

# Crudine Ridge Wind Farm DPIE Independent Compliance Audit

**Prepared by:**

SNC-Lavalin Rail & Transit Pty Ltd

Level 17  
55 Clarence Street  
Sydney NSW 2000

Telephone: (02) 9262 6011  
Fax: (02) 9262 6077

**Contact details:**

Richard Peterson  
Director – Environment and Geoscience

Mobile: 0429 227 775  
Email: Richard.Peterson@snclavalin.com

Document control log

Rev	Date	Comments	Prepared by	Reviewed by	Approved by
A	20/08/2020	Draft	GV	RP	RP
B	03/09/2020	Draft	GV	RP	RP
0	15/09/2020	Final for Issue	GV	RP	RP
1	07/10/2020	Updated Final for Issue	GV	RP	RP
2	28/10/2020	Updated Final for Issue	GV	RP	RP

© SNC-Lavalin Rail and Transit Pty Ltd

The information contained in this document produced by SNC-Lavalin Atkins is solely for the use of the Client identified on the cover sheet for the purpose for which it has been prepared and SNC-Lavalin Atkins undertakes no duty to or accepts any responsibility to any third party who may rely upon this document.

All rights reserved. No section or element of this document may be removed from this document, reproduced, electronically stored or transmitted in any form without the written permission of SNC-Lavalin Atkins.

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2

## TABLE OF CONTENTS

<b>1</b>	<b>EXECUTIVE SUMMARY .....</b>	<b>4</b>
<b>2</b>	<b>INTRODUCTION .....</b>	<b>5</b>
2.1	BACKGROUND OF PROJECT .....	5
2.2	AUDIT TEAM .....	5
2.3	AUDIT OBJECTIVES .....	5
2.4	AUDIT SCOPE .....	5
2.5	PERIOD COVERED BY AUDIT.....	6
<b>3</b>	<b>AUDIT METHODOLOGY .....</b>	<b>7</b>
3.1	APPROVAL OF AUDIT TEAM .....	7
3.2	DEVELOPMENT OF AUDIT SCOPE.....	7
3.3	SUMMARY OF AUDIT PROCESSES .....	7
3.4	SITE PERSONNEL.....	7
3.5	SITE INSPECTIONS.....	7
3.5.1	General Controls .....	7
3.5.2	Traffic Controls .....	8
3.6	CONSULTATION .....	8
3.7	COMPLIANCE DESCRIPTORS .....	9
<b>4</b>	<b>AUDIT FINDINGS.....</b>	<b>10</b>
4.1	APPROVALS AND DOCUMENTS .....	10
4.2	ASSESSMENT OF COMPLIANCE .....	10
4.3	PENALTY NOTICES .....	10
4.4	NON-COMPLIANCES .....	10
4.5	PREVIOUS AUDIT ACTIONS.....	10
4.6	REVIEW OF MANAGEMENT PLANS.....	11
4.7	ENVIRONMENTAL MANAGEMENT SYSTEMS.....	11
4.8	MATTERS CONSIDERED RELEVANT BY AUDITOR OR DPIE.....	12
4.9	COMPLAINTS .....	12
4.10	INCIDENTS.....	12
4.11	COMPLIANCE OF ACTUAL AND PREDICTED IMPACTS.....	13

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2



4.12 EVIDENCE COLLECTED ..... 13

4.13 EVIDENCE TO SUPPORT COMPLIANCE ASSESSMENT ..... 14

4.14 OPPORTUNITIES ..... 14

4.15 KEY STRENGTHS ..... 14

**5 NON-COMPLIANCES AND RECOMMENDATIONS ..... 15**

## LIST OF TABLES

	Page
Table 1 Audit team .....	5
Table 2 Compliance descriptors .....	9
Table 3 Previous audit actions .....	10
Table 4 Non-compliances and recommendations.....	16

## LIST OF APPENDICES

### Appendices

Appendix A – Planning Secretary Audit Team Agreement

Appendix B – Site Inspection Photographs

Appendix C – Document Review List

Appendix D – Independent Audit table

Appendix E – Report Declaration Form

Appendix F – Declaration of independence

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2

## 1 EXECUTIVE SUMMARY

SNC-Lavalin Atkins has been engaged by CWP Renewables to undertake an audit of the Crudine Ridge Wind Farm. The audit is required by the Development Consent Conditions 5-8 and 5-9.

To complete this audit, SNC-Lavalin Atkins undertook a site inspection, interviewed key management staff/supervisory personnel, observed tasks performed in the field and reviewed relevant and available documents relating to the approval and to the ongoing management and monitoring of the site environmental aspects.

The inspection was undertaken on 15-16 July 2020, with members of CWP Renewables, GE Zenviron and TransGrid present. At the time of the audit, the main site activities included construction of bases for wind turbine placement, construction of wind turbines in some areas and the construction of the substation. Some masts have been installed and some wind turbine blades have been deployed to site in readiness for installation. The Project recommenced construction in March 2020 after being suspended in June 2019 due to a stop work order directed by Department of Planning, Industry and Environment (DPIE). Key environmental issues observed that were relevant to the audit included traffic management, vegetation rehabilitation and erosion and sediment control.

The findings from the audit conclude that to date, the clearing works required for the Aaron's Pass Road (APR) upgrade have been undertaken in compliance with the conditions of consent. A clear and comprehensive process has adopted to undertake these works which included undertaking select removal of vegetation which minimised overall clearing along APR and resulted in the current total vegetation clearance being below specified limits, however, further minor clearing may still yet be required to ensure the safe delivery of the turbine blades. In addition, the APR Vegetation Clearing Interim Report written by Ecological Australia confirms the successful translocation of 47 *Acacia meiantha*.

It was observed during the audit that there has been a significant and appropriate response to the traffic incidents relating to unapproved vehicles travelling along Sally's Pass Road to reach the Project site. The Project team have implemented number of measures to prevent further similar incidents occurring.

Erosion and sedimentation controls have been implemented and further work has been undertaken in response to the recommendations of the previous audits. This includes the engagement of a Certified Professional in Erosion and Sediment Control (CPESC) who returned to site to provide recommendations on ERSED controls. The Project Team have implemented some effective and industry best practice recommendations including the implementation of a closed loop water management system with flocculation to trap sediment and the reuse of water onsite. However, further improvements are required and there are still some areas that do not meet the requirements of the Development Consent, notably those outlined in *Managing Urban Stormwater: Soils and Construction* (Landcom, 2004). This has resulted in a non-conformance with condition 3-18. Recommendations to ensure compliance are made later in this report. Two other non-conformances were also identified relating to traffic incidents (3-32) and inconsistencies in the progressive rehabilitation of some areas (3-41).

Environmental controls implemented to manage other key issues (noise and Aboriginal heritage) were observed to be effective.

The findings from the audit also indicated the Project Team are adopting a proactive approach to the management of operational aspects of the development, ensuring all planning activities are undertaken in a timely manner to ensure compliance with operational requirements.

Overall, the site is being managed in an environmentally responsible manner, and in general compliance with the Development Consent.

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2

## 2 INTRODUCTION

### 2.1 BACKGROUND OF PROJECT

The Crudine Ridge Wind Farm (SSD-6697) involves the construction and operation of up to 37 wind turbine generators (WTGs) 45km south of Mudgee in NSW. Approval and the Conditions of Consent for the Project was issued on 10 May 2016 with modifications to the Conditions of Consent approved on 21 June 2019 and then again on 22 May 2020. The initial modifications involved a reduction in the number of wind turbines from 77 to 37 and a revised road design for APR and the second round of modifications made to the conditions of consent included a revised internal access track. The Planning Assessment Commission approved the development subject to 73 conditions in schedules 2 to 5.

The Project (SSD 6697) comprises site preparatory and construction works for the delivery of the Crudine Ridge Wind Farm. Construction for the Project commenced on 25 May 2018, with an initial focus on clearing, grubbing and mulching, construction of wind turbine foundations, establishment of access roads site establishment, installation of environmental controls and mobilisation. Due to the requirement to upgrade APR prior to the commencement of construction, all construction works were placed on hold for a period during 2019 and 2020 and the main activities included clearing associated with APR and routine maintenance works of the construction site. After these works were undertaken to the satisfaction of DPIE, the Project received approval to recommence construction works which began on 2 March 2020.

### 2.2 AUDIT TEAM

SNC-Lavalin Atkins Australia Pty Ltd (SNC-Lavalin Atkins) has been appointed to undertake Independent Environmental Audits for the Project. The appointment of the SNC-Lavalin Atkins audit team received endorsement from the Secretary of DPIE in their letter dated 24 June 2019 to undertake the Initial Construction Audit which was completed on 10 and 11 September 2019. The SNC-Lavalin Atkins Audit team also received endorsement from the Secretary to undertake the ongoing construction audit in their letter dated 29 June 2020 (Appendix A).

The SNC-Lavalin Atkins audit team is described in Table 1 below.

**Table 1 Audit team**

Role	Name	Qualifications
Lead Auditor	Richard Peterson	Environmental Systems Auditor, SAI Global Master of Environmental Management BEng
Audit Assistant	Georgia Voura	BA (Marine Biology)

### 2.3 AUDIT OBJECTIVES

The key audit objective was to ensure compliance is being met on the site. This was achieved through assessing the Project against the audit scope outlined in Section 2.4.

### 2.4 AUDIT SCOPE

The audit consisted of an assessment of compliance against:

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2

- > Independent Audit Post Approval Requirements (Department of Planning, Industry and Environment May 2020)
- > Development Consent (SSD 9575)
- > Post approval documents, including an assessment of the effective implementation of Environmental Management Plans and Sub-Plans
- > Any environmental licences or other approvals
- > Environmental performance including but not limited to:
  - Actual impacts compared with Predicted impacts in the Environmental Impact Statement (EIS)
  - Physical extent of the development in comparison with the approved boundary, and any potential off-site impacts
  - Incidents, non-compliances and complaints
  - Performance of the development, with regard to agency policy and environmental issues identified during consultation when developing the scope of the audit
  - Feedback received from the Department, and other agencies and stakeholders on the environmental performance of the project
- > Environmental Management System (EMS) at a high level
- > A high-level assessment of whether Environmental Management Plans and Sub-Plans are adequate
- > Any matter considered relevant by the auditor or DPIE.

## 2.5 PERIOD COVERED BY AUDIT

The audit was undertaken from 15-16 July 2020, 2 months after construction recommenced following being put on hold in December 2018. The audit focused on the post approval documentation, initial construction works and compliance with the conditions of consent. The audit period was from 12 September 2019 to 22 July 2020.

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2

## 3 AUDIT METHODOLOGY

### 3.1 APPROVAL OF AUDIT TEAM

For documentation detailing the approval of the audit team from the Secretary of DPIE refer to Appendix A.

### 3.2 DEVELOPMENT OF AUDIT SCOPE

The audit scope was developed to ensure the Project was assessed against all regulatory requirements they are operating under.

### 3.3 SUMMARY OF AUDIT PROCESSES

To complete the audit the following was undertaken:

- > Preliminary document review to familiarise the team with the project and their processes
- > Opening meeting
- > Site visit
- > Task observations
- > Interviews with key management and supervisory personnel
- > Review of documents and records on-site
- > Closing meeting
- > Follow up of residual matters

### 3.4 SITE PERSONNEL

The following site personnel were in attendance during the audit or parts of:

- > Breah Heinrich – HSE Advisor, GE Zenviron
- > Patric Millar – Environmental Advisor Construction, CWP Renewables
- > Scott Pagett – Site Representative, CWP Renewables
- > Andrew Scott – Environmental Representative, TransGrid
- > Paul Barry – Environmental Representative, Downer

### 3.5 SITE INSPECTIONS

A site inspection was undertaken by Richard Peterson and Georgia Voura on 15 July 2020. The site visit was undertaken throughout the morning and afternoon. The weather was warm and sunny with minimal wind and no rain was received during the inspection or on the previous day. The whole site area was inspected throughout the day including the entire length of APR and was completed under the supervision of GE Zenviron, TransGrid and CWP Renewables personnel. During the site inspection and document review environmental controls on-site that were observed included:

#### 3.5.1 General Controls

- > Rock checks
- > Rock lined drains
- > Temporary culverts

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2

- > Sediment basins
- > Sediment fences
- > Waste recycling facilities
- > Exclusion zones for Aboriginal artefacts
- > Spray on soil stabilisation polymer
- > Water carts to control dust
- > Bushfire warning signage
- > Weather stations
- > Erosion and sedimentation control with automatic dosing system

### 3.5.2 Traffic Controls

- > Traffic controls associated with the use of Sally's Flat Road include:
  - Visitor induction with information surrounding approved transport routes
  - Service provider induction and acknowledgment form completed before attending site
  - Acknowledgement for with approved transport routes for all site attendees
  - Online induction with information surrounding approved transport routes
  - Light vehicle approval forms
  - Vehicle and address approval register
  - Security images from cameras installed near compound to monitor vehicle movements
  - Letter issued informing of a change in contract to include approved site routes
  - Plant and equipment register
  - Site delivery map communication
  - HV drivers statement
  - HV drivers induction
  - Sample prestart
  - Details provided to DPIE in response to incident dated 24/6/2020
  - Subcontractor investigation
  - New larger sign informing traffic of approved traffic routes

Refer to Appendix B for site photographs and descriptions.

## 3.6 CONSULTATION

Consultation with a DPIE representative was undertaken prior to conducting the audit. The representative informed the lead auditor of particular areas to address during the audit utilising knowledge of the developments past performance.

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2

### 3.7 COMPLIANCE DESCRIPTORS

The compliance status of each requirement was determined using the relevant descriptors in Table 2. No other terms have been used to describe the compliance status.

**Table 2 Compliance descriptors**

Status	Description
Compliant	Sufficient verifiable evidence to demonstrate that all elements of the requirement have been complied with within the scope of the audit.
Non-compliant	One or more specific elements of the conditions or requirements have not been complied with within the scope of the audit.
Not triggered	A requirement has an activation or timing trigger that has not been met at the time when the audit was undertaken.

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2

## 4 AUDIT FINDINGS

### 4.1 APPROVALS AND DOCUMENTS

Relevant approvals and documents were reviewed as part of this audit. Refer to Appendix C for a full list of these documents.

### 4.2 ASSESSMENT OF COMPLIANCE

The Project was audited against a total of 73 Conditions of Consent with a total of three non-compliances identified during the reporting period. There is a high degree of compliance with the conditions of approval for the current state of work. All conditions, including those not triggered at the time of the audit, are being proactively managed to ensure compliance.

### 4.3 PENALTY NOTICES

No penalty notices have been issued during period over by the audit.

### 4.4 NON-COMPLIANCES

Three non-compliances were observed at the time of the audit. The non-compliances and the recommended actions are outlined in Table 4.

### 4.5 PREVIOUS AUDIT ACTIONS

Three non-compliances were identified during the previous audit. The following table outlines actions undertaken by CWP Renewables and GE Zenviron in response to these non-compliances.

**Table 3 Previous audit actions**

Condition	Recommended Actions	Action Taken	Closed Out
3-17	No actions recommended as the non-conformance related to an extreme rainfall event	No actions taken as it was not practical to control the extreme nature of the event	Yes
3-18	The CPESC returns to the project to assess existing processes and resources dedicated to erosion and sediment control and provide recommendations to ensure compliance with "Blue Book" requirements.	CPESC returned to site and undertook a review of erosion and sediment controls. Further involvement of the CPESC is required to ensure ongoing compliance with Blue Book requirements	Yes
	Provide erosion and sediment control training to key management and supervisory personnel	Erosion and Sediment control training has been provided.	Yes
	Provide additional spill response resources (e.g. fully stocked wheelie bin) to vehicle refuelling area	Adequate spill response materials and kits were observed at key project sites.	Yes
	Update works to ensure consistency with Managing Urban Stormwater: Soils and Construction (Landcom, 2004).	Further non-conformances have been identified relating to this requirement (refer to Table 4)	No

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2

Condition	Recommended Actions	Action Taken	Closed Out
5-10	Update project website to ensure all relevant documents are located on the website	The final layout plans for the development and annual Statement of Compliance with the EPL have been uploaded to the website.	Yes.

#### 4.6 REVIEW OF MANAGEMENT PLANS

The following management plans were reviewed:

- > Biodiversity Management Plan (BMP), including the following sub-plans:
  - *Acacia meiantha* Translocation Plan
  - Bird and Bat Adaptive Management Plan
- > Aboriginal Heritage Management Plan (AHMP)
- > Traffic Management Plan (TMP)
- > Construction Environmental Management Plan (CEMP)
- > Soil and Water Management Plan (SWMP)
- > Progressive Erosion and Sediment Control Plan (PESCP)
- > Hydrocarbon and Hazardous Substances Management Plan (HHSMP)
- > Construction Work Site Management Plan
- > Project Management Plan
- > Health and Safety Management Plan
- > Emergency Management Plan
- > Quality Management Plan
- > Employee Relations Management Plan
- > Communications Management Plan
- > Progressive Erosion Sediment Control Plan (PESCP)
- > Environmental Management Strategy (EMS)

These management plans have been based on the GE Zenviron policies and provide adequate environmental protection for the site.

#### 4.7 ENVIRONMENTAL MANAGEMENT SYSTEMS

The management plans, site systems, site processes and Environmental Management Strategy (EMS) form the environmental management systems for the Project. It was observed during the audit that all systems are being implemented efficiently overall and provide adequate environmental protection for the site. It is recommended that the CEMP and Subplans are reviewed and updated to incorporate recent changes in management personnel.

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2

#### 4.8 MATTERS CONSIDERED RELEVANT BY AUDITOR OR DPIE

The auditor consulted with a DPIE representative prior to conducting the audit and the following areas were identified as key issues to be included in the audit scope:

- > Erosion and sedimentation control including management of dust
- > Biodiversity – signoff and approval from Mid-Western Regional Council for works completed on APR
- > Traffic – specifically the use of Sally’s Flat Road by heavy vehicles
- > Review that all appropriate local government approvals have been obtained for the Project
- > Assessment of working hours

These particular areas of importance were included within the audit scope. Please refer to Table 3 and Appendix D (non-compliances/recommendations and the audit checklist respectively) for the results of the assessment.

#### 4.9 COMPLAINTS

There have been 46 complaints since the commencement of construction. One of these complaints is still open, regarding a request from a landowner for shade shelters to replace lost trees, while the remaining 45 have been closed out. The majority of the complaints are from residents and relate to APR and Sally’s Flat Road. Twelve complaints concern dust generation along Sally’s Flat Road and APR and the remaining complaints relate to clearing along APR, traffic, conditions of roads, use of water bores and pollution issues from runoff after storm events. The complaints register also contains multiple comments from residents who are satisfied with the upgraded condition of APR.

#### 4.10 INCIDENTS

Since project inception one major incident has occurred which took place on December 2018 after a potential breach of the Conditions of Consent by commencing construction prior to completing the upgrade for APR. Construction was put on hold and a \$15,000 penalty noticed was received. An erosion and sediment incident occurred in January 2019 following a major storm event. The incident involved discharge from the CRWF site. Both incidents took place outside of the audit period and was investigated in the initial construction audit undertaken in September 2019.

On 5 March 2020 a complaint was received from a concerned resident that heavy rainfall had caused silt from the construction site to run into the residents dams. GE Zenviron have implemented additional dosing as well as flocculation blocks and gypsum in table drains in response to this incident.

Six traffic incidents have occurred during the audit period relating to the use of Sally’s Flat Road by heavy vehicles associated with Crudine Ridge Wind Farm that are not permitted to travel on this road. The dates of the incidents include:

- > One incident on 15 October 2019
- > One incident on 13 May 2020
- > One incident on 19 May 2020
- > One incident on 25 May 2020
- > Two incidents on 24 June 2020

These incidents were reported to DPIE by community members who witnessed the vehicles travelling along Sally’s Flat Road. Following being notified, DPIE then proceeded to request further information from

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2

CWP Renewables relating to these issues. DPIE issued a Show Cause to CWP Renewables and a response was provided to DPIE on 7 February 2020. Following this, on 25 February 2020, DPIE provided a warning letter to CWP Renewables for the breach with the CoA – Schedule 3 condition 32. The warning letter was an informal action and no formal enforcement action was taken.

On 17 June 2020, DPIE requested that an Independent Environmental Audit of the Project was to be undertaken. As outlined in Section 4.8, consultation undertaken with DPIE prior to the audit, indicated that a key issue to be addressed as part of the audit scope included traffic and specifically the use of Sally’s Flat Road by heavy vehicles

#### 4.11 COMPLIANCE OF ACTUAL AND PREDICTED IMPACTS

The following activities on site have the potential to have environmental impacts:

- > Site clearance and vegetation removal
- > Initial construction activities associated with the wind turbines such as earthworks and piling
- > Wind turbine construction

Environmental impacts associated with these activities have been assessed by the EA include:

- > Ecological impacts
- > Noise
- > Aboriginal Heritage
- > Erosion and sedimentation (water quality)
- > Traffic and transport

This audit was undertaken 4 months after the recommencement of construction, following the completion of the APR upgrade. Site establishment and mobilisation had been completed including site sheds and amenities for site personnel. Parking areas have also been provided for personnel.

Vegetation clearance and removal being undertaken as part of the APR upgrade was fully completed at the time of this audit. At this stage in the Project, clearing undertaken is within the required limits for the Project. No over clearing incidents have been reported to date.

The EA predicted that during construction the largest number of vehicle movements is likely to occur during the delivery of the wind turbine components. It outlines that an increase in traffic volumes can impact on road safety and logistical issues including noise, delays, collisions, dust generation and road deterioration. It was observed during the audit that some dust was being generated and complaints have been received, however, appropriate measures to minimise dust including the regular use of water carts and progressive stabilisation of disturbed areas was evident. The main traffic impacts occurring during construction of the Project is the use of unapproved roads by Project vehicles. Three incidents of this nature have occurred during the audit period.

Overall, a review of the Environmental Assessment (EA) and audit findings indicates that the activities being undertaken on site, and the impacts of the activities, are generally consistent with the predictions made in the EA. A large number of predictions made in the EA relate to the operation of the project, for example landscape, visual and noise impacts, therefore only the relevant actual impacts relating to construction have been assessed.

#### 4.12 EVIDENCE COLLECTED

Evidence was collected during the audit through the following means:

- > Site visit

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2

- Refer to Appendix B for site photographs
- > Interviews
  - Refer to Section 3.4 for the personnel interviewed during the audit
- > Review of Project documents and records
  - Refer to Appendix C for a list of documents reviewed during this audit

Refer to Appendix D for the completed audit checklist, outlining the evidence collected against each compliance condition.

#### 4.13 EVIDENCE TO SUPPORT COMPLIANCE ASSESSMENT

Refer to Appendix C for the documents provided as evidence to support compliance assessment.

#### 4.14 OPPORTUNITIES

Opportunities for improvement identified during the reporting period are outlined in Table 3. A summary of these opportunities includes:

- > Erosion and sedimentation control planning and implementation
- > Progressive rehabilitation of disturbed areas
- > Updating environmental management documentation (CEMP etc.) to address recent changes in personnel

#### 4.15 KEY STRENGTHS

The Project Team have utilised a detailed and comprehensive process for the clearing undertaken along APR. All works were performed under the supervision of an ecologist, with mapped clearing areas audited by an independent ecologist. Select removal of vegetation was undertaken which minimised overall clearing along APR. Current total vegetation clearance is below specified limits and has achieved better results than anticipated, noting that further minor clearing may be required to ensure all turbine blades can be safely delivered to the site without any further clearing. In addition, the APR Vegetation Clearing Interim Report written by Ecological Australia verifies clearing is below specified limits and confirms the successful translocation of 47 *Acacia meiantha*.

It was observed during the audit that there has been a suitable and significant response to the traffic incidents relating to unapproved vehicles travelling along Sally's Flat Road to reach the Project site. The Project team have implemented a number of measures to prevent further similar incidents occurring, including the installation of a large and highly visible sign at the entrance to Sally's road to make it obvious to drivers that they are not to use it for access to the site.

The utilisation of the closed loop system with flocculation to trap sediment that the audit team observed onsite and the reuse of water onsite is noted as best practice and demonstrates efficient application of the recommendations from the previous audit. The reuse of mulch onsite to stabilise batters was identified as an effective reuse of natural material.

Through undertaking the audit and observing the environmental performance of the development it is also evident that the dedicated environmental management professionals are experienced and continue to proactively manage compliance with the Conditions of Consent that are yet to be triggered at the time of the audit.

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2



## 5 NON-COMPLIANCES AND RECOMMENDATIONS

Table 4 details non-compliances and recommendations against each non-compliance identified and outlines opportunities for improvement.

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2



**Table 4 Non-compliances and recommendations**

Condition	Requirement	Status	Action / Recommendation
3-18	<p>The Applicant shall:</p> <ul style="list-style-type: none"> <li>a) ensure that all activities are undertaken in accordance with:               <ul style="list-style-type: none"> <li>• OEH's Managing Urban Stormwater: Soils and Construction (Landcom, 2004) manual, or its latest version;</li> <li>• DPI's guidelines for waterway crossings and fish passage, including:                   <ul style="list-style-type: none"> <li>- Policy and Guidelines for Fish Friendly Waterway Crossings (2004), or its latest version;</li> <li>- Why Do Fish Need to Cross the Road? Fish Passage Requirements for Waterway Crossings (2004), or its latest version, and</li> <li>- Water Guidelines for Controlled Activities on Waterfront Land (2012), or its latest version; and ensure that the storage and handling of all dangerous goods and hazardous materials is undertaken in accordance with AS1940-2004: The storage and handling of flammable and combustible liquids, or its latest version.</li> </ul> </li> </ul> </li> </ul>	Non-compliant	<p>The Project was not achieving compliance with <i>Managing Urban Stormwater: Soils and Construction</i> (Landcom, 2004) – the “Blue Book”</p> <p>Areas observed that were not in compliance with the “Blue Book” were as follows:</p> <ul style="list-style-type: none"> <li>• Excavations on steep slopes where earthworks had commenced without blue book compliant controls in place</li> <li>• Fill embankments which are unprotected with any form of groundcover or revegetation. An example is the temporary blade storage area (at turbine 10)</li> <li>• Trenched areas where groundcover and/or revegetation had not been applied</li> <li>• Sediment controls that require replacement or maintenance</li> </ul> <p><b>The following recommendations are made:</b></p> <ul style="list-style-type: none"> <li>• The introduction of a hold-point and sign off process to ensure Blue Book compliant ERSED controls are in place prior to the commencement of excavation. It is recommended that the proposed ERSED controls are endorsed by a Certified Professional in Erosion and Sediment Control (CPESC)</li> <li>• Installation of groundcover as soon as possible following excavation works to prevent erosion</li> <li>• The appointed CPESC returns to the project (within 1 month) to assess existing erosion and sediment control practices and</li> </ul>

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2



Condition	Requirement	Status	Action / Recommendation
			<p>provide recommendations to ensure compliance with Blue Book requirements.</p> <ul style="list-style-type: none"> <li>The CPESC provides targeted erosion and sediment control training to key management and supervisory personnel to ensure they are aware of key ERSED principles and their key responsibilities under the relevant legislation</li> <li>The GEZ Environmental Representative undertakes formal training in erosion and sediment control</li> </ul>
3-32	<p>The Applicant shall ensure that all:</p> <p>a) over-dimensional vehicle access to and from the site is via the northern route using Castlereagh Highway and Aarons Pass Road;</p> <p>b) over-dimensional vehicle access through Mudgee is via:</p> <ul style="list-style-type: none"> <li>Route 1 (using Castlereagh Highway, Market Street, Douro Street and Horatio Street), for vehicles up to 50 metres length; or</li> <li>Route 2 (using Castlereagh Highway, Market Street, Cox Street, Short Street, Lawson Street, Mortimer Street, Burrundulla Avenue and Horatio Street), for vehicles more than 50 metres length;</li> </ul> <p>c) other heavy vehicle access to and from the site is via:</p> <ul style="list-style-type: none"> <li>the northern route using Castlereagh Highway and Aarons Pass Road; or</li> <li>the southern route using Hill End Road and the Ilford-Sofala Road or Sofala Road; or</li> <li>the minor access routes using Bombandi Road and/or Crudine Road, unless the Secretary approves otherwise.</li> </ul>	Non-compliant	<p>Six traffic incidents have occurred which involved the incorrect use of transport routes by heavy vehicles.</p> <p>Observations made during the audit are that the measures implemented by the project in response to these incidents are reasonable and practical and therefore no further recommendations are made.</p>
3-41	The Applicant shall rehabilitate all areas of the site not proposed for future disturbance progressively, that is, as soon as reasonably practicable following construction or decommissioning. All reasonable	Non-compliant	Audit team observed onsite inconsistencies in rehabilitating areas as soon as possible or the

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2



Condition	Requirement	Status	Action / Recommendation
	and feasible measures must be taken to minimise the total area exposed at any time. Interim rehabilitation strategies shall be employed when areas prone to dust generation, soil erosion and weed incursion cannot yet be permanently rehabilitated.		application of interim measures where rehab isn't available immediately. <b>Recommendation:</b> It is recommended that disturbed areas, particularly steep slopes are rehabilitated as soon as practicable to prevent erosion. Where permanent rehabilitation is not practicable due to seasonal constraints, interim measures such as hydro mulch or polymer should be applied.

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2



## APPENDICES

---

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2



## APPENDIX A – PLANNING SECRETARY AUDIT TEAM AGREEMENT

---

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2



Ms Leanne Cross  
Environment Manager  
CWP Renewables  
Ground Floor, Block E, 34 Thynne Street,  
Bruce, ACT 2617, Australia

Email: [Leanne.Cross@cwprenewables.com](mailto:Leanne.Cross@cwprenewables.com)

29 June 2020

Dear Leanne

### **Crudine Ridge Wind Farm SSD 6697 Independent Environmental Audit 2020**

I refer to your letter dated 26 June 2020 seeking the Secretary's endorsement for the audit team to undertake the Independent Environmental Audit (audit) as directed by the secretary under Condition 8 of Schedule 5 of SSD 6697 (as modified) (the consent) for Crudine Ridge Wind Farm (the project).

Having considered the qualifications and experience of the SNC Lavalin audit team, namely;

- Richard Peterson as Lead Auditor; and
- Georgia Voura (technical expert)

the Secretary endorses the appointment of this team to undertake the audit in accordance with Condition 8 of Schedule 5 of the consent. This approval is conditional on the audit team being independent of the development.

The audit is to be conducted in accordance with Condition 8 of Schedule 5 of the consent and with the Independent Audit Post Approval Requirements IAPAR (DPE 2018, or its latest version). A copy of the requirements can be located at <https://www.planning.nsw.gov.au/Assess-and-Regulate/About-compliance/Compliance-policy-and-guidelines/Independent-audit-post-approval-requirements>. Auditors may wish to have regard to AS/NZS ISO 19011 Australian/New Zealand Standard: Guidelines for quality and/or environmental management systems

Within 3 months of commissioning the audit, or otherwise as agreed by the Secretary, in accordance with Condition 9 Schedule 5, Crudine Ridge Wind Farm Pty Ltd is to submit a copy of the audit report to the Secretary together with its response to any recommendations contained in the audit report and a timetable to implement the recommendations.

Prior to submitting the audit report to the Secretary, it is recommended that Crudine Ridge Wind Farm Pty Ltd review the report to ensure it complies with the relevant consent condition.

Should you wish to discuss this matter please contact myself on the details above.

Yours sincerely

A handwritten signature in black ink, appearing to read 'K. O'Reilly', written in a cursive style.

Katrina O'Reilly  
**Team Leader Compliance**  
*as nominee for the Secretary*



## APPENDIX B – SITE INSPECTION PHOTOGRAPHS



Figure 1 Signage outlining approved travel routes



Figure 2 Stabilisation of batter along APR

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2



**Figure 3 Species translocation along APR**



**Figure 4 Watercarts in use onsite**

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2



**Figure 5 Use of stabilisation polymer onsite**



**Figure 6 Unprotected fill embankments**

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2



Figure 7 Chemical storage

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2



## APPENDIX C – DOCUMENT REVIEW LIST

---

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2

## Crudine Ridge Audit Document Register

Ref	Date Received	Sent by	Area	MCoA Reference	Document title	Reviewed by	Comment
3002	06-Aug-19	Patric Millar	DPE Approval Documents		Mod 1 - Commission Statement of Reasons		
3003	06-Aug-19	Patric Millar	DPE Approval Documents		Mod 1 - Notice of Modification		
3004	06-Aug-19	Patric Millar	DPE Approval Documents		Mod 1 - Consolidated Consent		
3005	06-Aug-19	Patric Millar	DPE Approval Documents		Secretary's letter of approval for the Biodiveristy Management Plan		
3006	06-Aug-19	Patric Millar	DPE Approval Documents		Secretary's letter of approval for the Environmental Management Strategy		
3007	06-Aug-19	Patric Millar	Biodiversity		Biodiversity Management Plan		
3008	06-Aug-19	Patric Millar	Aviation		CWP Renewables aviation obstacle lighting plan		
3009	06-Aug-19	Patric Millar	Traffic		Traffic Management Plan		
3010	06-Aug-19	Patric Millar	Env Management		Environmental Management Strategy		
3011	06-Aug-19	Patric Millar	Comms		Community feedback complaints register		
3012	06-Aug-19	Patric Millar	Biodiveristy		Acacia meiantha - wattle Translocation Plan		
3013	06-Aug-19	Patric Millar	Heritage		Aboriginal Heritage Management Plan		
3014	06-Aug-19	Patric Millar	Biodiveristy		Bird and Bat Adaptive Management Plan		
3015	06-Aug-19	Patric Millar	Comms		Secretary's letter of approval for Community Constultative Committee Members		
3016	06-Aug-19	Patric Millar	Construction		Email regarding construction commencement notifications		
3017	06-Aug-19	Patric Millar	Construction		CRWF project overview map		
3018	06-Aug-19	Patric Millar	Site Layout		Micro-siting survey		
3019	06-Aug-19	Patric Millar	Site Layout		Crudine layout final onsite micrositing distance check		
3020	27-Aug-19	Patric Millar	Comms		CRWF Stakeholder Communication Register		
3021	27-Aug-19	Patric Millar	General Site		CRWF Visitor Log		
3022	27-Aug-19	Patric Millar	Roads/Traffic		S138 Ammended Approval		
3023	27-Aug-19	Patric Millar	Internal Audit		GEZ Focus Audit Schedule		
3024	27-Aug-19	Patric Millar	Internal Audit		Internal Project Quality Audit Schedule		
3025	27-Aug-19	Patric Millar	Internal Audit		CRWF HSE Activity Planner		
3026	27-Aug-19	Patric Millar	Internal Audit		180814 FFM Focus Audit		
3027	27-Aug-19	Patric Millar	Internal Audit		180904 FP Focus Audit		
3028	27-Aug-19	Patric Millar	Internal Audit		181005 WS Focus Audit		
3029	27-Aug-19	Patric Millar	Internal Audit		181012 NM Focus Audit		
3030	27-Aug-19	Patric Millar	Internal Audit		181102 FF Focus Audit		
3031	27-Aug-19	Patric Millar	Internal Audit		181105 FP Focus Audit		
3032	27-Aug-19	Patric Millar	Internal Audit		181211 GEZ A Galland (Noise Management)		
3034	27-Aug-19	Patric Millar	Internal Audit		CRWF Environmental Inspection - 21 September 2018		
3035	27-Aug-19	Patric Millar	Internal Audit		CRWF Environmental Inspection - 26 October 2018		
3036	27-Aug-19	Patric Millar	Internal Audit		CRWF Environmental Inspection - 2 November 2018		
3037	02-Aug-19	Patric Millar	General Project		CRWF Project Management Plan		
3038	02-Aug-19	Patric Millar	Health and Safety		CRWF Health and Safety Management Plan		
3039	02-Aug-19	Patric Millar	Emergency		CRWF Emergency Management Plan		
3040	02-Aug-19	Patric Millar	Construction		CRWF CEMP		
3041	02-Aug-19	Patric Millar	Quality		CRWF Quality Management Plan		
3042	02-Aug-19	Patric Millar	General Project		CRWF Employee Relations Management Plan		
3043	02-Aug-19	Patric Millar	Comms		CRWF Communications Management Plan		
3044	02-Aug-19	Patric Millar	Environmental Management		CRWF CWSMP		
3045	02-Aug-19	Patric Millar	Environmental Management		CRWF SWMP		
3046	02-Aug-19	Patric Millar	Environmental Management		CRWF HHSMP		
3047	06-Aug-19	Patric Millar	WTG		CRWF Turbine Lighting		
3048	06-Aug-19	Patric Millar	General Audit		CRWF audit item request		
3049	06-Aug-19	Patric Millar	HSE		Zenviron HSE Induction		
3050	06-Aug-19	Patric Millar	General Project		Overall Project Layout		
3051	06-Aug-19	Patric Millar	WTG		WTG Foundations General Notes		
3052	06-Aug-19	Patric Millar	Biodiveristy		CRWF Aarons Pass Road Induction		
3053	06-Aug-19	Patric Millar	General Audit		CRWF Independent Auditor		
3054	06-Aug-19	Patric Millar	General Project		FC External Upgrades Calculations and Functional Specification		
3055	06-Aug-19	Patric Millar	Aarons Pass Road		Dilapidation Report - Aarons Pass Road (pre-upgrade)		
3056	11-Sep-19	Patric Millar	DPE Approval documents		Secretary's letter of approval - BMP, BBAMP, AHMP, TMP, EMS		
3057	11-Sep-19	Patric Millar	Weekly inspections		2 nov 2018 Andrew Galland BMS FRM Rev 7		
3058	11-Sep-19	Patric Millar	Weekly inspections		26 Oct 2018 Andrew Galland BMS FRM Rev 7		
3059	11-Sep-19	Patric Millar	Subcontractor Survellaince Program		A1-603 Service History		
3060	11-Sep-19	Patric Millar	Subcontractor Survellaince Program		ICE019 Service History		
3061	11-Sep-19	Patric Millar	Subcontractor Survellaince Program		OSTS Vehicle Maintenance log CAT199D		
3062	11-Sep-19	Patric Millar	Subcontractor Survellaince Program		ZX109 Audit Schedule - 20181122		
3063	11-Sep-19	Patric Millar	Health Safety and Environment		ZX109 TMP HSE Activity Planner		
3064	11-Sep-19	Patric Millar	Environmental Management		CRWF Williams Heath completed sale contract		
3065	11-Sep-19	Patric Millar	Community		Construction Notification Letter to residents		
3066	11-Sep-19	Patric Millar	Community		Turbine Layout Notification Letter to residents		
3067	12-Sep-19	Patric Millar	Environmental Management		Crudine Ridge EMS		
3068	13-Sep-19	Patric Millar	Biodiversity		Acacia meiantha nursery stock		
3069	14-Sep-19	Patric Millar	Audit		Environmental Compliance and third party audit report		
3070	15-Sep-19	Patric Millar	Construction notification		Construction Commencement letter to Compliance and Enforcement branch		
3071	16-Sep-19	Patric Millar	Incident Notification		Notification Letter to EPA for Storm Event		
3072	17-Sep-19	Patric Millar	Crown Roads		CRWF Licence Crown Roads		
3073	18-Sep-19	Patric Millar	Audit		ESCP Audit Report		
3074	19-Sep-19	Patric Millar	Licence		Grant of Licence - Lands and Forestry		
3075	20-Sep-19	Patric Millar	Land acqisition		Land Sale Contract		
3076	21-Sep-19	Patric Millar	ERSED		Progressive Erosion Sediemnt Control Plan		
3077	22-Sep-19	Patric Millar	Aviation		Email regarding Revised Obstacle Lighting Plan for Crudine Ridge Wind Farm to VOD - Air Services Australia		
3078	23-Sep-19	Patric Millar	Aviation		CRWF Aviation Notifications		
3079	24-Sep-19	Patric Millar	Substation		Crudine Ridge Substation CEMP - Transgrid		
3080	25-Sep-19	Patric Millar	EPL		EPL Annual Return 2018-2019		
3081	26-Sep-19	Patric Millar	WTG Layout		Microsited Layout		
<b>Ongoing Construction Audit</b>							
3082	01-Jul-20	Patric Millar	Biodiveristy		13731 APR Interim Vegetation Clearing Report_V2		
3083	01-Jul-20	Patric Millar	Biodiveristy		200130_Fauna Mgmt Tool Box_Signed		
3084	01-Jul-20	Patric Millar	Weekly inspections		200711 Enviro Inspection		
3085	01-Jul-20	Patric Millar			H190224 Aarons Pass Road stabilisation works		
3086	01-Jul-20	Patric Millar			P&E Register		
3087	01-Jul-20	Patric Millar			Stabilisation of batters on Aarons Pass Road		
3088	01-Jul-20	Patric Millar			ZX109-PLN-0031(3)_FR - CRWF SWMP		
3089	01-Jul-20	Patric Millar	Layout		180412_CRU_Overview Map		
3090	01-Jul-20	Patric Millar	Construction Notification		CRWF-2-LET-025 CRWF_CCC_recommencement		
3091	01-Jul-20	Patric Millar			170816_CRWF_VPA_BRC signed		
3092	01-Jul-20	Patric Millar			170816_CRWF_VPA_MWRC signed		
3093	01-Jul-20	Patric Millar	Water		Land Registry Services - Certificate of Title_CRWF_190823		
3094	01-Jul-20	Patric Millar	Water		200225_FW WaterNSW Internet Water Accounting Order Confirmation Receipt		
3095	01-Jul-20	Patric Millar	Water		D1017738 Cover letter_2		
3096	01-Jul-20	Patric Millar	Water		D1017738 NOD		
3097	01-Jul-20	Patric Millar	Water		Land Registry Services - Certificate of Title_CRWF_190823		
3098	01-Jul-20	Patric Millar	Lighting		LB00116.CRWF.Aviation Lighting Assessment.Final.21 JUL 17		
3099	01-Jul-20	Patric Millar	Lighting		LB00116.CRWF.Obstacle Lighting Plan.V004.Final.27 JUL 17		

3100	01-Jul-20	Patric Millar	Lighting		RE Revised Obstacle Lighting Plan for Crudine Ridge Wind Farm SEC UNCLASSIFIED		
3101	01-Jul-20	Patric Millar	Working Hours		Crudine Wind Construction Hours		
3102	01-Jul-20	Patric Millar	Working Hours		CRWF-2-LET-026-CoA 3.8_OoH request_200501		
3103	01-Jul-20	Patric Millar	Biodiveristy Offsets		170713_CRWF_Biodiversity Offset Strategy_v3-08082017		
3104	01-Jul-20	Patric Millar	Biodiveristy Offsets		180307_CRWF_BiodiversityOffsets		
3105	01-Jul-20	Patric Millar	Biodiveristy Offsets		180309_CRWF_BiodiversityOffsets		
3106	01-Jul-20	Patric Millar	Biodiveristy Offsets		1801115_CRWF_BiodiversityOffsets		
3107	01-Jul-20	Patric Millar	Biodiveristy Offsets		Crudine Ridge Wind Farm (SSD6697) - offset extension req (CoA 3_20_3_21)		
3108	01-Jul-20	Patric Millar	Biodiveristy Offsets		Crudine Ridge Wind Farm _ BOS - OEH comments		
3109	01-Jul-20	Patric Millar	Biodiveristy Offsets		Crudine Security Extension_180328		
3110	01-Jul-20	Patric Millar	Biodiveristy Offsets		Crudine Security Extension_180514		
3111	01-Jul-20	Patric Millar	Biodiveristy Offsets		Crudine Security Extension_190308		
3112	01-Jul-20	Patric Millar	Biodiveristy Offsets		CRWF - Approval of request for extension to secure biodiver		
3113	01-Jul-20	Patric Millar	Biodiveristy Offsets		CRWF-2-GEN-010-BioDiversity Offsets- 190114		
3114	01-Jul-20	Patric Millar	Biodiveristy Offsets		CRWF-2-LET-027-CoA 3.20 3.21-200609-EOT		
3115	01-Jul-20	Patric Millar	Biodiveristy		171116_OEH Approval of BBAMP		
3116	01-Jul-20	Patric Millar	Biodiveristy		CRWF_BirdBatAdaptiveManagementPlan_Approved		
3117	01-Jul-20	Patric Millar	Biodiveristy		171215_CRWF_DPE_MgtPlanApproval_2017		
3118	01-Jul-20	Patric Millar	Biodiveristy		190625_CRWF-BMP_Final_MOD1-ELA-PMFinal4-2		
3119	01-Jul-20	Patric Millar	Biodiveristy		190715_DPIE approval of BMP		
3120	01-Jul-20	Patric Millar	Aboriginal Heritage		171110_CRWF_AHMP_ResponseToComments		
3121	01-Jul-20	Patric Millar	Aboriginal Heritage		180110_CRWF_Letter of response to MGATSIC		
3122	01-Jul-20	Patric Millar	Aboriginal Heritage		180110_CRWF_Letter of response to WNTCAC		
3123	01-Jul-20	Patric Millar	Aboriginal Heritage		180110_CRWF_Letter of response to WYWAC		
3124	01-Jul-20	Patric Millar	Aboriginal Heritage		20171030_OEH_Comments_AHMP		
3125	01-Jul-20	Patric Millar	Aboriginal Heritage		Response Crudine Ridge AHMP 15.09.2017		
3126	01-Jul-20	Patric Millar	APR Upgrade		92_180228_CRWF_MWRC_RoadsLetter_final		
3127	01-Jul-20	Patric Millar	APR Upgrade		200227_APR - SSD6697 MOD - Practical Completion Cover Letter and Attachments A and B		
3128	01-Jul-20	Patric Millar	APR Upgrade		20180111_RE Crudine Ridge Wind Farm Works Authorisation Deed		
3129	01-Jul-20	Patric Millar	APR Upgrade		ZX109-L-004-RES-CRWF - Aarons Pass Road Construction Recommencement		
3130	01-Jul-20	Patric Millar	Bombandi Road		CoA3.9a Works satisfactorily completed - s138.0067-2019 - Bombandi Road - Roadworks Upgrade CRWFP		
3131	01-Jul-20	Patric Millar	Bombandi Road		CoA3.29b RMS submission to Crudine Ridge Wind Farm_Bombandi Road Upgrade		
3132	01-Jul-20	Patric Millar	Bombandi Road		RMS submission to Crudine Ridge Wind Farm_Bombandi Road Upgrade		
3133	01-Jul-20	Patric Millar	APR Upgrade		ZX109-REP-0218-1(0)_FI - Dilapidation Report - Aarons Pass Road (pre-upgrade)		
3134	01-Jul-20	Patric Millar	AA		CRWF-FRM-AviationNotifications-180412-1804-D		
3135	01-Jul-20	Patric Millar	AA		CRWF-FRM-MetMastNotifications-180424-1506-D		
3136	01-Jul-20	Patric Millar			CRWF-2-LET-Construction commencement XXX-180822		
3137	01-Jul-20	Patric Millar	Audit		CRWF-2-LET-021-CRWF_DPIE-AUDIT-RESPONSE-FULL-191126		
3138	01-Jul-20	Patric Millar			RE Crudine Wind Farm IEA DPIE response 27 Nov 19		
3139	01-Jul-20	Patric Millar	Consent		200528_CRWF_Consolidated Consent_SSD6697		
3140	01-Jul-20	Patric Millar	Consent		Crudine Ridge Wind Mod 2 - Notice of Determination to Applicant		
3141	01-Jul-20	Patric Millar	Biodiveristy Offsets		RE_Crudine Ridge Wind Farm (EPBC2011_6206)- Notification of modification		
3142	01-Jul-20	Patric Millar	Biodiveristy Offsets		EPBC2011-6206_Letter_200528_Second Show Cause		
3143	01-Jul-20	Patric Millar	Biodiveristy Offsets		2011-6206 - Corro_200529 to CWP		
3144	01-Jul-20	Patric Millar	Biodiveristy Offsets		200625_CRWF_Response to DAWE RFI		
3145	01-Jul-20	Patric Millar	Traffic		3 june notificaion 19		
3146	01-Jul-20	Patric Millar	Traffic		3 june notification 25		
3147	01-Jul-20	Patric Millar	Traffic		20 May notificaion 13		
3148	01-Jul-20	Patric Millar	Audit		Crudine ridge_DPIE direction for IEA - June 17 2020		
3149	01-Jul-20	Patric Millar	Traffic		Show Cause- Crudine wind farm May 2020 use of sallys flat road CWP 16 june 2020		
3150	03-Aug-20	Patric Millar	Traffic		Attachment 1 - Visitor Log		
3151	03-Aug-20	Patric Millar	Traffic		Attachment 2 - Plant and Equipment Register		
3152	03-Aug-20	Patric Millar	Traffic		Attachment 3 - Security Images of Identified HV		
3153	03-Aug-20	Patric Millar	Traffic		Attachment 4 - CRWF Compliance with Approved Transport Routes		
3154	03-Aug-20	Patric Millar	Traffic		Attachment 5 - Approved Transport Routes to attend CRWF		
3155	03-Aug-20	Patric Millar	Traffic		Attachment 6 - Site Delivery Map Communication		
3156	03-Aug-20	Patric Millar	Traffic		Attachment 7 - Subcontractor Investigation		
3157	03-Aug-20	Patric Millar	Traffic		Attachment 8 - Gate Sentry Log		
3158	03-Aug-20	Patric Millar	Traffic		Attachment 9 - HV Driver's Statement		
3159	03-Aug-20	Patric Millar	Traffic		Attachment 10 - HV Driver's Visitor Induction		
3160	03-Aug-20	Patric Millar	Traffic		Attachment 11 - Subcontractor Notification Register		
3161	03-Aug-20	Patric Millar	Traffic		Attachment 12 - Project Induction Slides (extract)		
3162	03-Aug-20	Patric Millar	Traffic		Attachment 13 - CRWF Vehicle & Address Form		
3163	03-Aug-20	Patric Millar	Traffic		Attachment 14 - Signage onsite		
3164	03-Aug-20	Patric Millar	Traffic		Attachment 15 - Sample prestart		
3165	03-Aug-20	Patric Millar	Traffic		ZX109-FRM-6102 (012) - Community Event Notification Form		
3166	03-Aug-20	Patric Millar	Biodiveristy		2020 ARApplicationSummary_5918		
3167	03-Aug-20	Patric Millar	APR		13731 APR Interim Vegetation Clearing Report_V2		
3168	03-Aug-20	Patric Millar	Biodiveristy		200130_Fauna Mgmt Tool Box_Signed		
3169	03-Aug-20	Patric Millar	Inspection		200711 Enviro Inspection		
3170	03-Aug-20	Patric Millar	Biodiveristy Offsets		CRWF - Approval of request for extension to secure biodiver		
3171	03-Aug-20	Patric Millar	APR		H190224 Aarons Pass Road stabilisation works		
3172	03-Aug-20	Patric Millar	Biodiveristy Offsets		Letter to DPIE 29 June 2020(109738945_1)_		
3173	03-Aug-20	Patric Millar	Construction		Part 1 & 2 O&M Construction Certificates		
3174	03-Aug-20	Patric Millar	Traffic		RE Crudine Wind farm - HV use of Sallys Flat Road 19 May 2020		
3175	03-Aug-20	Patric Millar	Traffic		RE Heavy Vehicle sighted on Sally's Flat Road		
3176	03-Aug-20	Patric Millar	Traffic		RE heavy vehicle use of Sallys Flat Road 25 May 2020		
3177	03-Aug-20	Patric Millar	Traffic		RE_Crudine Ridge Wind farm use of Sallys Flat Road 24 June 2020		
3178	03-Aug-20	Patric Millar	APR		Stabilisation of batters on Aarons Pass Road		
3179	03-Aug-20	Patric Millar	Construction		Zenviron A1, A2, A4, A10, A13 Construction Certificates		
3180	03-Aug-20	Patric Millar	Construction		Zenviron. Approval. Constructi~, 1254 Hill End Road, Crudine		
3181	03-Aug-20	Patric Millar	Soil and Water		ZX109-PLN-0031(3)_FR - CRWF SWMP		
3182	03-Aug-20	Patric Millar	SFR		CWP200703 DPIE response SFR		



## APPENDIX D – INDEPENDENT AUDIT TABLE

---

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2

## CRUDINE RIDGE AUDIT CHECKLIST

Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
<b>SCHEDULE 2</b>				
<b>ADMINISTRATIVE CONDITIONS</b>				
<b>OBLIGATION TO MINIMISE HARM TO THE ENVIRONMENT</b>				
2-1	In addition to meeting the specific environmental performance criteria established under this consent, the Applicant shall implement all reasonable and feasible measures to prevent and/or minimise any material harm to the environment that may result from the construction, operation, or decommissioning of the development.	<p>Site environmental controls observed during the audit inspection</p> <p>Environmental management documentation (refer to remainder of checklist for further details)</p> <p>CoA compliance tracking spreadsheet</p>	Measures implemented are considered to be reasonable and feasible	C
<b>TERMS OF CONSENT</b>				
2-2	<p>The Applicant shall carry out the development:</p> <p>a) generally in accordance with the EA; and</p> <p>b) in accordance with the conditions of this consent.</p> <p><i>Note: The general layout of the development is shown in Appendix 2.</i></p>	<p>Site environmental controls observed during the audit inspection</p> <p>Environmental management documentation and records</p> <p>Environmental monitoring and inspection records</p>	Project being delivered generally in accordance with the EA and the conditions of consent	C

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
2-3	If there is any inconsistency between the above documents, the most recent document shall prevail to the extent of the inconsistency. However, the conditions of this consent shall prevail to the extent of any inconsistency.	Environmental management documentation	No inconsistencies identified	C
2-4	The Applicant shall comply with any reasonable requirement/s of the Secretary arising from the Department's assessment of: <ul style="list-style-type: none"> <li>a) any strategies, plans, programs, reviews, audits, reports or correspondence that are submitted in accordance with this consent;</li> <li>b) any reports, reviews or audits commissioned by the Department regarding compliance with this consent; and</li> <li>c) the implementation of any actions or measures contained in these documents.</li> </ul>	N/A	This audit has been directed by DPIE and has been arranged by the proponent in accordance with this condition	C
<b>LIMITS ON CONSENT</b>				
<b>Wind Turbines</b>				
2-5	The Applicant may construct, operate and replace or upgrade as necessary up to 37 wind turbines. Notes: <ul style="list-style-type: none"> <li>• To avoid any doubt, the Applicant does not require additional approval to replace or upgrade wind turbines over time, as long as the replacement or upgrade is carried out in accordance with the conditions of this consent.</li> <li>• To identify the approved wind turbines, see the figures and corresponding GIS coordinates in Appendix 2.</li> </ul>	Wind turbine overview map and construction plans with corresponding GIS coordinates of WTG (37 in total)  Email from CWP Renewables to DPIE dated 20/04/2020.  Key design parameters included in email and	At this stage of the project only several wind turbines were in the process of installation. Compliance with this condition to be reviewed at project completion	C

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
		attached drawings. Email response from DPIE confirms compliance with the requirements of the condition		
<b>Wind Turbine Height</b>				
2-6	No wind turbines may be greater than 160 metres in height (measured from above ground level to the blade tip).	<p>Email from CWP Renewals DPIE dated 20/04/2020. Key design parameters included in email and attached drawings. Email response from DPIE confirms compliance with the requirements of the condition.</p> <p>Construction certificate from Bathurst regional council, 7 July 2020</p> <p>Construction certificate from Mid-Western Regional council, 16 April 2020,</p> <p>Mid-western inspection report, May 2020</p> <p>Site observations</p>	<p>Design of wind turbines shows turbines height to be less than 160m</p> <p>Email response from DPIE confirms compliance with the requirements of the condition.</p> <p>Only bases and masts of wind turbines under construction at this stage</p>	C
<b>Micro-siting Restrictions</b>				

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
2-7	<p>The Applicant may micro-site the wind turbines and ancillary infrastructure without further approval provided:</p> <ul style="list-style-type: none"> <li>a) they remain within the development corridor shown on the figure in Appendix 2;</li> <li>b) no wind turbine is moved more than 100 metres from the location shown on the figures in Appendix 2;</li> <li>c) no wind turbine is moved closer to residences CR28, CR34, CR41 or HER07 from the GIS locations in Appendix 2; and</li> <li>d) the revised location of the wind turbine and/or ancillary infrastructure would not result in any non-compliance with the conditions of this consent.</li> </ul>	Email from CWP Renewals dated 12/04/2018. Key design parameters included in email and attached drawings.	Email response from DPIE confirms compliance with the requirements of the condition.	C
<b>Final Layout Plans</b>				
2-8	<p>Prior to the commencement of construction, the Applicant shall submit detailed plans of the final layout of the development to the Secretary, including:</p> <ul style="list-style-type: none"> <li>a) details on the micro-siting of any wind turbines and/or ancillary infrastructure; and</li> <li>b) the GIS coordinates of the wind turbines.</li> </ul> <p><i>Note: If the construction of the development is to be staged, then the provision of these plans may be staged.</i></p>	<p>Final onsite micro siting distance check document sighted. Document states the GIS coordinate of each WTG</p> <p>Email from (DPIE) acknowledging receipt of final layout plan and construction notification, dated 20/04/2018. Key design parameters included in email and attached drawings.</p>	Email response from DPIE confirms compliance with the requirements of the condition.	C
<b>NOTIFICATION TO DEPARTMENT</b>				

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
2-9	<p>Prior to the commencement of the construction, operation and/or decommissioning of the development, the Applicant shall notify the Department in writing of the date of commencement.</p> <p>If the construction, operation and/or decommissioning of the development is to be staged, then the Applicant must:</p> <ul style="list-style-type: none"> <li>a) notify the Department in writing prior to the commencement of the relevant stage, and clearly identify the development that would be carried out during the relevant stage; and</li> <li>b) inform the local community and the Community Consultation Committee about the proposed staging plans</li> </ul>	<p>Email from (DPIE) acknowledging receipt of key design parameters and construction notification, dated 20/04/2018.</p> <p>Notification Letter to Department of Environment and Energy, dated 04/06/2018.</p> <p>Construction Notification letter to Arie and Marie Debner (landholders), dated 07/06/2018</p> <p>Email from Stephen Shoesmith (DPIE) acknowledging receipt of construction notification, dated 20/04/2018.</p> <p>Construction commenced on 25 May 2018.</p> <p>Recommendation of construction letter to Community Consultative Committee, 7 April 2020, Construction works recommenced on 2 March</p>	<p>Project will not be staged. Appropriate pre-construction notifications have been made</p>	C

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
		2020. Letter outlines that DPIE have been formally notified.		
<b>STRUCTURAL ADEQUACY</b>				
2-10	The Applicant shall ensure that the wind turbines are constructed in accordance with the relevant standards, including the structural design requirements of <i>IEC 61400-1 Wind turbines – Part 1: Design Requirements</i> (or equivalent).	<p>Construction certificate from Bathurst regional council, 7 July 2020</p> <p>Construction certificate from Mid-Western Regional council, 16 April 2020</p> <p>WTG Foundation document sighted during previous audit</p>	Construction certificates confirm compliance with structural design requirements	C
2-11	<p>The Applicant shall ensure that all new buildings and structures, and any alterations or additions to existing buildings and structures, are constructed in accordance with the relevant requirements of the BCA.</p> <p>Notes:</p> <ul style="list-style-type: none"> <li>Under Part 4A of the EP&amp;A Act, the Applicant is required to obtain construction and occupation certificates for the proposed building works.</li> <li>Part 8 of the EP&amp;A Regulation sets out the requirements for the certification of the development.</li> </ul>	<p>Construction certificate from Bathurst regional council, 7 July 2020</p> <p>Construction certificate from Mid-Western Regional council, 16 April 2020</p>	Construction certificates confirm compliance with structural design and BCA requirements	C

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
<b>DEMOLITION</b>				
2-12	The Applicant shall ensure that all demolition work on site is carried out in accordance with <i>AS 2601-2001: The Demolition of Structures</i> , or its latest version.	No demolition has been undertaken.	Not triggered. No demolition undertaken or planned	NT
<b>PROTECTION OF PUBLIC INFRASTRUCTURE</b>				
2-13	<p>Unless the Applicant and the applicable authority agree otherwise, the Applicant shall:</p> <p>a) repair, or pay the full costs associated with repairing, any public infrastructure that is damaged by the development; and</p> <p>b) relocate, or pay the full costs associated with relocating, any public infrastructure that needs to be relocated as a result of the development.</p> <p>This condition does not apply to the upgrade and maintenance of the road network, which is expressly provided for in the conditions of this consent.</p>	<ul style="list-style-type: none"> <li>• Site observations</li> <li>• Completed dial before you dig form</li> <li>• Excavation and ground disturbance permit</li> <li>• No impact to any services.</li> <li>• Council roads dilapidation report for APR</li> </ul>	No impact or damage to utilities or services observed during the audit. No damage reported since the previous audit	C
<b>OPERATION OF PLANT AND EQUIPMENT</b>				

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
2-14	The Applicant shall ensure that all plant and equipment used on site, or in connection with the development, is: <ul style="list-style-type: none"> <li>a) maintained in a proper and efficient condition; and</li> <li>b) operated in a proper and efficient manner.</li> </ul>	<p>CEMP - Section 9.1.9 of the CEMP includes mitigation measures relevant to plant and equipment maintenance</p> <p>Plant and equipment checks completed and logged.</p> <p>Plant and equipment register, 7/7/2020 includes services history, weed inspection date, current status etc.</p>	Site operational records demonstrate compliance with this condition	C
<b>UPDATING &amp; STAGING OF STRATEGIES, PLANS OR PROGRAMS</b>				
2-15	<p>With the approval of the Secretary, the Applicant may submit any strategy, plan or program required by this consent on a progressive basis.</p> <p>To ensure the strategies, plans or programs under the conditions of this consent are updated on a regular basis, the Applicant may at any time submit revised strategies, plans or programs to the Secretary for approval.</p> <p>With the agreement of the Secretary, the Applicant may prepare any revised strategy, plan or program without undertaking consultation with all the parties referred to under the relevant condition of this consent.</p>	Approval letters from DPIE for the TMP (22/07/2019), EMS (19/07/2019) and BMP (15/07/2019).	DPIE approval confirms compliance with the requirements of this condition.	C

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
	<p>Notes:</p> <ul style="list-style-type: none"> <li>While any strategy, plan or program may be submitted on a progressive basis, the Applicant must ensure that all development being carried out on site is covered by suitable strategies, plans or programs at all times.</li> <li>If the submission of any strategy, plan or program is to be staged, then the relevant strategy, plan or program must clearly describe the specific stage to which the strategy, plan or program applies, the relationship of this stage to any future stages, and the trigger for updating the strategy, plan or program.</li> </ul>			
<b>COMMUNITY ENHANCEMENT</b>				
2-16	<p>Prior to the commencement of construction, unless the Secretary agrees otherwise, the Applicant shall enter into VPAs with the Councils in accordance with:</p> <ol style="list-style-type: none"> <li>Division 6 of Part 4 of the EP&amp;A Act; and</li> <li>the terms of the applicable offer in Appendix 3.</li> </ol>	<p>VPA Bathurst Regional Council, 18/09/2017</p> <p>VPA Mid Western Regional Council, 4/09/2017</p>	<p>VP VPA's entered into prior to commencement of construction in May 2018.</p> <p>VPA's satisfy the requirements of this condition</p>	C
<b>SCHEDULE 3 ENVIRONMENTAL CONDITIONS - GENERAL</b>				
<b>ACQUISITION UPON REQUEST</b>				
3-1	<p>For a period of 5 years from the commencement of construction of the applicable cluster, the owner(s) of the land listed in Table 1 may request the Applicant to acquire their land. Upon receiving a written request from these owner(s), the Applicant shall acquire the land in</p>	<p>No formal requests to acquire land have been received to date.</p>	<p>Not triggered.</p>	NT

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status									
	<p>accordance with the procedures in conditions 2 and 3 of schedule 4.</p> <p>However, this condition does not apply if the Applicant has an agreement with the owner(s) of the relevant land in regard to visual impacts associated with the development, and the Applicant has advised the Department in writing of the terms of this agreement.</p> <p><i>Table 1: Land subject to acquisition upon request</i></p> <table border="1"> <thead> <tr> <th>Acquisition Basis</th> <th>Land</th> <th>Cluster</th> </tr> </thead> <tbody> <tr> <td>Visual Impact</td> <td>CR33, CR34</td> <td>Sallys Flat (Turbines A61 to A64)</td> </tr> <tr> <td>Visual Impact</td> <td>CR15, CR18, CR24, CR41</td> <td>Pyramul (Turbines A1 to A5)</td> </tr> </tbody> </table> <p><i>Note: To identify the land, clusters and wind turbines referred to in Table 1, see the figures in Appendix 2.</i></p>	Acquisition Basis	Land	Cluster	Visual Impact	CR33, CR34	Sallys Flat (Turbines A61 to A64)	Visual Impact	CR15, CR18, CR24, CR41	Pyramul (Turbines A1 to A5)			
Acquisition Basis	Land	Cluster											
Visual Impact	CR33, CR34	Sallys Flat (Turbines A61 to A64)											
Visual Impact	CR15, CR18, CR24, CR41	Pyramul (Turbines A1 to A5)											
<b>VISUAL</b>													
<b>Visual Impact Mitigation</b>													
3-2	<p>For a period of 5 years from the commencement of construction of the development the owner(s) of:</p> <ul style="list-style-type: none"> <li>a) the land listed in Table 1 (unless the landowner has requested acquisition or has an agreement with the Applicant in regard to visual impacts);</li> <li>b) the residences listed in Table 2; or</li> <li>c) any other non-associated residence within 4 kilometres of any wind turbine, may request additional visual mitigation measures at their residence. Upon receiving a written request from these owner(s), the Applicant shall implement visual impact mitigation measures (such as landscaping, vegetation screening, provision of</li> </ul>	<p>The project has not received any formal requests for visual mitigation at the time of the audit.</p>	<p>The project is compliant with this condition.</p>	C									

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status						
	<p>awnings/blinds) at the residence (including its curtilage) in consultation with the landowner.</p> <p><i>Table 2: Visual impact mitigation upon request</i></p> <table border="1" data-bbox="331 379 1016 517"> <thead> <tr> <th data-bbox="331 379 725 416">Residence</th> <th data-bbox="725 379 1016 416">Characterisation of Impact</th> </tr> </thead> <tbody> <tr> <td data-bbox="331 416 725 453">CR19, CR27, CR28, CR35, CR36, CR37, SFR04, SFR05, SFR08</td> <td data-bbox="725 416 1016 453">Moderate</td> </tr> <tr> <td data-bbox="331 453 725 517">SFR10, SFR11, SFR12, SFR13, SFR14, SFR15, SFR16, SFR17, SFR18, SFR19, SFR20, PL01, CR26</td> <td data-bbox="725 453 1016 517">Low</td> </tr> </tbody> </table> <p>These mitigation measures must be reasonable and feasible, directed towards reducing the visual impacts of the wind turbines on the residence (including its curtilage), and commensurate with the level of visual impact.</p> <p>The mitigation measures must be implemented within 12 months of receiving the written request, unless the Secretary agrees otherwise.</p> <p>If the Applicant and the owner cannot agree on the measures to be implemented, or there is a dispute about the implementation of these measures, then either party may refer the matter to the Secretary for resolution.</p> <p><i>Notes:</i></p> <ul style="list-style-type: none"> <li><i>To identify the residences referred to in Table 2, see the figures in Appendix 2.</i></li> <li><i>To avoid any doubt, the visual impact mitigation measures must be aimed at reducing the visibility of the wind turbines from the residence and its curtilage. Mitigation measures are not required to be implemented to reduce the visibility of wind turbines from other locations on the property.</i></li> </ul>	Residence	Characterisation of Impact	CR19, CR27, CR28, CR35, CR36, CR37, SFR04, SFR05, SFR08	Moderate	SFR10, SFR11, SFR12, SFR13, SFR14, SFR15, SFR16, SFR17, SFR18, SFR19, SFR20, PL01, CR26	Low			
Residence	Characterisation of Impact									
CR19, CR27, CR28, CR35, CR36, CR37, SFR04, SFR05, SFR08	Moderate									
SFR10, SFR11, SFR12, SFR13, SFR14, SFR15, SFR16, SFR17, SFR18, SFR19, SFR20, PL01, CR26	Low									

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
	<ul style="list-style-type: none"> <li>In some cases, mitigation measures may not be warranted as the wind turbines would not be visible from the residence and its curtilage.</li> <li>The identification of appropriate visual impact mitigation measures will be easier following the construction of the wind turbines. While landowners may ask for the implementation of visual impact mitigation measures shortly after the commencement of construction, they should consider the merits of delaying this request until the wind turbines are visible from their residence.</li> </ul>			
<b>Visual Appearance</b>				
3-3	<p>The Applicant shall:</p> <ul style="list-style-type: none"> <li>a) implement all reasonable and feasible measures to minimise the off-site visual impacts of the development;</li> <li>b) ensure the wind turbines are:               <ul style="list-style-type: none"> <li>• painted off white/grey; and</li> <li>• finished with a surface treatment that minimises the potential for glare and reflection;</li> </ul> </li> <li>a) ensure the visual appearance of all ancillary infrastructure (including paint colours, specifications</li> <li>b) and screening) blends in as far as possible with the surrounding landscape; and</li> <li>c) not mount any advertising signs or logos on wind turbines or ancillary infrastructure.</li> </ul>	<p>WTG specification sighted – included colour of turbines as RAL 7035.</p> <p>CEMP, Section 9.1.16 of the CEMP includes mitigation measures relevant to visual amenity during construction such as housekeeping, waste and stockpile management.</p>	<p>Measures implemented during construction phase are reasonable and feasible. Turbine masts observed during construction appeared to be painted off white</p>	C
<b>Lighting</b>				
3-4	The Applicant shall:	<ul style="list-style-type: none"> <li>Site observations</li> </ul>	No offsite lighting issues observed during the audit	C

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
	a) implement all reasonable and feasible measures to minimise the off-site lighting impacts of the development; b) ensure that any aviation hazard lighting complies with CASA's requirements; c) ensure that all external lighting associated with the development (apart from any aviation hazard lighting): <ul style="list-style-type: none"> <li>• is installed as low intensity lighting (except where required for safety or emergency purposes);</li> <li>• does not shine above the horizontal;</li> <li>• uses best management practice for bat deterrence; and</li> <li>• complies with <i>Australian Standard AS4282 (INT) 1997 – Control of Obtrusive Effects of Outdoor Lighting</i>, or its latest version.</li> </ul>	<ul style="list-style-type: none"> <li>• Aviation Obstacle Lighting Plan, DWG No. CRU240 Rev A</li> <li>• Aviation lighting assessment 21 July 2017</li> <li>• Revised obstacle lighting plan, email 20 April 2020, CASA approval</li> </ul>		
<b>Shadow Flicker</b>				
3-5	The Applicant shall ensure that shadow flicker from operational wind turbines does not exceed 30 hours per annum at any non-associated residence.	N/A	Not relevant to current stage of works	NT
<b>NOISE AND VIBRATION</b>				
<b>Construction and Decommissioning</b>				
3-6	The Applicant shall implement all reasonable and feasible measures to minimise the construction or decommissioning noise of the development, including any associated traffic noise.	EMS, Rev V10 July 2019 Table B-1 of the EMS includes monitoring requirements for noise and vibration.	Measures to mitigate noise impacts during construction are considered to be reasonable and feasible. No noisy works were observed during the site inspection	C

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
		CEMP (GEZ), Rev 2 05/07/2019 Section 9.1.13 of the CEMP includes Noise and Vibration mitigation measures.		
3-7	The Applicant shall ensure that the noise generated by any construction or decommissioning activities is managed in accordance with the best practice requirements outlined in the Interim Construction Noise Guideline (DECC, 2009), or its latest version.	EMS, Rev V10 July 2019  CEMP mitigation measures prepared in accordance with AS 2436 (Guide to noise and vibration control on construction, maintenance and demolition sites), or equivalent, and Noise Management (BMS-WOP-1004) and Vibration Management (BMS-WOP-1007). Section 9.1.13 of the CEMP includes Noise and Vibration mitigation measures. In accordance with best practice requirements outlined in the Interim Construction Noise Guideline (DECC, 2009)  Table B-1 of the EMS includes monitoring	Measures to mitigate noise impacts during construction are considered to be reasonable and feasible and in accordance with ICNG.  No issues or incidents relating to noise have been reported	C

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
		<p>requirements for noise and vibration</p> <p>Project operating under extended COVID working hours.</p> <p>-</p>		
3-8	<p>Unless the Secretary agrees otherwise, the Applicant shall only undertake construction or decommissioning activities between:</p> <ul style="list-style-type: none"> <li>a) 7 am to 6 pm Monday to Friday;</li> <li>b) 8 am to 1 pm Saturdays; and</li> <li>c) at no time on Sundays and NSW public holidays.</li> </ul> <p>The following construction activities may be undertaken outside these hours without the approval of the Secretary:</p> <ul style="list-style-type: none"> <li>• activities that are inaudible at non-associated residences;</li> <li>• the delivery of materials as requested by the NSW Police Force or other authorities for safety reasons; or</li> <li>• emergency work to avoid the loss of life, property and/or material harm to the environment.</li> </ul>	<p>EMS, Rev V10 July 2019</p> <p>CEMP (GEZ), Section 9.1.13 of the CEMP includes working hours in accordance with the requirements of this condition. CEMP outlines work hours to be restricted to the authorised hours with approval for out of hours works to occur under certain circumstances</p> <p>No out of hours works within the extended COVID hours (7am – 6pm 7 days a week have occurred.</p> <p>Induction outlines working hours.</p> <p>Non-tonal reversing alarm used on light vehicles.</p>	<p>Works have been undertaken in accordance with these approved hours noting comments regarding in relaxation of approved hours due to Covid. No noise complaints received.</p>	C

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1

Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status								
3-9	The Applicant shall only carry out blasting on site between 9 am and 5 pm Monday to Friday and between 8 am and 1 pm on Saturday. No blasting is allowed on Sundays or public holidays.	EMS, Rev V10 July 2019  CEMP (GEZ), Rev 2 05/07/2019, Section 9.1.13 of the CEMP includes Noise and Vibration mitigation measure specific to blasting  No blasting has occurred.	Not triggered, no blasting has occurred	NT								
3-10	The Applicant shall ensure that any blasting carried out during the construction of the development does not exceed the criteria in Table 3. <i>Table 3: Blasting criteria</i>	No blasting has occurred.	Not triggered, no blasting has occurred	NT								
	<table border="1"> <thead> <tr> <th>Location</th> <th>Airblast overpressure (dB(Lin Peak))</th> <th>Ground vibration (mm/s)</th> <th>Allowable exceedance</th> </tr> </thead> <tbody> <tr> <td rowspan="2">Any non- associated residence</td> <td>120</td> <td>10</td> <td>0%</td> </tr> <tr> <td>115</td> <td>5</td> <td>5% of the total number of blasts or events over a period of 12 months</td> </tr> </tbody> </table>				Location	Airblast overpressure (dB(Lin Peak))	Ground vibration (mm/s)	Allowable exceedance	Any non- associated residence	120	10	0%
Location	Airblast overpressure (dB(Lin Peak))	Ground vibration (mm/s)	Allowable exceedance									
Any non- associated residence	120	10	0%									
	115	5	5% of the total number of blasts or events over a period of 12 months									
<b>Operational Noise Criteria – Wind Turbines</b>												
3-11	The Applicant shall ensure that the noise generated by the operation of wind turbines does not exceed the relevant criteria in Table 4 at any non-associated residence.	N/A	Not triggered until operational phase	NT								

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1

Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status																																																																																																																																																					
	<p><b>Table 4: Noise criteria dB(A)</b></p> <table border="1"> <thead> <tr> <th rowspan="2">Residence No</th> <th colspan="14">Criteria (dB(A)) with Reference to Hub Height Wind Speed (m/s)</th> </tr> <tr> <th>3</th><th>4</th><th>5</th><th>6</th><th>7</th><th>8</th><th>9</th><th>10</th><th>11</th><th>12</th><th>13</th><th>14</th><th>15</th><th>16</th> </tr> </thead> <tbody> <tr> <td>APR2, 3, 4, 5, 6, 7, 8, 9, 10, CR15</td> <td>35</td><td>35</td><td>35</td><td>35</td><td>35</td><td>36</td><td>38</td><td>39</td><td>41</td><td>42</td><td>44</td><td>46</td><td>47</td><td>48</td> </tr> <tr> <td>CR16, 18, 19, 20, 21, 24</td> <td>35</td><td>35</td><td>35</td><td>35</td><td>35</td><td>35</td><td>38</td><td>37</td><td>38</td><td>40</td><td>42</td><td>44</td><td>44</td><td>44</td> </tr> <tr> <td>CR26, 27, 28</td> <td>35</td><td>35</td><td>35</td><td>35</td><td>35</td><td>35</td><td>35</td><td>35</td><td>38</td><td>38</td><td>41</td><td>43</td><td>44</td><td>44</td> </tr> <tr> <td>CR32, 33, 34, 35, 36</td> <td>35</td><td>35</td><td>35</td><td>35</td><td>35</td><td>35</td><td>37</td><td>40</td><td>42</td><td>45</td><td>47</td><td>50</td><td>50</td><td>50</td> </tr> <tr> <td>CR37, HER3, 4, TR1, 2, 3, 4, 5, 6</td> <td>35</td><td>35</td><td>35</td><td>35</td><td>35</td><td>35</td><td>35</td><td>38</td><td>38</td><td>39</td><td>40</td><td>41</td><td>41</td><td>41</td> </tr> <tr> <td>HER10, 11, 13</td> <td>35</td><td>35</td><td>35</td><td>35</td><td>37</td><td>39</td><td>41</td><td>43</td><td>45</td><td>46</td><td>48</td><td>48</td><td>48</td><td>48</td> </tr> <tr> <td>PL1, 2, PR1, 3, 4, 9, 10, 11, SFR1, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 16, 17, 18, 19</td> <td>35</td><td>35</td><td>35</td><td>35</td><td>35</td><td>37</td><td>39</td><td>41</td><td>43</td><td>44</td><td>48</td><td>48</td><td>48</td><td>48</td> </tr> <tr> <td>All other non-associated residences</td> <td colspan="14">The higher of 35 dB(A) or the existing background noise level (LA90 (10-minute)) plus 5 dB(A)</td> </tr> </tbody> </table> <p><i>Note: To identify the residences referred to in Table 4, see the applicable figures in Appendix 2.</i></p> <p>Noise generated by the operation of the wind turbines is to be measured in accordance with the relevant requirements of the South Australian Environment Protection Authority's <i>Wind Farms – Environmental Noise Guidelines 2009</i> (or its latest version), as modified by the provisions in Appendix 4. If this guideline is replaced by an equivalent NSW guideline, then the noise generated is to be measured in accordance with the requirements in the NSW guideline.</p>	Residence No	Criteria (dB(A)) with Reference to Hub Height Wind Speed (m/s)														3	4	5	6	7	8	9	10	11	12	13	14	15	16	APR2, 3, 4, 5, 6, 7, 8, 9, 10, CR15	35	35	35	35	35	36	38	39	41	42	44	46	47	48	CR16, 18, 19, 20, 21, 24	35	35	35	35	35	35	38	37	38	40	42	44	44	44	CR26, 27, 28	35	35	35	35	35	35	35	35	38	38	41	43	44	44	CR32, 33, 34, 35, 36	35	35	35	35	35	35	37	40	42	45	47	50	50	50	CR37, HER3, 4, TR1, 2, 3, 4, 5, 6	35	35	35	35	35	35	35	38	38	39	40	41	41	41	HER10, 11, 13	35	35	35	35	37	39	41	43	45	46	48	48	48	48	PL1, 2, PR1, 3, 4, 9, 10, 11, SFR1, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 16, 17, 18, 19	35	35	35	35	35	37	39	41	43	44	48	48	48	48	All other non-associated residences	The higher of 35 dB(A) or the existing background noise level (LA90 (10-minute)) plus 5 dB(A)																
Residence No	Criteria (dB(A)) with Reference to Hub Height Wind Speed (m/s)																																																																																																																																																								
	3	4	5	6	7	8	9	10	11	12	13	14	15	16																																																																																																																																											
APR2, 3, 4, 5, 6, 7, 8, 9, 10, CR15	35	35	35	35	35	36	38	39	41	42	44	46	47	48																																																																																																																																											
CR16, 18, 19, 20, 21, 24	35	35	35	35	35	35	38	37	38	40	42	44	44	44																																																																																																																																											
CR26, 27, 28	35	35	35	35	35	35	35	35	38	38	41	43	44	44																																																																																																																																											
CR32, 33, 34, 35, 36	35	35	35	35	35	35	37	40	42	45	47	50	50	50																																																																																																																																											
CR37, HER3, 4, TR1, 2, 3, 4, 5, 6	35	35	35	35	35	35	35	38	38	39	40	41	41	41																																																																																																																																											
HER10, 11, 13	35	35	35	35	37	39	41	43	45	46	48	48	48	48																																																																																																																																											
PL1, 2, PR1, 3, 4, 9, 10, 11, SFR1, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 16, 17, 18, 19	35	35	35	35	35	37	39	41	43	44	48	48	48	48																																																																																																																																											
All other non-associated residences	The higher of 35 dB(A) or the existing background noise level (LA90 (10-minute)) plus 5 dB(A)																																																																																																																																																								
<b>Operational Noise Criteria – Ancillary Infrastructure</b>																																																																																																																																																									

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
3-12	The Applicant shall ensure that the noise generated by the operation of ancillary infrastructure does not exceed 35 dB(A) LAeq(15 minute) at any non-associated residence. Noise generated by the development is to be measured in accordance with the relevant requirements of the NSW Industrial Noise Policy (or its equivalent) as modified by the provisions in Appendix 4.	CEMP (GEZ), Rev 2 05/07/2019. CEMP sighted that outlines construction noise will not exceed background noise by more than 10 dB(A) in accordance with NSW Interim Construction Noise Guidelines  Mitigation measures in Section 9.13.13 of CEMP construction noise will not exceed background noise by more than 10 dB(A) in accordance with NSW Interim Construction Noise Guidelines	Not triggered until operational phase	NT
<b>Noise Monitoring</b>				
3-13	Within 3 months of the commencement of operations, unless otherwise agreed by the Secretary, the Applicant shall: <ul style="list-style-type: none"> <li>a) undertake noise monitoring to determine whether the development is complying with the relevant conditions of this consent; and</li> <li>b) submit a copy of the monitoring results to the Department and the EPA.</li> </ul>	N/A	Not triggered until operational phase	NT
3-14	The Applicant shall undertake further noise monitoring of the development if required by the Secretary.	N/A	Not triggered until operational phase	NT

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
<b>AIR</b>				
3-15	<p>The Applicant shall:</p> <ul style="list-style-type: none"> <li>(a) implement all reasonable and feasible measures to minimise the off-site dust and fume emissions of the development; and</li> <li>(b) minimise the surface disturbance of the site.</li> </ul>	<p>CEMP, Rev 2 05/07/2019, Section 9.1.5 of the CEMP includes dust and emissions mitigation measures.</p> <p>Water cart sighted onsite.</p> <p>Daily visual inspection for dust monitoring undertaken.</p>	<p>All reasonable and feasible measures implemented to minimise dust generated on site. No fugitive dust emissions were observed.</p>	C
<b>WATER</b>				
<b>Water Supply</b>				
3-16	<p>The Applicant shall ensure that it has sufficient water for all stages of the development, and if necessary, adjust the scale of the development to match its available water supply.</p> <p><i>Note: Under the Water Act 1912 and/or the Water Management Act 2000, the Applicant is required to obtain the necessary water licences for the development.</i></p>	<p>SWMP,</p> <p>CEMP - General water mitigation measures for activities requiring water use included in CEMP.</p> <p>Water NSW Order Confirmation Receipt, 25 February 2020.</p>	<p>All reasonable and feasible measures being implemented to ensure sufficient water available. Re-use of captured water for dust suppression noted as an industry best practice activity</p>	C
<b>Water Pollution</b>				
3-17	<p>Unless an EPL authorises otherwise, the Applicant shall ensure that the development does not cause any water pollution.</p>	<p>Statement of Compliance with EPL for Reporting</p>	<p>No incidents that would cause offsite water pollution reported during the audit period</p>	C

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
	<i>Note: Section 120 of the POEO Act makes it an offence to pollute any waters.</i>	<p>period: From: 27-4-2018 To: 26-4-2019</p> <p>Includes non-compliance with conditions of the EPL specifically Licence condition L1 – incident occurred in 11/01/2019 (outside of audit period)</p> <p>Statement of Compliance with EPL for Reporting period: From: 27-4-2019 To: 26-4-2020</p>		
<b>Operating Conditions</b>				
3-18	<p>The Applicant shall:</p> <p>a) ensure that all activities are undertaken in accordance with:</p> <ul style="list-style-type: none"> <li>• OEH’s Managing Urban Stormwater: Soils and Construction (Landcom, 2004) manual, or its latest version;</li> <li>• DPI’s guidelines for waterway crossings and fish passage, including:               <ul style="list-style-type: none"> <li>- Policy and Guidelines for Fish Friendly Waterway Crossings (2004), or its latest version;</li> <li>- Why Do Fish Need to Cross the Road? Fish Passage Requirements for Waterway</li> </ul> </li> </ul>	Site Observations	<p>The Project was not achieving compliance with <i>Managing Urban Stormwater: Soils and Construction</i> (Landcom, 2004) – the “Blue Book”</p> <p>Areas observed that were not in compliance with the “Blue Book” were as follows:</p> <ul style="list-style-type: none"> <li>• Excavations on steep slopes where earthworks had commenced without blue book compliant controls in place</li> <li>• Fill embankments which are unprotected with any</li> </ul>	NC

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
	<ul style="list-style-type: none"> <li>- Crossings (2004), or its latest version, and</li> <li>- Water Guidelines for Controlled Activities on Waterfront Land (2012), or its latest version; and</li> </ul> <p>b) ensure that the storage and handling of all dangerous goods and hazardous materials is undertaken in accordance with AS1940-2004: The storage and handling of flammable and combustible liquids, or its latest version.</p>		<p>form of groundcover or revegetation. An example is the temporary blade storage area (at turbine 10)</p> <ul style="list-style-type: none"> <li>• Trenched areas where groundcover and/or revegetation had not been applied</li> <li>• Sediment controls that require replacement or maintenance</li> </ul> <p><b>The following recommendations are made:</b></p> <ul style="list-style-type: none"> <li>• The introduction of a hold-point and sign off process to ensure Blue Book compliant ERSED controls are in place prior to the commencement of excavation. It is recommended that the proposed ERSED controls are endorsed by a Certified Professional in Erosion and Sediment Control (CPESC)</li> <li>• Installation of groundcover as soon as possible following excavation works to prevent erosion</li> </ul>	

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
			<ul style="list-style-type: none"> <li>The appointed CPESC returns to the project (within 1 month) to assess existing erosion and sediment control practices and provide recommendations to ensure compliance with Blue Book requirements.</li> <li>The CPESC provides targeted erosion and sediment control training to key management and supervisory personnel to ensure they are aware of key ERSED principles and their key responsibilities under the relevant legislation</li> <li>The GEZ Environmental Representative undertakes formal training in erosion and sediment control</li> </ul>	
<b>BIODIVERSITY</b>				
<b>Operating Conditions</b>				
3-19	The Applicant shall:	Section 9.1.8 of the CEMP includes flora and fauna	Clearing undertaken to date complies with these requirements.	C

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
	<p>a) ensure, unless the Secretary agrees otherwise, that no more than:</p> <ul style="list-style-type: none"> <li>5.7 hectares of Box Gum Woodland is cleared for the development, including the 0.95 hectares that would be cleared for the Aarons Pass Road upgrades;</li> <li>5.64 hectares of Red Stringybark - Red Box - Long-leaved Box – Inland Scribbly Gum is cleared for the Aarons Pass Road upgrades; and</li> </ul> <p>b) implement all reasonable and feasible measures to minimise:</p> <ul style="list-style-type: none"> <li>impacts on the Small-Purple Pea (<i>Swainsona recta</i>), <i>Acacia meiantha</i> and <i>Pomaderris cotoneaster</i>;</li> <li>limb-lopping of hollow bearing trees along Aarons Pass Road;</li> <li>impacts on threatened bird and bat populations;</li> <li>the approved clearing of native woodland vegetation and fauna habitat, including hollow-bearing trees; and</li> </ul> <p>c) if micro-siting wind turbines, ensure that the revised location of the turbine is at least 30 metres from any existing hollow-bearing trees, and where reasonable and feasible, 50 metres from any existing hollow-bearing tree, unless the Secretary agrees otherwise.</p> <p><i>Note: In considering a request for micro-siting of turbines within 30 m of existing hollow-bearing trees, the Secretary will consider safety concerns, the constructability of the</i></p>	<p>mitigation measures in accordance with the requirements of this condition.</p> <p>APR Vegetation Clearing Interim Report written by Ecological Australia (ELA), 20 March 2020, confirms the clearing area of each vegetation community undertaken along APR is as follows (under are approved in development consent):</p> <ul style="list-style-type: none"> <li>PCT 227 – 0.55 ha</li> <li>PCT 290 – 4.65 ha</li> </ul> <p>Includes Clearance Chainage Table in Appendix A. Outlines that 47 <i>Acacia meiantha</i> were translocated.</p> <p>Fauna Management toolbox talk 31/02/2020.</p>	<p>Further assessment will be required to be undertaken upon completion of construction. Reasonable and feasible measures were observed to minimise ecological impacts and avoid unauthorised clearing</p>	

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
	<i>turbine, and/or whether the micro-siting would materially increase biodiversity impacts.</i>			
<b>Biodiversity Offset Strategy - Wind Farm</b>				
3-20	Within 2 years of the commencement of construction, unless the Secretary agrees otherwise, the Applicant must enter into a stewardship agreement under the BC Act for the enhancement and protection of the 674 Biodiversity Offset Area (see the figure in Appendix 5) in accordance with the biodiversity offset strategy described in the EA for the development.	Letter from DPIE Approving extension of time to secure Biodiversity Offsets, dated 01/07/2020	Extension of time granted until 10 June 2021	C
<b>Biodiversity Offset - Aarons Pass Road</b>				
3-21	<p>Within 2 years of the commencement of construction, unless the Secretary agrees otherwise, the Applicant must retire biodiversity credits of a number and class specified in Tables 5 and 6 below.</p> <p>The retirement of credits must be carried out in accordance with the requirements of the NSW Biodiversity Offsets Scheme and can be achieved by:</p> <ol style="list-style-type: none"> <li>acquiring or retiring 'biodiversity credits' within the meaning of the Biodiversity Conservation Act 2016;</li> <li>making payments into the Biodiversity Conservation Fund; and</li> <li>funding a biodiversity conservation action that benefits the threatened entity impacted by the development, consistent with the 'Ancillary rules: Biodiversity conservation actions'.</li> </ol>	Letter from DPIE Approving extension of time to secure Biodiversity Offsets, dated 01/07/2020	Extension of time granted until 10 December 2020	C

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status																							
	<p><i>Table 5: Ecosystem Credit Requirements</i></p> <table border="1"> <thead> <tr> <th>Vegetation Community</th> <th>PCT ID</th> <th>Credits Required</th> </tr> </thead> <tbody> <tr> <td>Blakely's Red Gum – Yellow Box grassy tall woodland of the NSW South Western Slopes Bioregion</td> <td>277</td> <td>16</td> </tr> <tr> <td>Red Stringybark – Red Box – Long-leaved Box – Inland Scribbly Gum tussock grass shrub low open forest on hills in the southern part of the NSW South Western Slopes Bioregion</td> <td>290</td> <td>123</td> </tr> </tbody> </table> <p><i>Table 6: Species Credit Requirements</i></p> <table border="1"> <thead> <tr> <th>Species</th> <th>Credits Required</th> </tr> </thead> <tbody> <tr> <td>Glossy Black Cockatoo</td> <td>154</td> </tr> <tr> <td>Powerful Owl</td> <td>154</td> </tr> <tr> <td>Masked Owl</td> <td>154</td> </tr> <tr> <td>Koala</td> <td>156</td> </tr> <tr> <td><i>Acacia melantha</i></td> <td>5</td> </tr> <tr> <td><i>Pomaderris cotoneaster</i></td> <td>1</td> </tr> </tbody> </table>	Vegetation Community	PCT ID	Credits Required	Blakely's Red Gum – Yellow Box grassy tall woodland of the NSW South Western Slopes Bioregion	277	16	Red Stringybark – Red Box – Long-leaved Box – Inland Scribbly Gum tussock grass shrub low open forest on hills in the southern part of the NSW South Western Slopes Bioregion	290	123	Species	Credits Required	Glossy Black Cockatoo	154	Powerful Owl	154	Masked Owl	154	Koala	156	<i>Acacia melantha</i>	5	<i>Pomaderris cotoneaster</i>	1			
Vegetation Community	PCT ID	Credits Required																									
Blakely's Red Gum – Yellow Box grassy tall woodland of the NSW South Western Slopes Bioregion	277	16																									
Red Stringybark – Red Box – Long-leaved Box – Inland Scribbly Gum tussock grass shrub low open forest on hills in the southern part of the NSW South Western Slopes Bioregion	290	123																									
Species	Credits Required																										
Glossy Black Cockatoo	154																										
Powerful Owl	154																										
Masked Owl	154																										
Koala	156																										
<i>Acacia melantha</i>	5																										
<i>Pomaderris cotoneaster</i>	1																										
<b>Biodiversity Management Plan</b>																											
3-22	<p>Prior to carrying out further work on the upgrades on Aarons Pass Road after the date of approval of Modification 1, the Applicant must prepare a revised Biodiversity Management Plan for the development to the satisfaction of the Secretary. This plan must:</p> <ol style="list-style-type: none"> <li>be prepared in consultation with OEH and DoE; and</li> <li>include a: <ul style="list-style-type: none"> <li>description of the measures that would be implemented for: <ul style="list-style-type: none"> <li>satisfying the requirements in condition 19 above;</li> </ul> </li> </ul> </li> </ol>	<p>BMP, Rev 5, July 2019, sighted. Section 4.4 of the BMP includes the requirements as per the condition.</p> <p>CEMP, Rev 2 05/07/2019 Section 9.1.8 of the CEMP includes flora and fauna mitigation measures in accordance with the requirements of this condition.</p>	<p>All clearing undertaken at the time of the audit has been undertaken in compliance with this condition and has been verified by an ecologist. Further minor clearing may be required to ensure the safe transportation of wind turbine blades to site.</p>	C																							

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
	<ul style="list-style-type: none"> <li>- rehabilitating and revegetating temporary disturbance areas;</li> <li>- protecting vegetation and fauna habitat outside the approved disturbance area;</li> <li>- maximising the salvage of resources such as vegetative and soil resources within the</li> <li>- approved disturbance area, including along Aarons Pass Road, for beneficial reuse such as fauna habitat enhancement on site and/or in the biodiversity offset area;</li> <li>- collecting and propagating seed (where relevant);</li> <li>- minimising the impacts on fauna on site, including undertaking pre-clearance surveys;</li> <li>- controlling weeds and feral pests;</li> <li>- controlling erosion;</li> <li>- controlling access; and</li> <li>- minimising bushfire risks;</li> <li>• a Translocation Plan for moving any Acacia meiantha in the approved development area for the Aarons Pass Road upgrades;</li> <li>• Bird and Bat Adaptive Management Plan, that includes:               <ul style="list-style-type: none"> <li>- baseline data on bird and bat populations in the locality that could potentially be affected by</li> <li>- the development, particularly 'at risk' species and threatened species;</li> </ul> </li> </ul>	<p>Email from Ecological Australia, 17 July 2020, including updates of the replanted Acacia meiantha including the following:</p> <ul style="list-style-type: none"> <li>• Plant ID number</li> <li>• Coordinates</li> <li>• Heights</li> <li>• Comments from ecologist (overall positive comments – plants are looking healthy and four plants were growing buds)</li> </ul>		

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
	<ul style="list-style-type: none"> <li>- a detailed description of the measures that would be implemented on site for minimising</li> <li>- bird and bat strike during operation of the development, including:               <ul style="list-style-type: none"> <li>o minimising the availability of raptor perches;</li> <li>o prompt carcass removal;</li> <li>o controlling pests;</li> <li>o using best practice methods for bat deterrence, including managing potential lighting impacts;</li> <li>o adaptive management of turbines to reduce mortality; and</li> </ul> </li> <li>• a program to monitor and report on the vegetation clearing required for the Aarons Pass Road upgrades, including:               <ul style="list-style-type: none"> <li>o a clear methodology to calculate and verify the vegetation clearing;</li> <li>o verification of the vegetation clearing by suitably qualified experts;</li> <li>o regular reporting on the scale and nature of the vegetation clearing on the proponent's website; and</li> <li>o the publication of a detailed report documenting all the clearing undertaken for the road upgrades on the proponent's website within 4 weeks of completing the final clearing; and</li> </ul> </li> </ul> <p>(c) include a detailed program to monitor and report on</p>			

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
	<ul style="list-style-type: none"> <li>the effectiveness of these measures and plans; and</li> <li>bird and bat strike annually, or as otherwise directed by the Secretary</li> </ul>			
3-23	Following approval, the Applicant must implement the measures described in the Biodiversity Management Plan.	Environmental Inspection 11/07/2020. Includes comments environmental incidents for that week, ecologist walkdown, ERSED.	No activities undertaken on Aarons Pass Road observed during this audit as clearing works have been completed. Previous audit included a task observation of the clearing works with supervision by an ecologist. All works were being undertaken in accordance with the biodiversity management plan.	C
<b>HERITAGE</b>				
<b>Protection of Aboriginal Heritage Items</b>				
3-25	The Applicant shall ensure that the development does not cause any direct or indirect impact on any Aboriginal heritage items located outside the approved disturbance area.	<p>AHMP, November 2017, Sighted. Section 4 of the AHMP includes measures to minimise disturbance of areas outside of the approved footprint including providing any design changes to the project archaeologist for review</p> <p>Heritage management plan is incorporated into the EWMS.</p>	No impacts to aboriginal heritage items observed during the audit> no incidents reported	C

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
		<p>Second salvage done for the new track that undertaken in accordance with the approved modification. NSW Archaeology – undertook salvage. Report, 26 May 2020, sighted. Salvage undertaken in conjunction with local aboriginal land council. Items were salvaged and taken for analysis to determine further process.</p> <p>Induction completed online as well as site specific.</p>		
<b>Aboriginal Heritage Management Plan</b>				
3-26	<p>Prior to the commencement of construction, the Applicant shall prepare an Aboriginal Heritage Management Plan for the development to the satisfaction of the Secretary. This plan must:</p> <ul style="list-style-type: none"> <li>a) be prepared in consultation with BCD and Aboriginal stakeholders; and</li> <li>b) include a description of the measures that would be implemented for: <ul style="list-style-type: none"> <li>• minimising ground disturbance within the project area during construction and decommissioning works;</li> <li>• managing impacts to Aboriginal heritage items within the project disturbance area;</li> </ul> </li> </ul>	<p>AHMP, November 2017, sighted.</p> <p>DPIE approval letter sighted</p> <p>Section 1.4 of the AHMP includes consultation with RAPs. Section 4 of the AHMP includes mitigation measures including salvage or avoidance</p> <p>Induction completed online as well as site specific.</p> <p>Site specific induction sighted.</p>	Aboriginal Heritage Management Plan approved by DPIE	C

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
	<ul style="list-style-type: none"> <li>managing the discovery of human remains or previously unidentified Aboriginal heritage items on site; and</li> <li>ensuring workers on site receive suitable heritage inductions prior to carrying out any development on site, and that suitable records are kept of these inductions.</li> </ul>			
3-27	Following approval, the Applicant must implement the measures described in the Aboriginal Heritage Management Plan.	Exclusion zone observed Induction module Salvage of artefacts with NSW Archaeologists	Measures observed on site consistent with the AHMP	C
<b>TRANSPORT</b>				
<b>Road Upgrades – Aarons Pass Road</b>				
3-28	<p>Prior to the commencement of construction (other than pre-construction minor works or the construction of the external overhead transmission line), the Applicant shall:</p> <ul style="list-style-type: none"> <li>a) undertake the road upgrades and other traffic management measures (including the construction of passing bays) identified in Appendix 6 to the satisfaction of MWRC;</li> <li>b) upgrade the existing intersection between Aarons Pass Road and the Castlereagh Highway to the satisfaction of the RMS, unless the RMS determines these upgrades are unnecessary; and</li> <li>c) construct the new intersection between Aarons Pass Road and the northern site access road to the satisfaction of MWRC. The intersection design must include:</li> </ul>	<p>Letter from Mid-Western Regional Council, 27 February 2020</p> <p>Practical completion certificate, 27 July 2020</p> <p>APR construction commencement letter, 16 August 2019</p> <p>Email from MWRC, 11 January 2018,</p>	<p>Letter from Mid-Western Regional Council confirms practical completion of Aarons Pass Road requirements. Also confirms pre-dilapidation survey of APR has been completed</p> <p>Email from MWRC confirms that no works are required at the intersection of the Castlereagh Highway and Aarons Pass Road.</p> <p>Email from MWRC confirms that that Council has inspected the upgrade works for Bombandi Road and the works have been</p>	C

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
	<ul style="list-style-type: none"> <li>a widened shoulder prior to the intersection to assist turning vehicles; and/or</li> <li>a widened intersection to facilitate the flow of entering traffic off the road; and/or</li> <li>placing site entrance gates back from the road so that they do not create a hold point for entering vehicles prior to their egress from Aarons Pass Road.</li> </ul> <p>The Applicant may commence construction of the external overhead transmission line (as identified in Appendix 2), prior to completion of the Aarons Pass Road upgrades set out in this condition, provided that all heavy and over-dimensional vehicles associated with the construction of this transmission line:</p> <ol style="list-style-type: none"> <li>access the site from Bombandi Road; and</li> <li>do not use Aarons Pass Road before it has been upgraded in accordance with this condition.</li> </ol>	<p>Email from MWRC, 9 December 2019</p> <p>Bombandi Road dilapidation report 13 December 2019</p>	<p>constructed to Council satisfaction and in accordance with the requirements of Appendix 6 of the Modified SSD approval (SSD-6697 Mod-1).</p> <p>Bombandi Road dilapidation report, 13 December 2019</p>	
<b>Road Upgrades – Bombandi Road</b>				
3-29	<p>Prior to the commencement of the external transmission line (see the figures in Appendix 2), the Applicant shall:</p> <ol style="list-style-type: none"> <li>undertake the road upgrades and other traffic management measures identified in Appendix 6 to the satisfaction of MWRC; and</li> <li>upgrade the existing intersection between Bombandi Road and the Castlereagh Highway to the satisfaction of the RMS, unless the RMS determines these upgrades are unnecessary.</li> </ol>	<p>Email from Mid-Western Regional council, 9 December 2019, sighted. Outlines that ‘the works have been constructed to Council satisfaction and in accordance with the requirements of Appendix 6 of the Modified SSD approval (SSD-6697 Mod-1) for the Crudine Ridge Wind Farm project.</p>	<p>DPIE Approval letter, 4 Nov 2019, outlines that the intersection upgrade is not required.</p>	C

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
		Accordingly, any Notification advice to Transgrid for the commencement of works can now be issued.'		
<b>Road Maintenance</b>				
3-30	<p>The Applicant shall:</p> <ul style="list-style-type: none"> <li>a) prepare a pre-dilapidation survey of the transport route prior to the commencement of any construction or decommissioning works other than pre-construction minor works;</li> <li>b) prepare a post-dilapidation survey of the transport route within 1 month of the completion of construction or decommissioning works other than pre-construction minor works, or other timing as may be agreed by the applicable roads authority; and</li> <li>c) rehabilitate and/or make good any project-related damage identified in the post-dilapidation survey within 2 months of the completion of survey, or other timing as may be agreed by the relevant roads authority,</li> </ul> <p>to the satisfaction of the relevant roads authority.            If the construction and/or decommissioning of the development is to be staged, the obligations in this condition apply to each stage of construction and/or decommissioning.            If there is a dispute about the scope of any remedial works or the implementation of the works, then either party may refer the matter to the Secretary for resolution.</p>	<p>Pre-dilapidation report sighted:            Initial assessment 28/11/2018            Second assessment 20/03/2019            Third assessment 20/04/2019</p>	<p>No damage to local roads or intersections observed during the audit.</p>	C

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
<b>Unformed Crown Roads</b>				
3-31	The Applicant shall ensure the future use of any unformed Crown road reserve is not compromised by the development.	N/A	No damage to local roads or intersections observed during the audit. Assessment will be undertaken at project completion.	NT
<b>Restriction on Transport Routes</b>				
3-32	<p>The Applicant shall ensure that all:</p> <p>a) over-dimensional vehicle access to and from the site is via the northern route using Castlereagh Highway and Aarons Pass Road;</p> <p>b) over-dimensional vehicle access through Mudgee is via:</p> <ul style="list-style-type: none"> <li>• Route 1 (using Castlereagh Highway, Market Street, Douro Street and Horatio Street), for vehicles up to 50 metres length; or</li> <li>• Route 2 (using Castlereagh Highway, Market Street, Cox Street, Short Street, Lawson Street, Mortimer Street, Burrundulla Avenue and Horatio Street), for vehicles more than 50 metres length;</li> </ul> <p>c) other heavy vehicle access to and from the site is via:</p> <ul style="list-style-type: none"> <li>• the northern route using Castlereagh Highway and Aarons Pass Road; or</li> <li>• the southern route using Hill End Road and the Ilford-Sofala Road or Sofala Road; or</li> <li>• the minor access routes using Bombandi Road and/or Crudine Road, unless the Secretary approves otherwise.</li> </ul>	<ul style="list-style-type: none"> <li>• Traffic incident reports</li> <li>• New and highly visible signage</li> <li>• Visitor log</li> <li>• Approved transport routes to attend CRWF</li> <li>• Site delivery map communication</li> <li>• Gate sentry log</li> <li>• HV drivers statement/induction</li> <li>• Subcontractor notification register</li> <li>• Project induction slides</li> <li>• CRWF vehicle and address form</li> <li>• Details provided to DPIE in response to incident dated 24/6/2020</li> </ul>	<p>Six traffic incidents have occurred which involved the incorrect use of transport routes by heavy vehicles. Observations made during the audit are that the measures implemented by the project in response to these incidents are reasonable and practical and therefore no further recommendations are made.</p>	NC

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
	<p>Notes:</p> <ul style="list-style-type: none"> <li>The Applicant is required to obtain relevant permits under the Heavy Vehicle National Law (NSW) for the use of over-dimensional vehicles on the road network.</li> <li>Identified over-dimensional vehicle access routes through Mudgee are shown in Appendix 7.</li> </ul>	Show Cause letter provided to DPIE, 29 June 2020		
<b>Traffic Management</b>				
3-33	<p>Prior to carrying out further work on the upgrades on Aarons Pass Road after the date of approval of Modification 1 or the commencement of the Bombandi Road upgrades, whichever occurs first, the Applicant must prepare a revised Traffic Management Plan for the development to the satisfaction of the Secretary. This plan must be prepared in consultation with RMS and the Councils, and include:</p> <ol style="list-style-type: none"> <li>details of all transport routes and traffic types to be used for development-related traffic;</li> <li>a protocol for undertaking dilapidation surveys to assess the: <ul style="list-style-type: none"> <li>existing condition of the transport route/s prior to construction or decommissioning works; and</li> <li>condition of the transport route/s following construction or decommissioning works;</li> </ul> </li> <li>a protocol for the repair of any roads identified in the dilapidation surveys to have been damaged during construction or decommissioning works;</li> <li>details of the measures that would be implemented to minimise traffic safety issues and</li> </ol>	<p>Traffic Management Plan, 8/8/2019  DPIE approval letter, 13/8/2019</p>	Traffic Management Plan approved by DPIE	C

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
	<p>disruption to local users of the transport route/s during any road upgrades and construction or decommissioning works, including:</p> <ul style="list-style-type: none"> <li>• temporary traffic controls, including detours and signage;</li> <li>• notifying the local community about project-related traffic impacts;</li> <li>• minimising potential for conflict with school buses and rail services, including avoiding heavy vehicle transport through Mudjee between the hours of 7 am and 10 am and 2 pm and 4.30 pm Monday to Friday, as far as practicable;</li> <li>• undertaking monitoring and maintenance on Aarons Pass Road;</li> <li>• responding to any emergency repair or maintenance requirements; and</li> <li>• a traffic management system for managing over-dimensional vehicles; and</li> </ul> <p>e) a drivers code of conduct that addresses:</p> <ul style="list-style-type: none"> <li>• travelling speeds;</li> <li>• procedures to ensure that drivers adhere to the designated transport routes; and</li> <li>• procedures to ensure that drivers implement safe driving practices, particularly if using local roads through Mudjee.</li> </ul> <p>If the construction and/or decommissioning of the development is to be staged, the obligations in this condition apply to each stage of construction and/or decommissioning.</p>			

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
3-34	Following approval, the Applicant must implement the measures described in the Traffic Management Plan.	Traffic controls observed whilst onsite including those outlined in condition 3-32.	Traffic measures are compliant with TMP.	C
<b>AVIATION</b>				
<b>Notification of Aviation Authorities</b>				
3-35	<p>Prior to the commencement of construction of any wind turbine or wind monitoring mast, the Applicant shall provide the following information to CASA, Airservices Australia and the RAAF (together the authorities):</p> <ul style="list-style-type: none"> <li>a) co-ordinates of latitude and longitude of each turbine and mast;</li> <li>b) the final height of each turbine and mast in Australian Height Datum;</li> <li>c) the ground level at the base of each turbine and mast in Australian Height Datum;</li> <li>d) confirmation of compliance with any OLS; and</li> <li>e) details of any aviation hazard lighting.</li> </ul>	<p>Structural / vertical obstacle notification form sighted</p> <p>Met mast notification form sighted, 20 April 2018</p> <p>Obstacle lighting plan</p>	Obstacle lighting plan endorsed by CASA, April 2018	C
3-36	<p>Within 30 days of the practical completion of any turbine or mast, the Applicant shall:</p> <ul style="list-style-type: none"> <li>a) provide confirmation to the authorities and local aviation users that the information that was previously provided remains accurate; or</li> <li>b) update the information previously provided.</li> </ul>	N/A	Practical completion of turbine masts yet to be completed	NT
<b>TELECOMMUNICATIONS</b>				
3-37	If the development results in the disruption to radio or telecommunications services in the area, then the Applicant shall make good any disruption to these services as soon as practicable following the disruption.	N/A	Not triggered, operational condition	NT

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
	If there is a dispute about the mitigation measures to be implemented or the implementation of these mitigation measures, then either party may refer the matter to the Secretary for resolution.			
<b>BUSHFIRE</b>				
3-38	<p>The Applicant shall:</p> <ul style="list-style-type: none"> <li>a) ensure that the development:               <ul style="list-style-type: none"> <li>• provides for asset protection in accordance with the RFS's Planning for Bushfire Protection 2006 (or equivalent);</li> <li>• is suitably equipped to respond to any fires on site;</li> </ul> </li> <li>b) develop procedures to manage potential fires on site; and</li> <li>c) assist the RFS and emergency services as much as practicable if there is a fire in the vicinity of the site.</li> </ul>	<p>Hot works permits earth works fire risk assessment.</p> <p>Water carts</p> <p>Water mounted trailer located onsite</p> <p>Emergency management plan contains section that includes section on bushfire management.</p>	<p>Reasonable fire safety controls implemented for construction</p>	C
<b>SAFETY</b>				
3-39	<p>The Applicant shall:</p> <ul style="list-style-type: none"> <li>a) prepare a Safety Management System for the development in accordance with the Department's Hazardous Industry Planning Advisory Paper No. 9, 'Safety Management' prior to commissioning any wind turbines on site; and</li> <li>b) implement, and if necessary update, the system over the remaining life of the development.</li> </ul>	N/A	<p>Condition relates to operation of the site</p>	NT
<b>WASTE</b>				

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
3-40	<p>The Applicant shall:</p> <ul style="list-style-type: none"> <li>a) implement all reasonable and feasible measures to minimise the waste generated by the development;</li> <li>b) classify all waste in accordance with the EPA's Waste Classification Guidelines and at appropriately licensed waste facilities; and</li> <li>c) manage the waste in accordance with any requirements under the POEO Act and its associated regulations.</li> </ul>	<p>Current waste management:</p> <ul style="list-style-type: none"> <li>- Waste register</li> <li>- Contaminated land assessment</li> <li>- Contaminated waste bin</li> <li>- Cardboard and waste, general and steel recycling bins sighted during the audit within the compound area.</li> </ul> <p>Actions register captures each individual area. Outcomes of focus audits also go into this. Current site wide actions register sighted HS&amp;E register. The number of outstanding actions are discussed each morning in the tool box talk</p>	<p>Construction waste management measures implemented</p>	C
<b>REHABILITATION &amp; DECOMMISSIONING</b>				
<b>Progressive Rehabilitation</b>				
3-41	<p>The Applicant shall rehabilitate all areas of the site not proposed for future disturbance progressively, that is, as soon as reasonably practicable following construction or decommissioning. All reasonable and feasible measures must be taken to minimise the total area exposed at any time. Interim rehabilitation strategies shall be employed</p>	<p>Site observations Appendix to the SWMP – progressive rehabilitation document. Rehabilitation plan was written when construction recommenced (February 2020, sighted).</p>	<p>Some areas (particularly steep slopes) were observed where rehabilitation had not commenced or interim rehabilitation strategies had not been employed to minimise erosion risk</p> <p><b>Recommendation</b></p>	NC

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status																
	when areas prone to dust generation, soil erosion and weed incursion cannot yet be permanently rehabilitated.	Generally once the site is disturbed rehab is instant. Investigation into seed mixes and rehab to be used in winter is currently being undertaken with local ergonomist.  Rehab drawings for different areas	It is recommended that disturbed areas, particularly steep slopes are rehabilitated as soon as practicable to prevent erosion. Where permanent rehabilitation is not practicable due to seasonal constraints, interim measures such as hydromulch or polymer should be applied																	
<b>Rehabilitation Objectives – Decommissioning</b>																				
3-42	<p>The Applicant shall rehabilitate the site to the satisfaction of the Secretary. This rehabilitation must comply with the objectives in Table 7.</p> <p><i>Table 7: Rehabilitation Objectives</i></p> <table border="1"> <thead> <tr> <th>Feature</th> <th>Objective</th> </tr> </thead> <tbody> <tr> <td>Development site (as a whole)</td> <td> <ul style="list-style-type: none"> <li>Safe, stable and non-polluting</li> <li>Minimise the visual impact of any above ground infrastructure agreed to be retained for an alternative use as is reasonable and feasible</li> </ul> </td> </tr> <tr> <td>Revegetation</td> <td> <ul style="list-style-type: none"> <li>Restore native vegetation generally as identified in the EA</li> </ul> </td> </tr> <tr> <td>Above ground wind turbine infrastructure (excluding wind turbine pads)</td> <td> <ul style="list-style-type: none"> <li>To be decommissioned and removed, unless the Secretary agrees otherwise</li> </ul> </td> </tr> <tr> <td>Above ground ancillary infrastructure</td> <td> <ul style="list-style-type: none"> <li>To be decommissioned and removed, unless an alternative use is identified to the satisfaction of the Secretary</li> </ul> </td> </tr> <tr> <td>Internal access roads</td> <td> <ul style="list-style-type: none"> <li>To be decommissioned and removed, unless an alternative use is identified to the satisfaction of the Secretary</li> </ul> </td> </tr> <tr> <td>Land use</td> <td> <ul style="list-style-type: none"> <li>Restore or maintain land capability as described in the EA</li> </ul> </td> </tr> <tr> <td>Community</td> <td> <ul style="list-style-type: none"> <li>Ensure public safety</li> </ul> </td> </tr> </tbody> </table>	Feature	Objective	Development site (as a whole)	<ul style="list-style-type: none"> <li>Safe, stable and non-polluting</li> <li>Minimise the visual impact of any above ground infrastructure agreed to be retained for an alternative use as is reasonable and feasible</li> </ul>	Revegetation	<ul style="list-style-type: none"> <li>Restore native vegetation generally as identified in the EA</li> </ul>	Above ground wind turbine infrastructure (excluding wind turbine pads)	<ul style="list-style-type: none"> <li>To be decommissioned and removed, unless the Secretary agrees otherwise</li> </ul>	Above ground ancillary infrastructure	<ul style="list-style-type: none"> <li>To be decommissioned and removed, unless an alternative use is identified to the satisfaction of the Secretary</li> </ul>	Internal access roads	<ul style="list-style-type: none"> <li>To be decommissioned and removed, unless an alternative use is identified to the satisfaction of the Secretary</li> </ul>	Land use	<ul style="list-style-type: none"> <li>Restore or maintain land capability as described in the EA</li> </ul>	Community	<ul style="list-style-type: none"> <li>Ensure public safety</li> </ul>	N/A	Not triggered. This condition relates to decommissioning	NT
Feature	Objective																			
Development site (as a whole)	<ul style="list-style-type: none"> <li>Safe, stable and non-polluting</li> <li>Minimise the visual impact of any above ground infrastructure agreed to be retained for an alternative use as is reasonable and feasible</li> </ul>																			
Revegetation	<ul style="list-style-type: none"> <li>Restore native vegetation generally as identified in the EA</li> </ul>																			
Above ground wind turbine infrastructure (excluding wind turbine pads)	<ul style="list-style-type: none"> <li>To be decommissioned and removed, unless the Secretary agrees otherwise</li> </ul>																			
Above ground ancillary infrastructure	<ul style="list-style-type: none"> <li>To be decommissioned and removed, unless an alternative use is identified to the satisfaction of the Secretary</li> </ul>																			
Internal access roads	<ul style="list-style-type: none"> <li>To be decommissioned and removed, unless an alternative use is identified to the satisfaction of the Secretary</li> </ul>																			
Land use	<ul style="list-style-type: none"> <li>Restore or maintain land capability as described in the EA</li> </ul>																			
Community	<ul style="list-style-type: none"> <li>Ensure public safety</li> </ul>																			
<b>Decommissioning of Wind Turbines</b>																				
3-43	All wind turbines must be decommissioned within 18 months of the cessation of operations, unless the Secretary agrees otherwise.	N/A	Not triggered. This condition relates to decommissioning	NT																

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
3-44	Any individual wind turbines which cease operating for more than 12 consecutive months must be dismantled within 18 months after that 12 month period, unless the Secretary agrees otherwise.	N/A	Not triggered. This condition relates to decommissioning	NT
<b>Schedule 4 – Additional Procedures</b>				
<b>NOTIFICATION OF LANDOWNERS</b>				
4-1	<p>Within 1 month of the commencement of development under this consent, the Applicant shall notify in writing the owners of:</p> <ul style="list-style-type: none"> <li>a) the land listed in Table 1 of schedule 3 that they have the right to require the Applicant to acquire their land in accordance with the procedures in conditions 2 and 3 below at any time within 5 years after the commencement of construction of the applicable cluster; and</li> <li>b) the land/residences listed in Table 1 and Table 2 of schedule 3, and any other non-associated residence within 4 kilometres of any wind turbine, that they have the right to request the Applicant to implement visual impact mitigation measures at their residence (including its curtilage) at any time within 5 years following the commencement of construction of the development.</li> </ul> <p>In addition to the notification requirements in 1(a) above, within 1 month of the commencement of construction of the applicable cluster under this consent, the Applicant shall re-notify in writing the owners of the land listed in Table 1 of schedule 3 that construction of the applicable cluster has commenced.</p>	<p>Letters issued to residents, 22 August 2018</p> <p>Includes wording around provision of visual mitigation measures.</p>	<p>Notifications issued in accordance with this condition</p>	C

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
<b>LAND ACQUISITION</b>				
4-2	<p>Within 3 months of receiving a written request from a landowner with acquisition rights, the Applicant shall make a binding written offer to the landowner based on:</p> <p>a) the current market value of the landowner's interest in the land at the date of this written request, as if the land was unaffected by the development, having regard to the:</p> <ul style="list-style-type: none"> <li>existing and permissible use of the land, in accordance with the applicable planning instruments at the date of the written request; and</li> <li>presence of improvements on the land and/or any approved building or structure which has been physically commenced at the date of the landowner's written request, and is due to be completed subsequent to that date, but excluding any improvements or reasonable costs that have resulted from the implementation of the visual impact mitigation measures in condition 2 of schedule 3;</li> </ul> <p>b) the reasonable costs associated with:</p> <ul style="list-style-type: none"> <li>relocating within the Bathurst or Mid-Western Regional local government areas, or to any other local government area determined by the Secretary; and</li> <li>obtaining legal advice and expert advice for determining the acquisition price of the</li> </ul>	N/A	Not triggered, land acquisition applications yet to be received	NT

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
	<p>land, and the terms upon which it is to be acquired; and</p> <p>c) reasonable compensation for any disturbance caused by the land acquisition process.</p> <p>However, if at the end of this period, the Applicant and landowner cannot agree on the acquisition price of the land and/or the terms upon which the land is to be acquired, then either party may refer the matter to the Secretary for resolution.</p> <p>Upon receiving such a request, the Secretary shall request the President of the NSW Division of the Australian Property Institute to appoint a qualified independent valuer to:</p> <ul style="list-style-type: none"> <li>• consider submissions from both parties;</li> <li>• determine a fair and reasonable acquisition price for the land and/or the terms upon which the land is to be acquired, having regard to the matters referred to in paragraphs (a)-(c) above;</li> <li>• prepare a detailed report setting out the reasons for any determination; and</li> <li>• provide a copy of the report to both parties.</li> </ul> <p>Within 14 days of receiving the independent valuer's report, the Applicant shall make a binding written offer to the landowner to purchase the land at a price not less than the independent valuer's determination.</p> <p>However, if either party disputes the independent valuer's determination, then within 14 days of receiving the independent valuer's report, they may refer the matter to the Secretary for review. Any request for a review must be accompanied by a detailed report setting out the reasons</p>			

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
	<p>why the party disputes the independent valuer's determination. Following consultation with the independent valuer and both parties, the Secretary will determine a fair and reasonable acquisition price for the land, having regard to the matters referred to in paragraphs (a)-(c) above, the independent valuer's report, the detailed report of the party that disputes the independent valuer's determination, whether an adjustment to the market value of the land since the independent valuation was completed is warranted and any other relevant submissions.</p> <p>Within 14 days of this determination, the Applicant shall make a binding written offer to the landowner to purchase the land at a price not less than the Secretary's determination.</p> <p>If the landowner refuses to accept the Applicant's binding written offer under this condition within 6 months of the offer being made, unless the Secretary determines otherwise, then the Applicant's obligations to acquire the land shall cease.</p>			
4-3	<p>The Applicant shall pay all reasonable costs associated with the land acquisition process described in condition 2 above, including the costs associated with obtaining Council approval for any plan of subdivision (where permissible), and registration of this plan at the Office of the Registrar-General.</p>	N/A	Not triggered, land acquisition applications yet to be received	NT
<p><b>Schedule 5 - Environmental Management, Reporting and Auditing</b></p> <p><b>ENVIRONMENTAL MANAGEMENT</b></p> <p><b>Environmental Management Strategy</b></p>				

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
5-1	<p>Prior to the commencement of construction, the Applicant shall prepare an Environmental Management Strategy for the development to the satisfaction of the Secretary. This strategy must:</p> <ul style="list-style-type: none"> <li>a) provide the strategic framework for environmental management of the development;</li> <li>b) identify the statutory approvals that apply to the development;</li> <li>c) describe the role, responsibility, authority and accountability of all key personnel involved in the environmental management of the development;</li> <li>d) describe the procedures that would be implemented to:               <ul style="list-style-type: none"> <li>• keep the local community and relevant agencies informed about the operation and environmental performance of the development;</li> <li>• receive, handle, respond to, and record complaints;</li> <li>• resolve any disputes that may arise;</li> <li>• respond to any non-compliance;</li> <li>• respond to emergencies; and</li> </ul> </li> <li>(e) include:               <ul style="list-style-type: none"> <li>• copies of any strategies, plans and programs approved under the conditions of this consent; and</li> <li>• a clear plan depicting all the monitoring to be carried out in relation to the development.</li> </ul> </li> </ul>	<p>EMS, December 2017, sighted</p> <p>DPIE EMS approval letter, 19/7/19, sighted</p> <p>Complaints registers available on project website, one open incident.</p> <p>Complaints / stakeholder communications register sighted. Any stakeholder communication is logged in the table.</p> <p>No noise complaints received in the audited period</p>	<p>EMS approved by DPIE prior to the commencement of construction</p>	C
5-2	<p>Following approval, the Applicant shall implement the Environmental Management Strategy.</p>			

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
<b>Adaptive Management</b>				
5-3	<p>The Applicant shall assess and manage development-related risks to ensure that there are no exceedances of the criteria and/or performance measures in schedule 3. Any exceedance of these criteria and/or performance measures constitutes a breach of this consent and may be subject to penalty or offence provisions under the EP&amp;A Act or EP&amp;A Regulation.</p> <p>Where any exceedance of these criteria and/or performance measures has occurred, the Applicant must, at the earliest opportunity:</p> <ul style="list-style-type: none"> <li>a) take all reasonable and feasible steps to ensure that the exceedance ceases and does not recur;</li> <li>b) consider all reasonable and feasible options for remediation (where relevant) and submit a report to the Department describing those options and any preferred remediation measures or other course of action; and</li> <li>c) implement remediation measures as directed by the Secretary.</li> </ul>	<p>Site observations Environmental management, monitoring and reporting records</p>	<p>Reasonable and feasible steps implemented (noting that there have been exceptions that have been reported as non-compliances elsewhere)</p>	C
<b>Revision of Strategies, Plans and Programs</b>				
5-4	<p>Within 3 months of the submission of:</p> <ul style="list-style-type: none"> <li>a) the submission of an incident report under condition 6 below;</li> <li>b) the submission of an audit under condition 8 below; or</li> <li>c) any modification to the conditions of this consent (unless the conditions require otherwise), the Applicant shall review and, if necessary, revise the strategies, plans, and programs required</li> </ul>	<p>Show Cause letter provided to DPIE relating to traffic incidents, 29 June 2020, sighted, which outlines the incidents and actions taken.</p>	<p>No reportable incidents notified during the audit period.</p>	C

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
	<p>under this consent to the satisfaction of the Secretary. Where this review leads to revisions in any such document, then within 4 weeks of the review the revised document must be submitted to the Secretary for approval.</p> <p><i>Note: This is to ensure the strategies, plans and programs are updated on a regular basis, and incorporate any recommended measures to improve the environmental performance of the development.</i></p>			
<b>Community Consultative Committee</b>				
5-5	<p>The Applicant shall establish and operate a Community Consultative Committee (CCC) for the development to the satisfaction of the Secretary. This CCC must be established and operated in accordance with any applicable CCC guideline.</p> <p><i>Notes:</i></p> <ul style="list-style-type: none"> <li><i>The CCC is an advisory committee. The Department and other relevant agencies are responsible for ensuring the Applicant complies with this consent.</i></li> <li><i>The CCC should be comprised of an independent chair and appropriate representation from the Applicant, Councils and the local community.</i></li> </ul>	<p>CRWF Stakeholder communication register sighted.</p> <p>Email regarding establishment of CCC sighted</p> <p>Meeting minutes up to date on project website.</p>	<p>CCC approved and established in accordance with the requirements of this condition</p>	C
<b>REPORTING</b>				
<b>Incident Notification</b>				
5-6	<p>The Department must be notified via the Major Projects website portal within 7 days after the Applicant becomes aware of the incident. The notification must identify the development, including the development application</p>	<p>Incident tracking registers</p> <p>DoneSafe – program used to keep records of incidents eg:</p>	<p>No reportable incidents notified during the audit period</p>	C

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
	number and the name of the development, and set out the location and nature of the incident.	incident report, photos, incident tracking register.		
<b>Non-Compliance Notification</b>				
5-6A	The Department must be notified via the Major Projects website portal within 7 days after the Applicant becomes aware of any non-compliance. The notification must identify the development and the application number for it, set out the condition of consent that the development is non-compliant with, the way in which it does not comply and the reasons for the non-compliance (if known) and what actions have been done, or will be undertaken, to address the non-compliance.	Traffic incident reports	Reports issued to DPIE in accordance with this requirement	C
<b>Regular Reporting</b>				
5-7	The Applicant shall provide regular reporting on the environmental performance of the development on its website, in accordance with the reporting arrangements in any plans or programs approved under the conditions of this consent.	Project website <a href="https://www.crudineridgewindfarm.com.au/">https://www.crudineridgewindfarm.com.au/</a>	EPL Annual Return as well as specific reports relating to key issues such as Aarons Pass clearing are located on the website	C
<b>ACCESS TO INFORMATION</b>				
5-10	The Applicant shall: <ul style="list-style-type: none"> <li>a) make the following information publicly available on its website as relevant to the stage of the development:               <ul style="list-style-type: none"> <li>• the EA;</li> <li>• the final layout plans for the development;</li> <li>• current statutory approvals for the development;</li> </ul> </li> </ul>	Project website <a href="https://www.crudineridgewindfarm.com.au/">https://www.crudineridgewindfarm.com.au/</a> .	Relevant documents are located on the website	C

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



Approval (ID)	Requirement	Evidence Collected	Independent Audit Findings and Recommendations	Compliance Status
	<ul style="list-style-type: none"> <li>• approved strategies, plans or programs required under the conditions of this consent;</li> <li>• the proposed staging plans for the development if the construction, operation and/or</li> <li>• decommissioning of the development is to be staged;</li> <li>• a comprehensive summary of the monitoring results of the development, which have been reported in accordance with the various plans and programs approved under the conditions of this consent;</li> <li>• a complaints register, which is to be updated on a monthly basis;</li> <li>• minutes of CCC meetings;</li> <li>• the annual Statement of Compliance with the EPL;</li> <li>• any independent environmental audit, and the Applicant's response to the recommendations in any audit; and</li> <li>• any other matter required by the Secretary; and</li> </ul> <p>b) keep this information up to date, to the satisfaction of the Secretary.</p>			

Audit Checklist	Crudine Ridge Wind Farm Independent Environmental Audits	9 October 2020
5199440	CWP Renewables	Rev 1



## APPENDIX E – REPORT DECLARATION FORM

---

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2

## Appendix E – Independent Audit Report Declaration Form Template

### Independent Audit Report Declaration Form

Project Name: Crudine Ridge Wind Farm

Consent Number: SSD 6697

Description of Project: Construction of Crudine Ridge Wind Farm

Project Address: Aarons Pass Road Carcalgong, NSW 2850

Proponent: CWP Renewables

Title of Audit: Crudine Ridge Wind Farm Subsequent Independent Environmental Audit

Date: 15/09/2020

I declare that I have undertaken the Independent Audit and prepared the contents of the attached Independent Audit Report and to the best of my knowledge:

- i. the audit has been undertaken in accordance with relevant condition(s) of consent and the *Independent Audit Compliance Requirements (Department 2019)*;
- ii. the findings of the audit are reported truthfully, accurately and completely;
- iii. I have exercised due diligence and professional judgement in conducting the audit;
- iv. I have acted professionally, objectively and in an unbiased manner;
- v. I am not related to any proponent, owner or operator of the project neither as an employer, business partner, employee, or by sharing a common employer, having a contractual arrangement outside the audit, or by relationship as spouse, partner, sibling, parent, or child;
- vi. I do not have any pecuniary interest in the audited project, including where there is a reasonable likelihood or expectation of financial gain or loss to me or spouse, partner, sibling, parent, or child;
- vii. neither I nor my employer have provided consultancy services for the audited project that were subject to this audit except as otherwise declared to the Department prior to the audit; and
- viii. I have not accepted, nor intend to accept any inducement, commission, gift or any other benefit (apart from payment for auditing services) from any proponent, owner or operator of the project, their employees or any interested party. I have not knowingly allowed, nor intend to allow my colleagues to do so.

Notes:

- a) Under section 10.6 of the *Environmental Planning and Assessment Act 1979* a person must not include false or misleading information (or provide information for inclusion in) in a report of monitoring data or an audit report produced to the Minister in connection with an audit if the person knows that the information is false or misleading in a material respect. The proponent of an approved project must not fail to include information in (or provide information for inclusion in) a report of monitoring data or an audit report produced to the Minister in connection with an audit if the person knows that the information is materially relevant to the monitoring or audit. The maximum penalty is, in the case of a corporation, \$1 million and for an individual, \$250,000; and
- b) The *Crimes Act 1900* contains other offences relating to false and misleading information: section 307B (giving false or misleading information – maximum penalty 2 years imprisonment or 200 penalty units, or both)

Name of Auditor: Richard Peterson

Signature



Qualification: B.E (Civil)

Company: SNC-Lavalin Atkins

Company Address: Level 17, 55 Clarence Street, Sydney



## APPENDIX F – DECLARATION OF INDEPENDENCE

---

Report	Crudine Ridge Wind farm Independent Environmental Audit	28 October 2020
5199440	CWP Renewables	Rev 2

---

## 6. Appendices

### Appendix A – Declaration of Independence Form Template

Declaration of Independence - Auditor

Project Name: Crudine Ridge Wind Farm

Consent Number: SSD 6697

Description of Project: Construction of Crudine Ridge Wind Farm

Project Address: Aarons Pass Road Carcalgong, NSW 2850

Proponent: CWP Renewables

Date: 15/09/2020

I declare that:

- i. I am not related to any proponent, owner, operator or other entity involved in the delivery of the project. Such a relationship includes that of employer/employee, a business partnership, sharing a common employer, a contractual arrangement outside an Independent Audit, or that of a spouse, partner, sibling, parent, or child;
- ii. I do not have any pecuniary interest in the project, proponent or related entities. Such an interest includes where there is a reasonable likelihood or expectation of financial gain (other than being reimbursed for performing the audit) or loss to the auditor, or their spouse, partner, sibling, parent, or child;
- iii. I have not provided services (not including independent reviews or auditing) to the project with the result that the audit work performed by themselves or their company, except as otherwise declared to the Department prior to the audit;
- iv. I am not an Environmental Representative for the project; and
- v. I will not accept any inducement, commission, gift or any other benefit from auditee organisations, their employees or any interested party, or knowingly allow colleagues to do so.

Notes:

- a) Under section 10.6 of the *Environmental Planning and Assessment Act 1979* a person must not include false or misleading information (or provide information for inclusion in) in a report of monitoring data or an audit report produced to the Minister in connection with an audit if the person knows that the information is false or misleading in a material respect. The proponent of an

- 
- approved project must not fail to include information in (or provide information for inclusion in) a report of monitoring data or an audit report produced to the Minister in connection with an audit if the person knows that the information is materially relevant to the monitoring or audit. The maximum penalty is, in the case of a corporation, \$1 million and for an individual, \$250,000; and
- b) The *Crimes Act 1900* contains other offences relating to false and misleading information: section 307B (giving false or misleading information – maximum penalty 2 years imprisonment or 200 penalty units, or both)

---

Name of Proposed Auditor: Richard Peterson

---

Signature: 

---

Qualification: B.E (Civil)

---

Company: SNC-Lavalin Atkins