operations.	Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	TF19	Areas stripped of topsoil for Project construction to be rehabilitated as soon as practicable where not required during operations.	Site Supervisor	C	Site observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	TF20	Refine location of work areas where it overlaps with ground-truthed remnant vegetation to avoid disturbance as far as possible.	Site Supervisor	NT	Approved project plans Site visit observations Personnel interviews	No ground-truthed remnant vegetation areas are associated with work areas for the current scope of roadway construction works.		
	TF21	Survey and pegged disturbance footprint, prior to clearing to avoid unnecessary clearing of vegetation beyond that detailed during the design phase.	Site Supervisor	C	Site visit observations Personnel interviews	Disturbance areas have been marked out with fencing, bunting and/or survey pegs. Project operations have been undertaken within designated areas. Observed during site visits.		
	FS1	Clearing of woody vegetation will be undertaken with a suitably qualified wildlife handler to: <input type="checkbox"/> Inspect habitat in advance of clearing and relocate fauna, <input type="checkbox"/> Advise on clearing techniques that will minimise fauna impact, and <input type="checkbox"/> Records of fauna interactions will be retained. The fauna spotter/catcher will inspect hollow-bearing limbs 48 hours prior to removal using a cherry picker. Alternatively, hollows may be checked following plugging of hollow entrances and controlled lowering. In circumstances where access of an elevated work platform is not possible and/or the hollow is in the main trunk, an excavator with a vertical tree-grab attachment may be used to lower a tree to the ground for inspection by the fauna spotter/catcher (Hanger & Nottidge 2021).	Project Manager / Site Supervisor	NT	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey for Gilligan Creek and compound area, completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Site observations Personnel interviews	No woody vegetation has been cleared as part of this phase of the project works.		
	FS2	48 hours prior to clearing, pre-clearance surveys will identify any breeding places for threatened species, and should breeding places be encountered, a response which is consistent with the requirements of any approved Species Management Program under which the fauna spotter catcher(s) will be working	Site Supervisor	C	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey for Gilligan Creek and compound area, completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025.	Pre-clearance surveys were undertaken at least 48 hours prior to clearing. No breeding places for threatened species were identified.		

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	FS3	Native fauna that are to be relocated must be handled by suitably qualified and authorised fauna handlers, who have the authority to cease clearance for sufficient relocation time only. Records of all relocations must be retained in accordance with requirements of the CEMP.	Project Manager	C	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Preclearing inspection for compound area and Gilligan Creek crossing.	A qualified fauna spotter/ecologist has been engaged and undertaken surveys prior to any disturbance on site as part of the current scope of works. One Delma was relocated, and one Nobi was taken into care during inspection on 19 November 2025. No other significant fauna was observed or relocated during inspections or works. Included in clearance reports held by the Environmental Representatives. Records sighted during site inspections.		
	FS10	All fauna encountered (e.g., vehicle strike or during clearing activities) will be recorded in a central register by the Project Environment Manager. Any injured fauna will be reported as required in the MP that will be in place for the Project.	Project Manager / All personnel	NT	Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Construction Environmental Management Plan, 2 May 2025, CDM Smith Pty Ltd BMP EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025 BMD site induction materials and records Pre-clearance inspection reports BMD environmental inspection reports. Site observations Personnel interviews	It is understood from discussion with site personnel that a fauna register template is available for the project, however no entries have been made due to no encounters, injuries or fatalities of native fauna due to project activities have been reported in association with the current scope of construction works to date.		
	FS13	Woody debris, logs, tree hollows and rocks will be retained for use in rehabilitation.	Site Supervisor	NT	Site visit observations Personnel interviews	Not triggered for the current works program. No suitable materials were present within the road verges cleared as part of the current scope of road construction works.		
	FS14	Disturbed areas will be rehabilitated using appropriate plant species from locally sourced seed.	Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	FS15	All construction personnel will be instructed on their responsibilities relating to avoiding and minimising the introduction/attraction to the construction site of feral animals.	Site Supervisor	C	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd 009-1942 LEIP Eco Industrial - Jones Road Induction, BMD ref: PTM-TPE-00366, Rev 11, dated 20/08/2024 Site Inductions Register Visitor Induction / Daily Sign-on via RapidGlobal Daily Pre-Start Sign-on Sheet for 21 August 2025 Environmental Protection and Biodiversity Conservation Conditions - information poster at sign-on area, sighted during site visits. Site visit observations Personnel interviews	All BMD personnel and contractors are provided induction that includes project-specific native fauna and flora management responsibilities and procedures that align with the MNES requirements including feral animals awareness. Records of completed induction training have been sighted during site visits.		
	FS19	Avoid impact on fauna habitat, including mature trees and root systems, where possible.	All personnel	NT	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey for Gilligan Creek and compound area, completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Site observations Personnel interviews	No clearing of mature trees during this compliance review period.		
	FS20	Prior to any vegetation disturbance, a trained ecologist or other qualified environmental specialist to be onsite to inspect and remove fauna (if required). All fauna recorded during pre-clearing surveys will be recorded on a dedicated fauna register. Construction areas that pose a risk to fauna to be fenced off where practical.	Project Manager	C	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Preclearing inspection for compound area and Gilligan Creek crossing.	A qualified fauna spotter/ecologist has been engaged and undertaken surveys prior to any disturbance on site as part of the current scope of works. One Delma was relocated, and one Nobi was taken into care during inspection on 19 November 2025. No other significant fauna was observed or relocated during inspections or works. Included in clearance reports held by the Environmental Representatives. Records sighted during site inspections.		
	FS29	Avoid clearing trees with obvious hollows. If trees are required to be removed the proponent shall engage the services of a licensed, qualified Spotter Catcher to complete preclearing checks and be present during removal. They should also inspect the “no go” zone and clearing limits prior to clearing. If hollow bearing trees do require removal, they should first be inspected using an elevated work platform to determine if fauna are present. If fauna are detected, they would be safely removed prior to tree felling.	All Personnel / Project Manager / Site Supervisor	NT	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey for Gilligan Creek and compound area, completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Site observations Personnel interviews	No clearing of mature trees during this compliance review period.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	A9	Onsite burning of any material will not be undertaken without a valid permit from the relevant QFES Fire Warden.	Site Supervisor / All personnel	C	BMD EMP BMD induction information and records. Site visit observations Personnel interviews	No open fires, barbecues or burning off is permitted on the works site.		
	A10	Fire management measures for the Project to be developed and implemented.	Site Supervisor	C	Revised Bushfire Management Plan 'Lansdown Eco-Industrial Precinct', Industrial Development: Utility Installation, WOODSTOCK, QLD 4816; Blackash Bushfire Consulting, 15 August 2025, Version 1.2 Site induction records as referenced above.	Bushfire management plan has been prepared and approved for the development. Implemented via CEMP and BMD Project CEMP. Construction fire risk controls are included in the CEMP and BMD's EMP, and communicated via site induction training. Records sighted.		
	A11	Ensure onsite fire-fighting equipment is regularly maintained and adequate staff training is implemented.	Site Supervisor	C	Site visit observations (dates as above) Personnel interviews	Fire extinguishers and water truck are available for use to suppress fires during construction works if needed.		
	A12	Weed management during and following rehabilitation to prevent habitat degradation and potential increased fire risk.	Site Supervisor	NT	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd BMD Induction training package and records Site visit observations Personnel interviews	Not yet triggered for current construction works still in progress.  For current construction works, BMD environmental representatives include controlled weeds in routine environmental inspections, and remove these species when identified. Environmental inspection reports and environmental punch lists sighted indicate removal of <i>Hypha sp.</i> and Chinese apple from within the works areas.		
	A13	Rehabilitate disturbed areas as soon as practicable to restore ground cover and minimise wind erosion.	Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	B1	A qualified person will be appointed as Site Safety Advisor during construction and will have on-site a set of safety data sheets (SDS) for hazardous and dangerous materials.	Project Manager	C	Visitor induction process (RapidGlobal) Site observations Personnel interviews	BMD have implemented a Safety Management system which includes Safety Representative and site safety representatives.		
	B2	A Bushfire Management Plan will be prepared for Project construction and operations, informed by consultation with the Queensland Fire and Emergency Service (QFES).	Project Manager	C	Revised Bushfire Management Plan 'Lansdown Eco-Industrial Precinct', Industrial Development: Utility Installation, WOODSTOCK, QLD 4816; Blackash Bushfire Consulting, 15 August 2025, Version 1.2	Bushfire management plan has been prepared in consultation with QFES.		
	B4	If works are undertaken during the bushfire season, the fire danger rating will be monitored daily through the QFES website.	Project Manager / Site Supervisor	C	QLD Fire Danger Rating reports (derived from Bureau of Meteorology). Site visit observations (dates as above) Personnel interviews	BMD Environmental Specialists monitor fire danger ratings daily and communicate high risk ratings and total fire bans with site. Hot works are restricted on these days in accordance with BMD's EMP. Records sighted during site visits.		
	B5	Open fires, including open barbecues, billy fires and brush burning will not be permitted on site.	All personnel	C	BMD EMP BMD induction information and records. Site visit observations Personnel interviews	No open fires, barbecues or burning off is permitted on the works site.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	B6	Hot works activities will only be undertaken during a declared Total Fire Ban where an exemption has been issued by QFES.	Site Supervisor	C	QLD Fire Danger Rating reports (derived from Bureau of Meteorology). Site visit observations (dates as above) Personnel interviews	BMD Environmental Specialists monitor fire danger ratings daily and communicate high risk ratings and total fire bans with site. Hot works are restricted on these days in accordance with BMD's EMP. Records sighted during site visits.		
	B7	The following precautions will be taken to minimise the possibility of fire due to hot work activities: <input type="checkbox"/> The area over which hot work will take place will be maintained free of combustible material; <input type="checkbox"/> Firefighting equipment, including a validated portable fire extinguisher, and trained personnel will be available during all hot work operations; and <input type="checkbox"/> Water trucks will be available to respond to fire.	Site Supervisor	C	Site visit observations Personnel interviews	BMD have implemented a hot works protocol via their Safety Management System. It is understood that this aligns with CEMP / MNES MP requirements. Fire extinguishers and water truck are available onsite, verified during site visits.		
	B8	Vehicles may not idle or be parked in areas of long grass.	All personnel	C	BMD EMP BMD induction information and records. Site visit observations Personnel interviews	No areas of long grass included in disturbance footprint. Vehicle movements are limited to construction areas. Site requirements that vehicles not be driven into long grass are communicated at sign-on and in toolbox meetings and induction materials, examples sighted.		
	B9	Smoking is not permitted on site aside from in a designated safe zone.	All personnel	C	BMD induction records as referenced elsewhere. Site observations Personnel interviews	Smoking is not permitted onsite apart from a designated gravel area within the works compound.		
	B10	Protocols outlining the fire management measures for the Project will be developed and implemented prior to the Commencement of Project operations.	Site Supervisor	C	Revised Bushfire Management Plan 'Lansdown Eco-Industrial Precinct', Industrial Development: Utility Installation, WOODSTOCK, QLD 4816; Blackash Bushfire Consulting, 15 August 2025, Version 1.2 Site induction records as referenced above.	Bushfire management plan has been prepared and approved for the development. Implemented via CEMP and BMD Project CEMP. Construction fire risk controls are included in the CEMP and BMD's EMP, and communicated via site induction training. Records sighted.		
	B11	Vegetation within the site will be regularly inspected and managed for fuel loads.	Site Supervisor	C	BMD environmental inspection records Site visit observations Personnel interviews	There is minimal vegetation within the current project activity areas, which are monitored by BMD during weekly environmental site inspections.		
	WS2	Waste is not to be stored in a manner that poses a fire risk or attracts vermin.	All personnel	C	Site visit observations Personnel interviews	Waste storage is in the site compound area which is an appropriate distance from waterways / watercourses. Food / crib room wastes are placed in covered bins or are bagged if placed into skips to prevent pest fauna access. Bins are regularly emptied by waste management contractor, as evidenced by site visit observations and indicated in discussion with site personnel.		
<b>Rehabilitation measures Relevant to the White-throated needletail</b>								
	Rehab	The White-throated needletail is a predominantly aerial species, and as such, there are no species-specific rehabilitation requirements		Note	n/a - Note only	n/a - Note only		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
<b>Specific Management Measures Relevant to the Australian Painted Snipe</b>								
	SMM 5	Specific management guidelines for the Australian painted snipe as per its conservation advice (TSSC, 2013; BirdLife Australia, 2012) are as follows: <input type="checkbox"/> Locate regularly used habitat and determine how/why these wetlands are used; <input type="checkbox"/> Identify wetlands for management in drier years and drought refuges; <input type="checkbox"/> Protect and manage principal breeding and wintering sites; <input type="checkbox"/> Identify and protect any additional habitat used by the species in the last 10 years (precautionary measure); <input type="checkbox"/> Develop guidelines, in consultation with landholders, for the management of suitable wetlands; <input type="checkbox"/> Initiate control programs for feral animals, and erect fencing to prevent grazing and trampling of wetlands by cattle, at suitable wetlands; <input type="checkbox"/> Rehabilitate selected wetlands that were formerly used for breeding; <input type="checkbox"/> Create dedicated shallow wetlands in the Riverina, actively managed to attract the species; and <input type="checkbox"/> Undertake further research to determine movements and improve knowledge of habitat preferences.	Project Manager / Site Supervisor	C	Approved project plans Fauna survey and pre-clearance inspections as referenced elsewhere. Site visit observations Personnel interviews	Consideration of the specific management and mitigation measures for the Australian painted snipe has been made in development of the project-specific management and mitigation measures. Control measures are implemented via the TCC CEMP and BMD EMP. Current road construction works are not known to impact Australian painted snipe wetland habitats other than potential for limited impact upon foraging areas due to clearing of grasses and weeds from road verges.		
<b>Management Measures Relevant to the Australian Painted Snipe</b>								
	L24	Disturbed areas are to be progressively rehabilitated during and post construction.	Project Manager / Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	W1	All major watercourse earthworks will commence during the dry season and ensure bed and banks are stabilised before the onset of the wet season		C	Site observations Personnel interviews	Works were commenced during the dry season. Works Package 1 and was largely completed during the dry season. Works package 2 is ongoing with waterway erosion and water management protocols in place. Observed during site inspections.		
	W2	Impacts to aquatic habitat will be minimised by locating ancillary works outside the waterway where possible and restoring original bed and banks conditions following construction.	Project Manager / Site Supervisor	C	Site visit observations	No ancillary works were observed within culverts. Site visit observations suggest that waterway disturbances have been minimised, with stabilisation and ESED controls in place.		
	W3	Watercourse crossings have been located at established crossing points on existing access tracks.	Site Supervisor	C	Site visit observations	Site visit observations indicate that waterway crossings and culverts are being constructed at the required, design locations. No disturbance of waterways outside of the designated construction areas was observed.		
	W4	Duration of in-stream works will be minimised to reduce the potential for sedimentation.	Project Manager / Site Supervisor	C	Site visit observations Personnel interviews	Site visit observations and discussion with site personnel indicate that any works in waterways are minimised and completed in a timely manner. Progress towards timely completion has been observed at each site visit.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	W5	Weather conditions will be monitored during the construction stage and temporary controls will be established during extreme weather events.	Site Supervisor	C	<ul style="list-style-type: none"> <li>Weekly Environmental Inspection: WHSE-17153 18 November 2025</li> <li>Enviro Hit List 18 November 2025</li> <li>Pre-rainfall checklist (11 November 2025)</li> </ul> Site visit observations Personnel interviews	Weather monitoring is included in daily environmental checks. Pre-and post-rainfall inspections process has been implemented. Records sighted during site visits.		
	W6	Construction equipment is to be maintained to minimise risk of spill or leakage.	All personnel	C	Pre-site acceptance and pre-start checklists Incident register Environmental Inspection checklists Environmental Hit-List Site visit observations Personnel interviews	Construction and plant equipment is maintained by the relevant equipment contractor. Site inductions include environmental requirements. Minor repairs (e.g. hydraulic lines, tyres) can be made onsite, anything greater is done offsite and mechanical repair yards. Pre-site acceptance and pre-start checklists for Coates hire equipment and subcontractor equipment have been sighted during site visits.		
	W7	All refuelling facilities, or storage facilities for hydrocarbons and chemicals will be in appropriately designed sites and comply with Australian Standards (e.g., AS 1940: The storage and handling of flammable and combustible liquids).	Site Supervisor	C	Site observations Personnel interviews	No refuelling facilities have been established onsite for the site works. Equipment is refuelled offsite, or via mobile refuelling truck away from watercourses if needed. Spill control equipment including spill kits are available onsite and also on refuelling contractor vehicles. Site inspections confirm that there is no onsite storage of Class C1 or C2 combustible and flammable fuels for the project works, with the exception of minor storage in double-lined tank connected to site compound generator. Minor storage of packaged oils, lubricants and general use products such as spray paint, WD-40 etc located in the shipping containers with spill kits available. Storage appears to generally align with the minor storage principles of AS1940:2017. Portable bunding is available for use if needed.		
	W8	Materials will be stored within bunded areas with a storage capacity of 110% of the storage vessel. Bunding will have floors and walls lined with impermeable material. These areas must be adequately protected from rainfall and stormwater.	Site Supervisor	C	Site visit observations Personnel interviews	Site visit observations indicate no storage of bulk fuels or other bulk hazardous substances onsite. Minor storage of packaged oils, lubricants and general use products such as spray paint, WD-40 etc located in the shipping containers with spill kits available. Storage appears to generally align with the minor storage principles of AS1940:2017. Portable bunding is available for use if needed.		
	W9	Refuelling will not take place within 50 m of a watercourse.	All personnel	C	Site visit observations Personnel interviews	Equipment is refuelled offsite, or via mobile refuelling truck away from watercourses if needed.		
	W10	Refuelling and major maintenance work will be undertaken at predetermined locations away from watercourses and in a manner that prevents spillages.	All personnel	C	Site visit observations Personnel interviews	No major servicing is undertaken onsite. Daily minor maintenance is limited to lubricating moving parts of machinery, replacing hydraulic lines and similar minor repairs as needed. Equipment is refuelled offsite, or via mobile refuelling truck away from watercourses if needed. no fuel spillages have been reported for the works to date.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	W11	Appropriate spill control materials including booms and absorbent materials will be onsite at refuelling facilities at all times. These will be used for mitigating and managing events where a substance is spilled into surrounding waters.	Site Supervisor	C	Internal incident 28/10/25 INC-6576 Hazardous Substance/Vehicle - Excavator seal failed •Weekly Environmental Inspection: WHSE-17153 18 November 2025 •Enviro Hit List 18 November 2025 Spill kit restock Site visit observations Personnel interviews	Spill kits including absorbent materials, pads and booms have been observed onsite. Evidence of spill kit use and restocking was also observed during site visits.		
	W12	Ensure pipeline trenching near watercourses/waterways is sufficient to avoid exposure of the pipeline as a result of river bed erosion and interference with the flow of water.	Site Supervisor	NT	Site visit observations Personnel interviews	No pipeline trenching has been required for the current scope of construction works.		
	W13	Store waste prior to transport and disposal off-site (including general waste and hazardous waste) in designated areas away of waterways/watercourses as per the relevant Australian Standards, as required.	All personnel	C	Site visit observations Personnel interviews	Waste storage is in the site compound area which is an appropriate distance from waterways / watercourses. Bins are regularly emptied by waste management contractor, as evidence by site visit observations and indicated in discussion with site personnel.		
	W14	Should groundwater be encountered during construction works, works will cease until further examination occurs.	All personnel	NT	Site visit observations Personnel interviews	Groundwater has not been intercepted during site works.		
	W15	Develop and implement a certified ESCP and associated monitoring to mitigate the potential impacts.	Project Manager	C	Example ESED control plans sighted during site visits. Pre- and Post-rainfall inspections process, including completed checklists and corrective actions Site visit observations Personnel interviews	An overarching ESCP for the Project has not been developed. The BMD Project CEMP indicates that ESCP for works areas are to be developed and approved by the Superintendent prior to works commencing in that area. Examples of BMD ESCP plans and controls have been sighted during site visits, including ESCP for Jones Rd-No Name Rd & Internal Roads works packages. The ESCPs sighted which appear to align with applicable requirements (e.g. 'Blue Book' / IECA specifications).  ESED controls including silt fencing and barriers, bunding and rock armoury were observed during site visits and to have been provided to waterways regardless of flow conditions. ESED controls appear to be maintained, evidenced throughout the site visit program. Evidence of monitoring and maintenance sighted on BMD environmental inspection records and 'Environmental Bump List' used to manage minor corrective actions for the works areas.		
	W16	Where required to undertake works within drainage channels, works should not commence during times of elevated flows. Where possible schedule works in low or no flow periods and ensure that all bed and banks are stabilised prior to the onset of the wet season.	Project Manager / Site Supervisor	C	Site visit observations Personnel interviews	Works taking place during the dry season. No flows recorded in waterway alignments during works to date.		
	W17	Construction methodology to avoid prolonged open excavations, i.e., suction intake and drainage channel areas, which may accumulate groundwater or surface water	Site Supervisor	C	Site visit observations Personnel interviews	Site visit observations and discussion with site personnel indicate that any open excavations are minimised and completed in a timely manner. Progress towards timely completion has been observed at each site visit.		
	W18	Earthworks, particularly within the wetland and or drainage paths are to be conducted to maintain the hydraulic capacity and minimise potential impacts to upstream or downstream.	Site Supervisor	C	Approved project plans Site visit observations Personnel interviews	Hydraulic capacity has been considered in the approved project designs. Earthworks and construction appear to be as per the approved designs.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	W19	Potentially hazardous and flammable substances/ liquids will be stored in accordance with relevant Australian standards (AS1940), <i>Work Health and Safety Act 2011</i> and National Occupational Health and Safety Commission (NOHSC) 'Approved Criteria for the Storage and Handling of Flammable and Combustible Liquids' and in predetermined locations away from watercourses.	Site Supervisor	C	Site visit observations Personnel interviews	Site inspections confirm that there is no onsite storage of Class C1 or C2 combustibles and flammable fuels for the project works, with the exception of minor storage in double-lined tank connected to site compound generator. Minor storage of packaged oils, lubricants and general use products such as spray paint, WD-40 etc located in the shipping containers with spill kits available. Storage appears to generally align with the minor storage principles of AS1940:2017. Portable bunding is available for use if needed.		
	W20	Structures and realignments have been designed to minimise changes to flow velocities.	Site Supervisor	C	Approved project plans Site visit observations Personnel interviews	Minimising changes to flow velocities have been considered in the approved project designs. Earthworks and construction appear to be as per the approved designs.		
	W21	Clearing areas to be minimised to only the extent required.	Site Supervisor	C	Approved project plans Site visit observations Personnel interviews	Clearing has been undertaken only in disturbance footprint areas where required for construction purposes. Marked out with pegs, bunting and/or residential fence lines. Observed during site visits.		
	W22	The construction of culverts and structures will be programmed during periods of low flow, where possible.	Site Supervisor	C	BMD environmental inspection and water quality monitoring records sighted during site visits. Site visit observations Personnel interviews	Culverts for Works Package 1 were constructed during dry season with no flow observed in waterway alignments. Current construction for culverts in Works Package 2 is being undertaken during wet season. Weather and water flow conditions are monitored and works postponed during periods of any waterway flows. Relevant inspection and water quality monitoring records have been sighted during site visits.		
	W23	Where dry beds are required for the construction of culverts, salvage of fish and aquatic fauna will be undertaken in accordance with the DAF Fish Salvage Guidelines.	Site Supervisor	NT	Site visit observations Personnel interviews	Not triggered to date for the current works program. Waterways on site are ephemeral in nature and were dry as it is dry season. Discussion with BMD environmental representatives indicates that fish salvage in accordance with DAF guidelines will be undertaken if required during wet season works for Works Package 2 roads construction.		
	W24	Site construction personnel will complete inductions and spill kits will be available to all personnel in the event of a spill or leak.	Site Supervisor	C	009-1942 LEIP Eco Industrial - Jones Road Induction, BMD ref: PTM-TPE-00366, Rev 11, dated 20/08/2024 Site Inductions Register Visitor Induction / Daily Sign-on via RapidGlobal Daily Pre-Start Sign-on Sheet for 21 August 2025 Environmental Protection and Biodiversity Conservation Conditions - information poster at sign-on area, sighted during site visits. Internal incident 28/10/25 INC-6576 Hazardous Substance/Vehicle - Excavator seal failed •Weekly Environmental Inspection: WHSE-17153 18 November 2025 •Enviro Hit List 18 November 2025 Spill kit restock Site visit observations (dates as above) Personnel interviews	All BMD personnel and contractors are provided Induction Training, which includes spill control requirements. Copy of training presentation and register showing completed training sighted.  Spill kits available onsite, sighted along with evidence of appropriate use and restocking..		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	W25	During any works around waterways/water courses, water quality will need to be monitored. Downstream turbidity will need to be maintained at comparable levels to upstream turbidity. Water samples are to be tested onsite by a calibrated water quality meter.	Site Supervisor	C	ENV-9674 Post-Rainfall checklist and associated internal BMD Incident 6577 sighted. Related to significant rainfall event that occurred at the project area 28-29 October 2025. Site visit observations Personnel interviews	Waterways on site are ephemeral in nature and were dry during most of the current works program. BMD have implemented a pre-and post-rainfall checklist that includes upstream and downstream water quality monitoring. Records have been sighted during site visits.		
	W26	All temporary erosion and sediment control structures are to be removed post-construction works.	Site Supervisor	NT	Site observations Personnel interviews	Not yet triggered for current construction works still in progress.		
	W27	Rehabilitation of any disturbed ground due to temporary construction infrastructure will be conducted progressively as soon as construction activities are complete.	Site Supervisor	C	Site visit observations Personnel interviews	Progressive rehabilitation of disturbed areas has been observed during site visits. Roadside verges and batters have been topsoiled. Vegetation growth was observed along road side battering. BMD personnel advised that this has been left as a rehabilitation measure at present, pending a decision on where seeding is needed.		
	W28	Bunding of chemical storage facilities and appropriate storage of chemicals according to AS 1940 'The storage and handling of flammable and combustible liquids'.	Site Supervisor	C	Site visit observations Personnel interviews	Minor storage of packaged oils, lubricants and general use products such as spray paint, WD-40 etc located in the shipping containers with spill kits available. Storage appears to generally align with the minor storage principles of AS1940:2017. Portable bunding is available for use if needed.		
	W29	Drainage design that allows for the retention of mine affected water prior to any discharge into the aquatic environment	Project Manager	NT	MNESMP CEMP Site observations Personnel interviews	Mine affected water is not relevant to this project.  It is noted that this condition is duplicated between MNESMP (W29) and CEMP (W31) management requirements. TCC will give consideration to requesting this requirement be removed from the approved MNESMP and CEMP when plans are updated.		
	W30	Excavation within the Serpentine Lagoon are to be minimised to only the extent required.	All personnel	NT	Approved project plans Site visit observations Personnel interviews	Not part of the current scope of works for roadway construction.		
	W31	Excavated land for the underground infrastructure within the Serpentine Lagoon are to be restore, as far as practicable, to its original contours after the infrastructure is established.	Site Supervisor	NT	Approved project plans Site visit observations Personnel interviews	Not part of the current scope of works for roadway construction.		
	W33	All construction works around waterways will be designated and undertaken in accordance with the IECA Guidelines.	Project Manager / Site Supervisor	C	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd	ESED controls that align with IECA requirements are implemented via the BMD EMP & ESED sub-plan,		
	W34	Temporary waterway barrier works within waterways mapped as Queensland waterways for waterway barrier works are to be undertaken with the ' <i>Accepted development requirements for operational works that is constructing or raising waterway barrier works</i> ' (DAF 2018), including the requirement for pre and post work notifications.	Project Manager / Site Supervisor	NT	- Package 2 Roads Layout Plan Sheet 10, prepared by AECOM, dated 31.05.24, drawing no. 2-06-010, revision B; - Lansdown Eco-Industrial Precinct Fields Creek Realignment Section Details, prepared by AECOM, dated 20.09.24, reference 60704755-SK-2013, issue 1 as amended in red by SARA. Site visit observations: Personnel interviews	Not triggered. Fields Creek waterway barrier works are not included within the scope of the current works (Works Package 1: Jones Road to No Name Road & Works Package 2: Internal Roads).		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	W35	Waterways/watercourses with no flow which are mapped shall have controls designed from the relevant arrangement with P3.3 of IECA, 2008 regardless of if there is water present or they are dry.	Project Manager / Site Supervisor	C	Example ESED control plans sighted during site visits. Site visit observations Personnel interviews	An overarching ESCP for the Project has not been developed. The BMD Project CEMP indicates that ESCP for works areas are to be developed and approved by the Superintendent prior to works commencing in that area. Examples of BMD ESCP plans and controls have been sighted during site visits, including ESCP for Jones Rd-No Name Rd & Internal Roads works packages. The ESCPs sighted which appear to align with applicable requirements (e.g. 'Blue Book' / IECA specifications).  ESED controls including silt fencing and barriers, bunding and rock armoury were observed during site visits and to have been provided to waterways regardless of flow conditions. ESED controls appear to be maintained, evidenced throughout the site visit program. Evidence of monitoring and maintenance sighted on BMD environmental inspection records and 'Environmental Bump List' used to manage minor corrective actions for the works areas.		
	FS16	A Weed and Pest Management Plan has been developed for the Project with specific advice for key identified species. The plan will include management of weed and pest infestations and monitoring effectiveness of control measures.	Project Manager	C	Revised project WPMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Weed and Pest Management Plan, 2 May 2025, CDM Smith Pty Ltd Revised project CEMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Construction Environmental Management Plan, 2 May 2025, CDM Smith Pty Ltd BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd	WPMP implemented via TCC CEMP & BMD EMP for the current site construction works.		
	FS17	Onsite waste storage and disposal (especially food wastes) will be managed to discourage presence of pest fauna (i.e., covered bins/skips to prevent fauna access).	Site Supervisor	C	Site visit observations Personnel interviews	Wastes are placed in covered bins or are bagged if placed into skips to prevent pest fauna access.		
	FS18	To reduce the risk of mortality to native wildlife, no domestic animals are permitted onsite.	All personnel	C	Site visit observations Personnel interviews	No domestic animals observed on site. Site personnel and contractors are not permitted to bring domestic animals onto the site.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	FS19	Avoid impact on fauna habitat, including mature trees and root systems, where possible.	All personnel	NT	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey for Gilligan Creek and compound area, completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Site observations Personnel interviews	No clearing of mature trees during this compliance review period.		
	FS20	Prior to any vegetation disturbance, a trained ecologist or other qualified environmental specialist to be onsite to inspect and remove fauna (if required). All fauna recorded during pre-clearing surveys will be recorded on a dedicated fauna register. Construction areas that pose a risk to fauna to be fenced off where practical.	Project Manager	C	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Preclearing inspection for compound area and Gilligan Creek crossing.	A qualified fauna spotter/ecologist has been engaged and undertaken surveys prior to any disturbance on site as part of the current scope of works. One Delma was relocated, and one Nobi was taken into care during inspection on 19 November 2025. No other significant fauna was observed or relocated during inspections or works. Included in clearance reports held by the Environmental Representatives. Records sighted during site inspections.		
	FS26	Implement control strategies outlined in the DAF weed and pest animal fact sheets and other relevant government biosecurity management strategies.	Project Manager / Site Supervisor	C	Revised project WPMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Weed and Pest Management Plan, 2 May 2025, CDM Smith Pty Ltd Site visit observations Personnel interviews	Considered in the WPMP and implemented via the Project CEMP and BMD EMP for the current works packages. Site personnel indicate that weed and pest animal controls have been implemented via BMD EMP. Pre-clearing surveys have been completed including consideration of weeds and pest fauna. Annual weed survey not yet triggered for the works program to date. Environmental team has been manually removing snakeweed and hyptis around battering when sighted.		
	FS27	Regular onsite inspections of site infrastructure / equipment for resident pest fauna and establishment of a register for pest sightings.	Site Supervisor	C	Site visit observations Personnel interviews	Environmental site inspections include consideration of pest fauna. Records sighted.		
<b>Rehabilitation measures Relevant to the Australian Painted Snipe</b>								

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	Rehab	<p>All disturbed land caused by the construction and operation of the Project must be rehabilitated to meet desirable final acceptance criteria following the completion of construction, decommissioning and/or abandonment for any reason. Rehabilitation measures for the Project consists of stabilisation and rehabilitation works will be completed concurrent to construction and upon completion of construction activities within the Project footprint and surrounding impacted areas. Progressive rehabilitation of clearance areas will be undertaken concurrent to Project construction to ensure safe and effective operation measures and risk minimisation of relevant environmental issues.</p> <p>Rehabilitation of areas within 400 m of a watercourse, as per the Department of Resources (DoR) Vegetation Management Watercourse and Drainage Feature map will be revegetated with riparian and/or woodland Regional Ecosystems (i.e., Re 11.3.30 and/or RE 11.3.35) and hydromulch comprising endemic grasses to support habitat values for MNES species.</p> <p>A suitably qualified and experienced contractor will undertake rehabilitation activities (i.e., weed eradication, revegetation, and hydro-mulching).</p> <p>Rehabilitation of vegetation that is considered potentially suitable habitat for the Australian painted snipe will consider the following suitable flora species:</p> <ul style="list-style-type: none"> <li><input type="checkbox"/> Weeping tea-tree (<i>Melaleuca fluviatilis</i>);</li> <li><input type="checkbox"/> Canegrass (<i>Eragrostis australasica</i>);</li> <li><input type="checkbox"/> Muehlenbeckia (<i>Muehlenbeckia complexa</i>);</li> <li><input type="checkbox"/> Bluegrass (<i>Dichanthium sericeum</i>);</li> <li><input type="checkbox"/> Common Reed (<i>Phragmites australis</i>);</li> <li><input type="checkbox"/> Cumbungi (<i>Typha spp.</i>); and</li> <li><input type="checkbox"/> Samphire (<i>Salicornia europaea</i>).</li> </ul>		NT	Site observations Personnel interviews	Works have not yet been completed, however it is noted that progressive rehabilitation of disturbed areas has been undertaken including respreading and hydraseal treatment of topsoil onto road verges. Seeding and/or hydromulching will be undertaken if necessary prior to works completion.		

# COMPLIANCE CHECKLIST



## Lansdown Enabling Infrastructure Precinct Project

<b>Date &amp; Time:</b>	Annual Compliance Review 2025 (15 Dec 2024 to 14 Dec 2025) Includes review of construction activities undertaken from Commencement of the Action 14 July 2025, through to end of reporting period 14 December 2025	<b>Location:</b>	Works Package 1: Jones Road to No Name Road Works Package 2: Internal Roads, Stage 1
<b>Client:</b>	Townsville City Council	<b>SLR Project No.:</b>	623.030475.00003

### Weed and Pest Management Plan:

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	WPMP1	All relevant staff and contractors trained and aware of their weed and pest management responsibilities and procedures.	Site Supervisor	C	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd 009-1942 LEIP Eco Industrial - Jones Road Induction, BMD ref: PTM-TPE-00366, Rev 11, dated 20/08/2024 Site Inductions Register Visitor Induction / Daily Sign-on via RapidGlobal Daily Pre-Start Sign-on Sheet for 21 August 2025 Environmental Protection and Biodiversity Conservation Conditions - information poster at sign-on area, sighted during site visits. Site visit observations Personnel interviews	For onsite project works, the contractor (BMD) implement weed and pest management requirements via the project-specific EMP. All BMD personnel and contractors are provided induction that includes project-specific weed and pest management responsibilities and procedures that align with the WPMP. Records of completed induction training have been sighted during site visits.		
	WPMP2	Weed and Pest Management Plan reviewed and updated every 12 months.	Project Manager	ANC	Revised project WPMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Weed and Pest Management Plan, 2 May 2025, CDM Smith Pty Ltd	The document history indicates that the WPMP was first issued on 13 March 2023, and updated on 1 September 2023, 26 February 2025 and 2 May 2025. It is noted that the WPMP was not updated in the 18 month period between 1 September 2023 and 26 February 2025. While this is not considered significant in the context of the current project works, an administrative non-compliance is identified with respect to criterion WPMP2.	WPMP ANC1	1. TCC - Review compliance management systems and processes to ensure that the Weed and Pest Management Plan is reviewed within each 12 month period as required by criterion WPMP2.  2. TCC - Consider adopting a risk-based approach to review and update of the WPMP, which if appropriate, might allow for less frequent reviews (e.g. 3 - 5 yearly) of the WPMP, providing that ad-hoc reviews of the plan are also triggered on an as-needs basis in response to changes to internal or external project factors such as changes risks, new or altered project development arrangements or activities, variations in legal or other compliance requirements, etc.

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	WPMP3	All staff and contractor to undergo inductions on biosecurity aspects, including weed and pest control and management measures, prior to working on the Project.	Project Manager / Site Supervisor	C	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd 009-1942 LEIP Eco Industrial - Jones Road Induction, BMD ref: PTM-TPE-00366, Rev 11, dated 20/08/2024 Site Inductions Register Visitor Induction / Daily Sign-on via RapidGlobal Daily Pre-Start Sign-on Sheet for 21 August 2025 Environmental Protection and Biodiversity Conservation Conditions - information poster at sign-on area, sighted during site visits. Site visit observations Personnel interviews	For onsite project works, all BMD personnel and contractors are provided induction that includes project-specific biosecurity responsibilities and procedures that align with the WPMP. Records of completed induction training have been sighted during site visits.		
	TF14	Formal weed mapping will be undertaken as part of pre-construction activities to confirm weed presences along the Project corridor and form the basis of a Project Weed and Pest Management Plan. The Plan must include management direction taken from the <i>Biosecurity Act 2014</i> and regional biosecurity and pest management plans.	Site Supervisor	C	APMP CEMP BMD EMP Site visit observations Personnel interviews	Weed mapping and weed controls are implemented via the project WPMP & CEMP, and via the BMD EMP for construction works. According to the BMD EMP, a Pre-Construction Weed Audit shall be undertaken prior to commencement of clearing works if required, and that this is to be undertaken by a suitably qualified person to identify weeds and weed free areas. From this management strategies would be developed to protect retained vegetation from weeds. Weeds are monitored by onsite environmental representatives during routine inspections with corrective actions taken to remove priority weeds if needed. Evidence sighted during site visits. It is understood that formal weed mapping for the project offset areas is to be commenced by TCC during 2026.		
	WPMP4	Annual weed mapping to understand nature of the spread of weeds and plan weed control activities for the following 12 months.	Site Supervisor	NT	Site observations Personnel interviews	Annual weed mapping is not triggered for the scope of the construction works project areas (less than 12 months duration).		
	WPMP5	Undertake routine inspections within the Project area to identify potential new weed species and to determine success of controlling existing species.	Site Supervisor	C	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd BMD Induction training package and records Site visit observations Personnel interviews	For current construction works, BMD environmental representatives include controlled weeds in routine environmental inspections, and remove these species when identified. Environmental inspection reports and environmental punch lists sighted indicate removal of <i>Hypha sp.</i> and Chinese apple from within the works areas.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	WPMP6	Maintain adequate weed control infrastructure (i.e., wash bay and inspection area).	Site Supervisor / All personnel	C	<ul style="list-style-type: none"> <li>Weekly Environmental Inspection: WHSE-17153 18 November 2025</li> <li>Enviro Hit List 18 November 2025</li> </ul> Example pre-acceptance & pre-start checklists for Coates Hire & subcontractor equipment sighted during site visits.	For current construction works, no wash bay has been established onsite. Dirty or contaminated equipment is sent offsite for cleaning. BMD have implemented a pre-acceptance process to ensure that all plant and equipment is free of weed seeds and other contaminants prior to being accepted onsite for use. Equipment is routinely inspected, for example as part of daily pre-start and weekly environmental inspections. Records of completed checks have been sighted during site visits.		
	WPMP7	All machinery that is entering the Project area, including but not limited to light vehicles, heavy vehicles and mobile plant equipment is washed down in the washdown bay when the following is applicable: <ul style="list-style-type: none"> <li>§ Before a machine is to commence work in areas that require interaction with topsoil used for stockpiles or vegetation;</li> <li>§ Before a machine is to commence work in areas that require interaction with topsoil used for stockpiles or vegetation;</li> <li>§ After leaving the Project area and accessing locations that are not designated roads</li> </ul>	Site Supervisor	C	As above	As above		
	WPMP8	If noticeable traces of weed materials are found during inspection in any vehicle, equipment or material, it should be detained at the facility until wash down treatment or elimination/removal of this material is complete.	Project Manager / Site Supervisor	C	As above	As above		
	WPMP9	Report to the environmental representative as soon as possible if invasive flora species are identified on any vehicle, machinery or material prior to unloading within the Project area.	Project Manager / Site Supervisor	C	As above	As above		
	WPMP10	Raising awareness to all staff and contractors to increase knowledge of weed and pest species and their potential impact, as well as provide advice on how this risk can be managed.	Site Supervisor	C	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd 009-1942 LEIP Eco Industrial - Jones Road Induction, BMD ref: PTM-TPE-00366, Rev 11, dated 20/08/2024 Site Inductions Register Visitor Induction / Daily Sign-on via RapidGlobal Daily Pre-Start Sign-on Sheet for 21 August 2025 Environmental Protection and Biodiversity Conservation Conditions - information poster at sign-on area, sighted during site visits. Site visit observations Personnel interviews	For onsite project works, all BMD personnel and contractors are provided induction that includes project-specific biosecurity responsibilities and procedures that align with the WPMP. Awareness is also raised via information posters and toolbox talks. Records of completed induction training and example communications have been sighted during site visits.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	WPMP11	Flora and fauna (native and pest species) will be managed in accordance with the requirements of the: § Environmental Protection and Biodiversity Conservation Act 1999; and § Biosecurity Act 2014	Project Manager / Site Supervisor	C	Project Approvals - MNES, SMP1162 & SMP IMP Revised project CEMP: Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Construction Environmental Management Plan, 2 May 2025, CDM Smith Pty Ltd BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd Pre-clearing survey completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Site observations Personnel interviews	Flora and fauna (native and pest species) requirements are also specified in project approvals, namely the MNES approval, SMP and SMP IMP. Requirements are implemented via the TCC CEMP and BMD EMP. Evidence of flora and fauna management in accordance with applicable requirements has been observed during site visits and via records provided, for example native fauna pre-clearance reports, site fencing and vegetation management controls.		
	WPMP12	If identified, implementation of a buffer zone around any dense infestations using physical/chemical control techniques.	All personnel	NT	BMD Environmental inspection records sighted during site visits Site observations Personnel interviews	No dense infestations of weed species requiring buffer zones or control have been identified for the current project works areas.		
	WPMP13	Use of herbicides to control weed infestations within the Project area, if required.	All personnel	NT	As above	No herbicides have been used for the current project works areas.		
	WPMP14	Establish and enforce no go areas adjacent to the approved clearing areas, to minimise the area of disturbance and minimise areas required to be rehabilitated.	All personnel	C	Site visit observations Personnel interviews	Project works and no-go areas are clearly marked out with pegs, bunting and/or residential fence lines. Observed during site visits.		
	WPMP15	Ensure no biosecurity materials (e.g., terrestrial or marine plants or animals, seeds, pets, etc.) are brought to the Project site.	Contractor / Proponent	C	•Weekly Environmental Inspection: WHSE-17153 18 November 2025 •Enviro Hit List 18 November 2025 Example pre-acceptance & pre-start checklists for Coates Hire & subcontractor equipment sighted during site visits. Quarry dockets for construction materials.	For current construction works, BMD have implemented a pre-acceptance process to ensure that all plant and equipment is free of weed seeds and other contaminants prior to being accepted onsite for use. Dirty or contaminated equipment is sent offsite for cleaning prior to acceptance for use. Construction materials are derived from virgin quarry sources. No soil or mulch has been brought onsite for the current works. Existing topsoil was retained and has been spread over rehabilitation areas. Records of completed checks and quarry material sources have been sighted during site visits.		
	G3	Ensure all vehicles are strictly controlled and do not operate in areas outside the needs of the Project construction and operation.	Contractor / Proponent	C	BMD induction materials and records as noted above. Site visit observations Personnel interviews	Project works and no-go areas are clearly marked out with pegs, bunting and/or residential fence lines. It is understood that BMD have implemented a project-specific Traffic Management Plan. Traffic controls have been observed in operation during site visits. All project vehicles have been observed operating within project designated areas. Observed during site visits.		
	G5	Minimise the occurrence of off-road vehicle movements.	Proponent	C	As above	As above, BMD have implemented traffic management controls, site fencing etc to control vehicle movements. Site induction training also includes traffic and vehicle requirements. No off-road vehicle movements have been observed during site visits.		

EA No.	Other	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	WPMP16	Report to the environmental representative as soon as possible if invasive fauna or flora species is identified on-site.	Contractor / Proponent	NT	BMD EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025, BMD Pty Ltd BMD Induction training package and records Personnel interviews	For current construction works, BMD environmental representatives include controlled weeds in routine environmental inspections, and remove these species when identified. Environmental inspection reports and environmental punch lists sighted indicate removal of <i>Hypha sp.</i> and Chinese apple from within the works areas. According to records sighted and discussions with site personnel, no invasive fauna species have been identified onsite that would require intervention or management during the site works program. Feral dogs, pigs and other species are known to occur in the area, however these have not been observed within the works areas to date.		
	FS19	No domesticated animals are to be brought on site.	Contractor / Proponent	C	As above	No domestic animals are allowed to be brought onsite. Communicated via BMD induction materials. No domestic animals have been observed on site during site visits.		

# COMPLIANCE CHECKLIST



## Lansdown Enabling Infrastructure Precinct Project

<b>Date &amp; Time:</b>	Annual Compliance Review 2025 (15 Dec 2024 to 14 Dec 2025) Includes review of construction activities undertaken from Commencement of the Action 14 July 2025, through to end of reporting period 14 December 2025	<b>Location:</b>	Works Package 1: Jones Road to No Name Road Works Package 2: Internal Roads, Stage 1
<b>Client:</b>	Townsville City Council	<b>SLR Project No.:</b>	623.030475.00003

### Species Management Program Impact Management Plan

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
<b>Specific Mitigation Measures - Micro chiropteran Bats</b>								
	MM1	Fauna spotter to be vaccinated against lyssavirus.	TCC	C	Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Construction Environmental Management Plan, 2 May 2025, CDM Smith Pty Ltd BMP EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025 Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Preclearing inspection for compound area and Gilligan Creek crossing.	BMD have contracted an independent qualified fauna spotter to undertake pre-clearance and wildlife salvage work when required. Permit and vaccination details for the contractor have been sighted during site visits.		
	MM2	Outside of breeding season, individuals can be removed by fauna spotter catcher and stored in calico bags until they can be released at dusk.	Contractor / TCC	NT	As above	No bat relocations were required for the current phase of works.		
	MM3	If a maternity site is identified near project boundary, where possible, breeding cycle should be allowed to complete. A buffer zone should be flagged with tape to remain in place until the hollow has been vacated.	Contractor / TCC	NT	As above	No bat roosts or maternity sites have been identified within the current work boundaries.		
	MM4	If clearing the roost is unavoidable, utilise soft-felling technique for relocation of roost feature. This involves removing the top branches first and working down the tree, removing it in sections, carefully lowering sections to the ground. The felled limb with the roost feature should be relocated into adjacent habitat at a similar height.	Contractor / TCC	NT	As above	As above		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	MM5	If bats are encountered during clearing operations, all activities should stop immediately, and bats caught and stored in calico bags until dusk or given to wildlife carer.	Contractor / TCC	NT	As above	No bats were encountered during the current phase of works.		
	MM6	Inactive breeding places should be relocated where feasible into adjacent habitat and placed at a similar height.	Contractor / TCC	NT	As above	No inactive bat breeding places were identified within the current work boundaries.		
<b>Specific Mitigation Measures - Birds</b>								
	MM7	If an occupied nest is identified near the Project boundary, where possible, breeding cycle should be allowed to complete. A buffer zone should be flagged with tape to remain in place until the hollow has been vacated.	Contractor / TCC	NT	As above	No bird nests have been identified within the current work boundaries.		
	MM8	If clearing the roost is unavoidable, the tree should be removed in sections, carefully lowering them to the ground. The felled limb with the roost feature should be relocated into adjacent habitat at a similar height.	Contractor / TCC	NT	As above	As above		
	MM9	Where an active breeding place is unable to be avoided, young should be removed and given to a wildlife carer.	Contractor / TCC	NT	As above	As above		
<b>Design Phase</b>								
	1	Where possible, works should be scheduled to minimise interaction with breeding periods (June-August): Squatter Pigeon (southern) March to September; Southern black-throated finch - February to May; Black-faced monarch October to March; Spectacled monarch October to January; Caspian tern September to December; and Glossy ibis Mid-spring to end of summer. Note that the Australian painted snipe is expected to breed during all months. Also, the breeding period for the Bare-rumped sheathtail bat is generally unknown.	Project Manager	C	Approved project designs Project schedules Site visit observations Personnel interviews	It is noted that breeding periods for one or more species occur during all months of the year. Further, given the breeding season for the Bare-rumped sheathtail bat is generally unknown, it is conservatively assumed that this species could potentially be breeding at any time of the year. Therefore, it is not possible to schedule works to avoid breeding seasons for all of the identified species.  Fauna clearance and management protocols have been implemented via the project & contractor EMPs. Control measures include minimising clearance areas in the project and works design, minimising duration of works, early rehabilitation of disturbed areas where possible, pre-clearance inspections, pre-start and environmental inspections, stop-work protocols, worker induction, training and reporting protocols. Records indicating implementation of control measures have been sighted during site visits.		
	2	Works are to be designed to avoid breeding habitat where possible. e.g. clearing in Serpentine Lagoon to be limited as much as possible.	Project Manager / Environmental Engineer	C	Approved project designs Site visit observations	Works design and construction appears to minimise need for clearing and potential disturbances to fauna breeding habitats. Clearing of Serpentine Lagoon is not triggered as part of the current works program.		
	3	Design and construction of fencing/infrastructure to direct fauna towards culverts providing safe passage.	Project Manager / Environmental Engineer	C	Approved project designs Site visit observations	Culvert design and construction appears to provide safe passage for fauna. No fencing or other infrastructure have been constructed as part of the current works program.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
<b>Construction - Pre clearing</b>								
	4	Communication and training via the site induction process to ensure all site personnel are aware of environmentally sensitive features of the site.	Environmental Representative	C	009-1942 LEIP Eco Industrial - Jones Road Induction, BMD ref: PTM-TPE-00366, Rev 11, dated 20/08/2024 Site Inductions Register Visitor Induction / Daily Sign-on via RapidGlobal Daily Pre-Start Sign-on Sheet for 21 August 2025 Environmental Protection and Biodiversity Conservation Conditions - information poster at sign-on area, sighted during site visits. Site visit observations Personnel interviews	BMD provide site induction to all employee and contractor personnel. Site-specific environmental requirements including awareness and management controls for native flora and fauna. Information regarding environmentally sensitive features of the site is further communicated via information posters, toolbox talks, site inspection feedback, directly via email / discussion with site personnel. A separate site induction is provided to all visitors and delivery drivers which requires that no active works be undertaken unless under the direct supervision of BMD personnel. Copies of induction materials and evidence of completed inductions and associated communications have been sighted during site visits.		
	5	Preclearance surveys must be conducted by a qualified fauna spotter/ecologist prior to any disturbance on site.	Environmental Representative	C	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Preclearing inspection for compound area and Gilligan Creek crossing.	A qualified fauna spotter/ecologist has been engaged and undertaken surveys prior to any disturbance on site as part of the current scope of works. Records sighted during site inspections.		
	6	Any nests, burrows, hollows or other breeding habitat feature must be inspected.	Environmental Representative / Fauna Spotter / Ecologist	C	As above	Areas to be cleared were inspected for any nests, burrows, hollows or other breeding habitat features. None were noted in the associated reports. Records sighted.		
	7	If identified as potentially suitable for EVNT, special least concern or colonial breeding species, places to be clearly marked on site and on site drawings.	Environmental Representative / Fauna Spotter / Ecologist	C	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Preclearing inspection for compound area and Gilligan Creek crossing. Approved site drawings.	Site drawings have been prepared that indicate Black throated finch and Bare rumped sheathtail bat areas. No breeding areas have been identified in pre-clearance surveys within the work areas for the current scope of works.		
	8	Where possible, identified active breeding places will be avoided and breeding cycle allowed to complete. A buffer zone to be flagged with tape to remain in place until the breeding place has been vacated.	Environmental Representative / Contractor	NT	As above	No breeding areas have been identified in pre-clearance surveys within the work areas for the current scope of works.		
	9	Where this is not possible, breeding structures will be replaced or relocated to into adjacent undisturbed habitat at a similar height and monitored to determine a return by breeding individuals.	Environmental Representative / Contractor	NT	As above	No breeding areas have been identified in pre-clearance surveys within the work areas for the current scope of works.		
	10	Nest/roost bearing trees will be 'soft felled' and nest/roost feature relocated into adjacent habitat at a similar height.	Environmental Representative / Fauna Spotter / Ecologist	NT	As above	No breeding areas have been identified in pre-clearance surveys within the work areas for the current scope of works.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	11	If required, young or eggs are to be removed and placed into care of a wildlife carer. Individuals to be released within proximity of their original point of capture.	Environmental Representative / Fauna Spotter / Ecologist	NT	As above	No breeding areas have been identified in pre-clearance surveys within the work areas for the current scope of works.		
	12	Any significant inactive breeding places (with evidence of recent occupation) will be relocated to a suitable place within adjacent undisturbed habitat.	Environmental Representative / Contractor	NT	As above	No breeding areas have been identified in pre-clearance surveys within the work areas for the current scope of works.		
	13	Handling of fauna should be limited to a suitably qualified and experienced fauna handler that holds a DMP for the removal and relocation of wildlife. Any animals encountered will be recorded on a dedicated register held by the Environmental Representative.	Environmental Representative / Fauna Spotter / Ecologist	C	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Preclearing inspection for compound area and Gilligan Creek crossing.	A qualified fauna spotter/ecologist has been engaged and undertaken surveys prior to any disturbance on site as part of the current scope of works. One Delma was relocated, and one Nobi was taken into care during inspection on 19 November 2025. No other significant fauna was observed or relocated during inspections or works. Included in clearance reports held by the Environmental Representatives. Records sighted during site inspections.		
<b>Construction - Clearing</b>								
	14	Fauna spotter/ecologist to be present during clearing activities for all fauna handling and to provide guidance to Environmental Representative.	Environmental Representative	C	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Preclearing inspection for compound area and Gilligan Creek crossing.	A qualified fauna spotter/ecologist has been engaged and undertaken surveys and support any required fauna handling as part of the current scope of works. Records sighted during site inspections.		
	15	Any fauna encountered will only be handled by the fauna spotter/ecologist	Environmental Representative / Fauna Spotter / Ecologist	NT	Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Construction Environmental Management Plan, 2 May 2025, CDM Smith Pty Ltd BMP EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025 BMD site induction materials and records Pre-clearance inspection reports BMD environmental inspection reports. Site observations Personnel interviews	BMD fauna management protocols including the requirement that any fauna encountered are only to be handled by the fauna spotter / ecologist have been implemented via the BMD EMP and communicated to personnel via the BMD inductions process. According to site personnel, no fauna requiring relocations were encountered during clearing activities. Records sighted.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
16		Vegetation clearing will be done in a sequential manner to ensure wildlife is directed towards adjacent habitat and not into areas of threat (road or earthworks).	Environmental Representative / Contractor	C	As above	BMD EMP includes requirement that clearing will be sequenced to ensure clearing occurs in a direction (i.e. outwards) to prevent animals being cornered or trapped in an area. Clearing for current works is limited to grass verges. According to site personnel, clearing works progressed along the verges from one end to the other. Requirements are communicated to personnel via the BMD inductions process. According to site personnel, no fauna requiring relocations were encountered during clearing activities. Records sighted.		
17		Construction areas that pose a risk to fauna to be fenced off where practicable.	Environmental Representative / Contractor	C	As above	BMD EMP includes requirement that clearing limits, trees protective barriers, nesting sites, significant habitat areas, and other important features are to be clearly identified and communicated to workers. Site observations indicated this scope of works did not generally result in construction areas that posed a risk to site fauna. for example, excavations were observed to generally be shallow and/or open ended which allow for animal egress. Construction fencing was observed in use where required for any deeper excavations.		
18		Where possible, any active breeding places identified will be avoided.	Environmental Representative / Contractor	NT	As above	No active breeding places were identified within the works areas for the current phase of works.		
19		Where this is not possible, the nest is to be relocated to adjacent undisturbed habitat and monitor the active nest to determine a return by breeding individuals.	Environmental Representative / Fauna Spotter / Ecologist	NT	As above	As above		
20		If required, young or eggs will be removed and placed into care of a wildlife carer. Individuals to be released within proximity of their original point of capture	Environmental Representative / Fauna Spotter / Ecologist	NT	As above	As above		
21		Any injured animals must be taken to the nearest wildlife facility or vet.	Fauna Spotter / Ecologist	NT	As above	No injured animals have been reported for the works to date. Requirement for animal care is included in the BMD EMP and communicated via the BMD inductions process..		
<b>Construction - General</b>								
22		Any excavations to be inspected twice daily and any entrapped fauna to be released prior to works commencing.	Environmental Representative	C	As above	According to site personnel, the foreman and/or environmental representatives inspect the worksites prior to works commencing. documented inspections are undertaken at least weekly by the environmental representative/s. Works sites are monitored throughout the day. As noted elsewhere, excavations associated with this scope of works are generally shallow and/or open-ended, allowing any fauna to escape. To date, no entrapped fauna have been identified during this works program.		
23		The works area is to be appropriately marked to avoid unnecessary clearing, disturbance or damage beyond that detailed during the design phase.	Environmental Representative	C	As above	Perimeter fencing between private property and works areas remains in place where possible and has been supplemented with additional fencing / bunting to delineate disturbance areas as necessary.		
24		Construction plant will be restricted to dedicated work areas.	Environmental Representative / Contractor	C	As above	Based on site observations, construction plant appear to be operated within the delineated works / disturbance areas.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
	25	Document measures within the Project CEMP to ensure clearing limits are adhered to.	Environmental Representative	C	Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Construction Environmental Management Plan, 2 May 2025, CDM Smith Pty Ltd BMP EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025	BMD EMP includes requirement that clearing limits, trees protective barriers, nesting sites, significant habitat areas, and other important features are to be clearly identified and communicated to workers. Monitoring, reporting and corrective actions processes and responsibilities are also documented in the BMD EMP.		
	26	The pre-construction environment (logs, rocks and other habitat features should be reinstated where possible, and vegetation re-established as soon as practicable after construction works are completed).	Environmental Representative / Contractors	C	Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Construction Environmental Management Plan, 2 May 2025, CDM Smith Pty Ltd BMP EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025 Site observations Personnel interviews	Based on site observations and discussion with personnel, rehabilitation / revegetation of works areas has been progressively undertaken. Topsoil has been spread onto verges, and treated with hydaseal to support stability during revegetation. Grasses have self-seeded along verges, are being monitored by site foreman and environmental representatives. Further seeding will be undertaken prior to works completion if needed.		
	27	Earthworks, landscaping and drainage to be in accordance with relevant Australian Standards	Project Manager / Environmental Representative	C	Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Construction Environmental Management Plan, 2 May 2025, CDM Smith Pty Ltd BMP EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025 Approved project plans and works drawings Site observations Personnel interviews	Earthworks, landscaping and drainage arrangements have been designed to align with relevant Australian Standards. Site observations and discussion with BMD personnel indicates that works have been undertaken and constructed in general accordance with the approved project plans and associated requirements.		
	28	Disturbance areas to be minimised to only the extent required.	Environmental Representative	C	As above	Based on site observations, works / disturbance areas appear to have been limited to the extent required and undertaken within the designated boundaries.		

EA No.	Management Measure	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
<b>Contingency Planning</b>								
	29	Stop Work – In the event of unexpected direct or indirect impacts beyond the proposed disturbance footprint. Appropriate remedial actions will be discussed and agreed between the Proponent and the Environmental Representative.	Environmental Representative/ Contractors	C	DCCEEW non compliance number NC-01043 TCC & BMD incident reporting & records 009-9146 LEIP Internal Road Construction Stage 1 – Incident Report Form, 21 October 2025 related to small fire that occurred on site on 3 October 2025. BMD Incident register Site observations Personnel interviews	A small grass fire occurred on site on 3 October 2025, impacting a small area at the margins of the works area. Works were stopped and the fire quickly controlled. The event was investigated and notified to DCCEEW in accordance with the project MNES approval. No further action was required.		
	30	Stop Work – In the event of unexpected direct impacts to fauna.	Environmental Representative	NT	As above	No unexpected impacts to site fauna have been identified for the current works program to date.		
	31	If repeated incidents of multiple fauna mortality occur through Project activities, contact the Environmental Advisor and Environmental Manager to discuss further contingency measures including double-checks, reviewing spotter catcher methods during disturbance and/or reinforcing site personnel through toolbox talks or pre-start meetings. If the species is ENVT (or a Commonwealth listed threatened species), Proponent will be notified, and advice sought on improved measures to minimise incidents in relation to species of conservation significance and possible remediation actions.	Environmental Representative/ Contractors	NT	As above	No repeated incidents of multiple fauna mortality have been identified in association with the current works program to date.		

# COMPLIANCE CHECKLIST



## Lansdown Enabling Infrastructure Precinct Project

<b>Date &amp; Time:</b>	Annual Compliance Review 2025 (15 Dec 2024 to 14 Dec 2025) Includes review of construction activities undertaken from Commencement of the Action 14 July 2025, through to end of reporting period 14 December 2025	<b>Location:</b>	Works Package 1: Jones Road to No Name Road Works Package 2: Internal Roads, Stage 1
<b>Client:</b>	Townsville City Council	<b>SLR Project No.:</b>	623.030475.00003

### SMP 1162 Species Management Program

EA No.	Condition No.	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
<b>1. SCOPE OF THIS SPECIES MANAGEMENT PROGRAM</b>								
1		Section 335 of the Nature Conservation (Animals) Regulation 2020 (the Animals Regulation) prescribes that a person must not tamper with an animal breeding place unless, amongst other matters, the tampering (including removal of the breeding place but not the animal) is part of an approved species management program (SMP) for animals of the same species. On its approval by the chief executive, Department of Environment and Science (DES), this document is recognised as an approved species management program for the purposes of section 335 of the Animals Regulation. It applies to activities that propose to or are likely to tamper with animal breeding places with respect to: (a) Protected animals prescribed as extinct, extinct in the wild, critically endangered, endangered, vulnerable, near threatened, or a special least concern animal under the Animals Regulation); or (b) Least concern animals that are colonial breeders; or (c) Least concern animals where proposed tampering with a breeding place may have impacts on the broader population of the species. If required, this SMP may be approved to also apply to least concern animals. This Species Management Program incorporates an animal breeding place survey report and an impact management plan per the attached Appendices. It is a requirement of approval of this SMP that the program will be applied in conjunction with those Appendices. The proposed disturbance of a flying-fox roost (genus Pteropus) is dealt with specifically under section 88C of the Nature Conservation Act 1992 (the Act) and section 61 of the Nature Conservation (Animals) Regulation 2020. Note that this species management program does not authorise a person to destroy or disturb a flying-fox roost or to drive away or attempt to drive away a flying-fox. DES should be	Proponent	C	Lansdown Eco-Industrial Precinct – Enabling Infrastructure: Construction Environmental Management Plan, 2 May 2025, CDM Smith Pty Ltd BMP EMP - Environmental Management Plan Lansdown Eco-Industrial Precinct – Jones Road to No Name Road Upgrade Townsville City Council TCW00602, June 2025 Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Preclearing inspection for compound area and Gilligan Creek crossing. Site visit observations Personnel interviews	Species Management Plan requirements have been implemented via the Project & BMD CEMPs. Fauna surveys are undertaken prior to clearing vegetation from project disturbance areas. No animal / flying fox breeding places have been reported within the works area or encountered during the works program to date. Records sighted.		
<b>2. TERMS OF THIS SPECIES MANAGEMENT PROGRAM</b>								
2.1		The chief executive's approval of this species management plan is granted to <u>Townsville City Council</u> and is effective from the date of approval until 3 years from date of approval after which tampering with an animal breeding place is not authorised.	Proponent	C	SMP1162, approved 4 May 2023	Approval was issued on 4 May 2023. Current at time of this review.		

EA No.	Condition No.	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
2.2		This SMP does not prevent any reasonable action being taken to safeguard the safety of any person in an emergency situation. In that circumstance and where feasible, the authorised entity should discuss a proposed action with DES. The approved entity will within 48 hours of an action undertaken under this clause notify DES in writing at wildlife@des.qld.gov.au	Contractor / Proponent	C	DCCEEW non compliance number NC-01043 TCC & BMD incident reporting & records 009-9146 LEIP Internal Road Construction Stage 1 – Incident Report Form, 21 October 2025 related to small fire that occurred on site on 3 October 2025. BMD Incident register Site observations Personnel interviews	A small grass fire occurred on site on 3 October 2025, impacting a small area at the margins of the works area. Works were stopped and the fire quickly controlled. The event was investigated and notified to DCCEEW in accordance with the project MNES approval. No further action was required.		
2.3		On approval of this SMP, the approved entity is only authorised to tamper with an animal breeding place in a manner that is in strict accordance with the conditions specified in this document. In default, approval of this SMP may be revoked by the chief executive in accordance with the following process:  a) DES will give written notice to the approved entity that condition(s) of this document are alleged to have been contravened, and will invite the approved entity to show cause in writing within 20 business days of the date of the notice why the approval should not be revoked; and  b) If the approved entity does not respond within this period, or after the chief executive considers the response, the chief executive determines that the approval of the SMP should be withdrawn forthwith, DES will give written notice to the approved entity that approval has been withdrawn. Otherwise, the chief executive may require the approved entity to rectify the breach within 20 business days of the date of DES notification; and  c) If the approved entity fails to rectify the breach within 20 business days of the date of notification by DES, the chief executive may withdraw approval of this SMP	Contractor / Proponent	NT	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Preclearing inspection for compound area and Gilligan Creek crossing. Site visit observations Personnel interviews	Fauna surveys are undertaken prior to clearing vegetation from project disturbance areas. No animal breeding places have been reported within the works area or encountered during the works program to date. Records sighted.		
<b>3. CONDITIONS OF APPROVAL OF THIS SPECIES MANAGEMENT PROGRAM</b>								
3.1		Approval of this SMP is conditional upon the approved entity maintaining a register of tampering with animal breeding places ("the register") in accordance with this section. Accurate records of animal breeding places known or suspected to have been tampered with (including destroyed) will be recorded by the approved entity at the end of each day that tampering occurs.	Contractor / Proponent	NT	Pre-clearance fauna inspection report for clearing the road verges, prepared by Deb Carter, Permit No WA0047832, Fight4Flight Pty Ltd, dated 30 June 2025. Pre-clearing survey completed by Deborah Carter – Fight 4 Flight NQ – 19 November 2025. Preclearing inspection for compound area and Gilligan Creek crossing. Site visit observations Personnel interviews	Fauna surveys are undertaken prior to clearing vegetation from project disturbance areas. No animal breeding places have been reported within the works area or encountered during the works program to date. Records sighted.  It is understood from discussion with site personnel that a fauna register template is available for the project, however no entries have been made due to no encounters with native fauna or tampering with breeding places having occurred during the project works to date.		

EA No.	Condition No.	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
3.2		The register will be: a) made available to DES by the approved entity upon DES request; and b) provided to DES at wildlife@des.qld.gov.au by the approved entity within 6 months of the interactions with the high risk of impacts SMP species and the complete register within 10 business days after the expiry of this SMP.	Contractor / Proponent	NT	As above	As above		
3.3		For <i>construction</i> projects, prior to commencement of works, the approved entity will undertake an assessment, including a field survey, to determine the presence or absence of animal breeding places. Where breeding places are identified, the approved entity will comply with the actions identified within Table 1 and will record details of the animal breeding place in the register.	Contractor / Proponent	C	As above	As above		
3.4		For <i>maintenance</i> activities, an assessment for animal breeding places is not required. However, where new or likely animal breeding places are identified, the approved entity will comply with the actions identified within Table 1 and will record details of the animal breeding place in the register.	Contractor / Proponent	NT	As above	Maintenance phase activities are not applicable to the current construction works program.		

# COMPLIANCE CHECKLIST



## Lansdown Enabling Infrastructure Precinct Project

<b>Date &amp; Time:</b>	Annual Compliance Review 2025 (15 Dec 2024 to 14 Dec 2025) Includes review of construction activities undertaken from Commencement of the Action 14 July 2025, through to end of reporting period 14 December 2025	<b>Location:</b>	Works Package 1: Jones Road to No Name Road Works Package 2: Internal Roads, Stage 1
<b>Client:</b>	Townsville City Council	<b>SLR Project No.:</b>	623.030475.00003

**Environmental authority number: P-EA-100575471**

EA No.	Condition No.	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
1		Development is limited to the operational work to construct waterway barrier works that is the diversion of a waterway within Fields Creek as shown on: - Package 2 Roads Layout Plan Sheet 10, prepared by AECOM, dated 31.05.24, drawing no. 2-06-010, revision B; - Lansdown Eco-Industrial Precinct Fields Creek Realignment Section Details, prepared by AECOM, dated 20.09.24, reference 60704755-SK-2013, issue 1 as amended in red by SARA.	Contractor / Proponent	NT	- Package 2 Roads Layout Plan Sheet 10, prepared by AECOM, dated 31.05.24, drawing no. 2-06-010, revision B; - Lansdown Eco-Industrial Precinct Fields Creek Realignment Section Details, prepared by AECOM, dated 20.09.24, reference 60704755-SK-2013, issue 1 as amended in red by SARA.  Site visit observations: * 21/08,2025 * 10/09/2025 * 29/09/2025 * 17/10/2025 * 5/11/2025 * 18/11/2025 * 2/12/2025 * 16/12/2025  Personnel interviews	Not triggered. Fields Creek waterway barrier works are not included within the scope of the current works (Works Package 1: Jones Road to No Name Road).		
2		Maintain the development in accordance with the plans referenced in condition 1, and the requirements of any conditions included in this development approval.	Contractor / Proponent	NT	As above	As above		

EA No.	Condition No.	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
3		The construction, maintenance, and monitoring of the portion of the diverted waterway to be rehabilitated must be carried out generally in accordance with the following plans: - Package 2 – Landscape Architecture Landscape Legend, Note & Planting Schedule Sheet 1, prepared by AECOM, dated 28.05.24, drawing no. 2-13-101, revision A; - Package 2 – Landscape Architecture Landscape Plan – Stage 1 Sheet 2, prepared by AECOM, dated 28.05.24, drawing no. 2-13-102, revision A; - Package 2 – Landscape Architecture Landscape Plan – Stage 2 Sheet 3, prepared by AECOM, dated 28.05.24, drawing no. 2-13-103, revision A; - Package 2 – Landscape Architecture Landscape Typical Cross Sections Sheet 4, prepared by AECOM, dated 28.05.24, drawing no. 2-13-104, revision A.	Contractor	NT	As above	As above		
4		Submit written notice to the Department of Primary Industries at notifications@daf.qld.gov.au advising when the development authorised under this decision: (a) will start (b) when it has been completed. Any notice must state the application's reference number: 2407-41542 SDA.	Contractor	NT	As above	As above		
5		Spoil is not disposed of within Fields Creek.	All	NT	As above	As above		
6		This fisheries development (as defined by the Fisheries Act 1994) constitutes a place that is required to be open for inspection by an inspector, pursuant to section 145 of the Fisheries Act 1994.	Contractor / Proponent	NT	As above	As above		
7		In the event of fish stranding or entrapment as a result of the approved works: (a) fish salvage must be undertaken generally in accordance with the Department of Primary Industries' fact sheet Guidelines for fish salvage found on the Department of Primary Industries' website. (b) Submit written notice to the Department of Primary Industries at notifications@daf.qld.gov.au at any time(s) fish salvage is undertaken in accordance with part (a) of this condition. Any notice must state the application's reference number: 2407-41542 SDA.	Contractor / Proponent	NT	As above	As above		
8		Restore land profiles that are temporarily disturbed by the development works to pre-work profiles.	Contractor / Proponent	NT	As above	As above		
9		Provide upstream and downstream fish passage across each of the waterway barrier(s).	Proponent / Specialist	NT	As above	As above		
10		The fish passage provided must cater for the whole fish community taking into account species, size classes, life stages and swimming abilities as well as the seasonal and flow related biomass of the fish community.	Proponent	NT	As above	As above		
11		Construct and maintain the waterway barriers and any associated infrastructure to avoid fish injury, mortality and/or entrapment.	Proponent	NT	As above	As above		
12		Maintain the fish passage aspect of the barrier in accordance with the approved plans.	Proponent	NT	As above	As above		

EA No.	Condition No.	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
13		Works within a waterway must be avoided during times of: (a) elevated flows (b) wet season (1st November to 31st March)	Contractor	NT	As above	As above		
14		The scour protection must be constructed and maintained at or below bed level so that there are no drops in elevation where it adjoins the upstream culvert apron and downstream waterway bed.	All	NT	As above	As above		

# COMPLIANCE CHECKLIST



## Lansdown Enabling Infrastructure Precinct Project

<b>Date &amp; Time:</b>	Annual Compliance Review 2025 (15 Dec 2024 to 14 Dec 2025) Includes review of construction activities undertaken from Commencement of the Action 14 July 2025, through to end of reporting period 14 December 2025	<b>Location:</b>	Works Package 1: Jones Road to No Name Road Works Package 2: Internal Roads, Stage 1
<b>Client:</b>	Townsville City Council	<b>SLR Project No.:</b>	623.030475.00003

**2304-34333 SDA**

SARA role: Assessment manager as prescribed under Schedule 8, Table 4, Item 3(b) (Planning Regulation 2017)  
SARA trigger: Schedule 10, Part 3, Division 3, Table 1 (Planning Regulation 2017) Operational work that is the clearing of native vegetation

EA No.	Condition No.	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
1		Clearing of vegetation must: (a) only occur within Area A (Parts A1 - A8) as shown on the attached: i. Vegetation Management Plan, prepared by Queensland Government, reference VMP 2304-34333 SDA, Sheets 1 to 6, version 1; and ii. Attachment to Vegetation Management Plan VMP 2304-34333 SDA Derived Reference Points for GPS;  (b) not exceed 28.52 hectares.	Contractor / Proponent	NT	SARA Decision Notice: 2304-34333 SDA; SARA decision notice — 132 Bidwilli Road, Calcium; Flinders Highway, Woodstock; 168 Majors Creek Road, Majors Creek; 3003 Woodstock Giru Road, Woodstock; Woodstock Avenue, Woodstock, Old Flinders Road; Haberecht Road and Serpentine Lagoon, dated 7 August 2023 - Package 2 Roads Layout Plan Sheet 10, prepared by AECOM, dated 31.05.24, drawing no. 2-06-010, revision B; - Lansdown Eco-Industrial Precinct Fields Creek Realignment Section Details, prepared by AECOM, dated 20.09.24, reference 60704755-SK-2013, issue 1 as amended in red by SARA.  Site visit observations: * 21/08/2025 * 10/09/2025 * 29/09/2025 * 17/10/2025 * 5/11/2025 * 18/11/2025 * 2/12/2025 * 16/12/2025 Personnel interviews	Not triggered. Approval relates to project enabling works which are not included within the scope of the current works (Works Package 1: Jones Road to No Name Road & Works Package 2: Internal Roads).		
2		Any person(s) engaged or employed to carry out the clearing of vegetation under this development approval must be provided with a full copy of this development approval, and must be made aware of the full extent of clearing authorised by this development approval.	Contractor / Proponent	NT	As above	As above		

EA No.	Condition No.	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
3		<p>(a) Prepare an erosion and sediment control plan (ESCP). The ESCP is to be prepared by an appropriately qualified professional and address potential impacts caused by clearing on the site.</p> <p>(b) The ESCP must be prepared, in accordance with the Best Practice Erosion and Sediment Control (BPESC) guidelines for Australia (International Erosion Control Association).</p> <p>(c) Clearing must be undertaken, and the impacts of clearing must be managed, in accordance with the ESCP as mentioned at part (a) of this condition.</p> <p>Note: Appropriately qualified professional means a person or persons who has professional qualifications, training, skills and experience relevant to erosion control, soil chemistry and/or salinity management chemistry and can give authoritative assessment, advice and analysis in relation erosion and sediment control using the relevant protocols, standards, methods or literature.</p>	Contractor	NT	As above	As above		

# COMPLIANCE CHECKLIST



## Lansdown Enabling Infrastructure Precinct Project

<b>Date &amp; Time:</b>	Annual Compliance Review 2025 (15 Dec 2024 to 14 Dec 2025) Includes review of construction activities undertaken from Commencement of the Action 14 July 2025, through to end of reporting period 14 December 2025	<b>Location:</b>	Works Package 1: Jones Road to No Name Road Works Package 2: Internal Roads, Stage 1
<b>Client:</b>	Townsville City Council	<b>SLR Project No.:</b>	623.030475.00003

**SARA reference: 2407-41542 SDA**

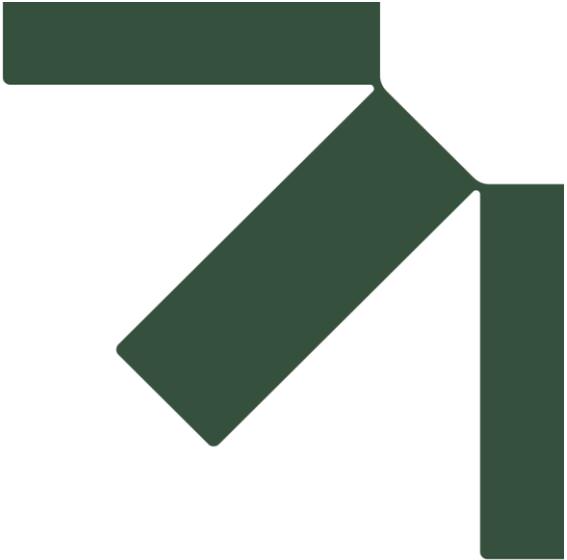
SARA role: Assessment manager as prescribed under Schedule 8, Table 4, Item 3 (m) (Planning Regulation 2017)

SARA trigger: Schedule 10, Part 6, Division 4, Subdivision 2, Table 1, Item 1 – Operational work that is constructing or raising waterway barrier works (Planning Regulation 2017)

EA No.	Condition No.	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
1		Development is limited to the operational work to construct waterway barrier works that is the diversion of a waterway within Fields Creek as shown on: - Package 2 Roads Layout Plan Sheet 10, prepared by AECOM, dated 31.05.24, drawing no. 2-06-010, revision B; - Lansdown Eco-Industrial Precinct Fields Creek Realignment Section Details, prepared by AECOM, dated 20.09.24, reference 60704755-SK-2013, issue 1 as amended in red by SARA.	Contractor / Proponent	NT	- Package 2 Roads Layout Plan Sheet 10, prepared by AECOM, dated 31.05.24, drawing no. 2-06-010, revision B; - Lansdown Eco-Industrial Precinct Fields Creek Realignment Section Details, prepared by AECOM, dated 20.09.24, reference 60704755-SK-2013, issue 1 as amended in red by SARA.  Site visit observations: * 21/08,2025 * 10/09/2025 * 29/09/2025 * 17/10/2025 * 5/11/2025 * 18/11/2025 * 2/12/2025 * 16/12/2025  Personnel interviews	Not triggered. Fields Creek waterway barrier works are not included within the scope of the current works (Works Package 1: Jones Road to No Name Road & Works Package 2: Internal Roads).		
2		Maintain the development in accordance with the plans referenced in condition 1, and the requirements of any conditions included in this development approval.	Contractor / Proponent	NT	As above	As above		

EA No.	Condition No.	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
3		The construction, maintenance, and monitoring of the portion of the diverted waterway to be rehabilitated must be carried out generally in accordance with the following plans: - Package 2 – Landscape Architecture Landscape Legend, Note & Planting Schedule Sheet 1, prepared by AECOM, dated 28.05.24, drawing no. 2-13-101, revision A; - Package 2 – Landscape Architecture Landscape Plan – Stage 1 Sheet 2, prepared by AECOM, dated 28.05.24, drawing no. 2-13-102, revision A; - Package 2 – Landscape Architecture Landscape Plan – Stage 2 Sheet 3, prepared by AECOM, dated 28.05.24, drawing no. 2-13-103, revision A; - Package 2 – Landscape Architecture Landscape Typical Cross Sections Sheet 4, prepared by AECOM, dated 28.05.24, drawing no. 2-13-104, revision A.	Contractor	NT	As above	As above		
4		Submit written notice to the Department of Primary Industries at notifications@daf.qld.gov.au advising when the development authorised under this decision: (a) will start (b) when it has been completed. Any notice must state the application's reference number: 2407-41542 SDA. (a) At least 5 business days but no greater than 20 business days prior to the commencement of the works (b) Within 15 business days of the completion of the fisheries development works	Contractor / Proponent	NT	As above	As above		
5		Spoil is not disposed of within Fields Creek.	All	NT	As above	As above		
6		This fisheries development (as defined by the Fisheries Act 1994) constitutes a place that is required to be open for inspection by an inspector, pursuant to section 145 of the Fisheries Act 1994.	Contractor / Proponent	NT	As above	As above		
7		In the event of fish stranding or entrapment as a result of the approved works: (a) fish salvage must be undertaken generally in accordance with the Department of Primary Industries' fact sheet Guidelines for fish salvage found on the Department of Primary Industries' website. (b) Submit written notice to the Department of Primary Industries at notifications@daf.qld.gov.au at any time(s) fish salvage is undertaken in accordance with part (a) of this condition. Any notice must state the application's reference number: 2407-41542 SDA.	Contractor / Proponent	NT	As above	As above		
8		Restore land profiles that are temporarily disturbed by the development works to pre-work profiles - <i>Within 10 business days of completion of the works and prior to post works notification</i>	Contractor / Proponent	NT	As above	As above		
9		Provide upstream and downstream fish passage across each of the waterway barrier(s).	Contractor / Proponent	NT	As above	As above		
10		The fish passage provided must cater for the whole fish community taking into account species, size classes, life stages and swimming abilities as well as the seasonal and flow related biomass of the fish community.	Contractor / Proponent	NT	As above	As above		

EA No.	Condition No.	Requirement	Responsible party	Compliance Status	Evidence	Compliance Review Findings	Finding Identifier	Recommendations
11		Construct and maintain the waterway barriers and any associated infrastructure to avoid fish injury, mortality and/or entrapment.	Contractor / Proponent	NT	As above	As above		
12		Maintain the fish passage aspect of the barrier in accordance with the approved plans.	Contractor / Proponent	NT	As above	As above		
13		Works within a waterway must be avoided during times of: (a) elevated flows (b) wet season (1st November to 31st March)	Contractor / Proponent	NT	As above	As above		
14		The scour protection must be constructed and maintained at or below bed level so that there are no drops in elevation where it adjoins the upstream culvert apron and downstream waterway bed.	Contractor / Proponent	NT	As above	As above		
<b>General advice</b>								
1		Terms and phrases used in this document are defined in the Planning Act 2016 its regulation or the State Development Assessment Provisions (SDAP) (version 3.0). If a word remains undefined it has its ordinary meaning.	Contractor / Proponent	Note	n/a	n/a - Note only		
2		<b>Temporary waterway barrier works</b> The placement of temporary waterway barriers to facilitate construction of the diversion may be conducted under Department of Primary Industries' Accepted development requirements for operational work that is constructing or raising waterway barrier works.  If any proposed temporary waterway barrier works cannot meet the accepted development requirements, this aspect of the works will need to be covered under the development approval.  Note that time limitations apply to all temporary waterway barriers in place under the ADR. If there is any possibility (e.g. due to weather) the barriers need to be in place for longer than the prescribed period under the ADR, the proposed temporary waterway barrier works are to be included in a development application.	Contractor / Proponent	NT	As above	As above		



# Appendix C Photographs

## EPBC Act Annual Compliance Report

Lansdown Eco-Industrial Precinct Enabling Infrastructure – EPBC Act Referral  
2022/09383

Townsville City Council

SLR Project No.: 623.030475.00003

13 March 2026

## LEIP EPBC Compliance Review Photolog

**Photo 1: View along Jones Rd showing works inside approval boundary (marked by fenceline), earthen bund of retained topsoil and rock armoured culvert works (21/08/2025)**



**Photo 2: Concrete washdown area with sediment fencing (21/08/2025)**



**Photo 3: Traffic control measures (21/08/2025)**



**Photo 4: Project boundary with earthen bund (10/09/2025)**



**Photo 5: Fence marking project boundary area and sedimentation dam around culvert (17/10/2025)**



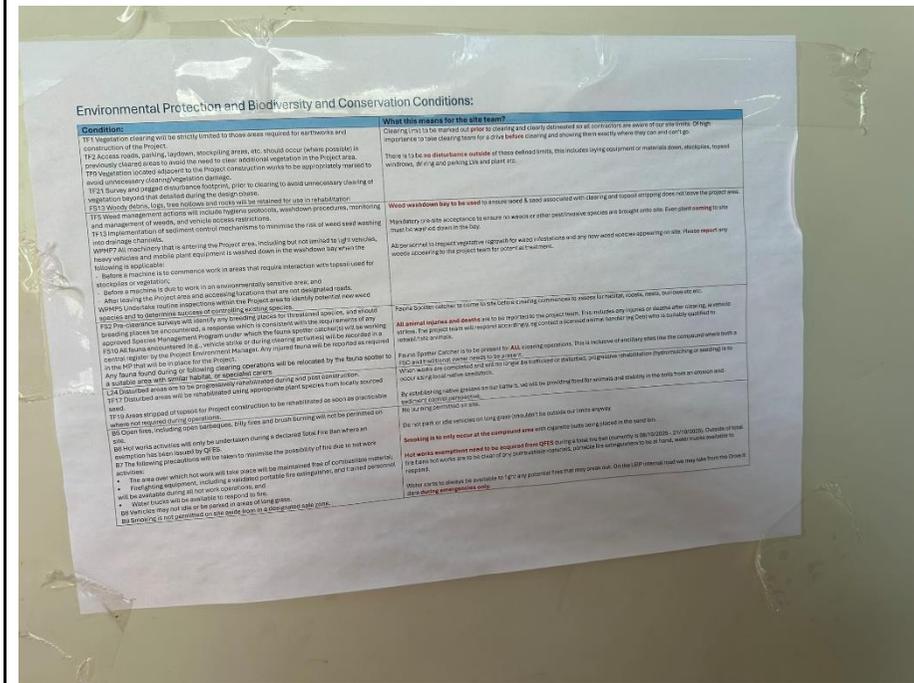
**Photo 6: Clearing of project disturbance area and initial fill placement (17/10/2025)**



**Photo 7: Fire incident area (17/10/2025)**



**Photo 8: Environmental notice in crib room (17/10/2025)**



**Photo 9: Culvert works and temporary erosion and sedimentation controls at Jones Rd and No Name Rd intersection (18/11/2025)**



**Photo 10: Works compound showing emptied bins and shipping containers for small storage (18/11/2025)**



**Photo 11: Spill kit located in compound adjacent to storage containers (02/12/2025)**



**Photo 12: Spill kit contents available for use (02/12/2025)**



**Photo 13: Upstream view of culvert works in No Name Rd following rainfall (02/12/2025)**



**Photo 14: Downstream view of culvert works in No Name Rd following rainfall (02/12/2025)**



**Photo 15: Soil binder applied to road verges in preparation for rehabilitation / revegetation (16/12/2025)**

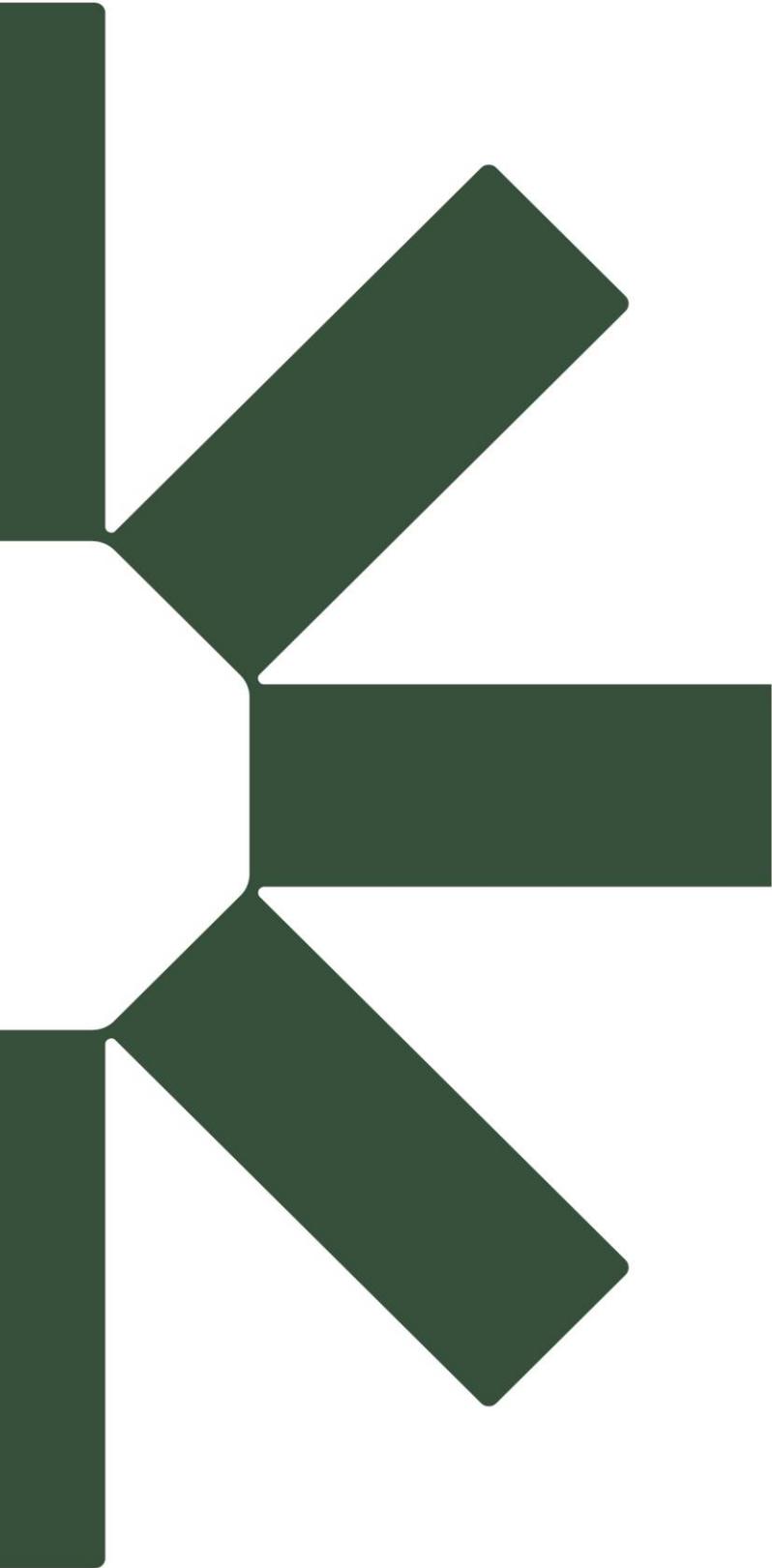


**Photo 16: Spill kit available within active works area (No Name Rd) (16/12/2025)**



**Photo 17: Water truck in use during project works (16/12/2025)**





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