



Document No. COLWF-PM-PLN-0013

Construction Compound and Ancillary Facilities Management Plan (CCAFMP) COLLECTOR WIND FARM

Collector Wind Farm
Lerida Road South
Cullerin, NSW 2581
Australia

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**This is a sub-plan to be used in conjunction with the
Construction Environmental Management Plan**

Revision History

Revision	Date	Details	Prepared By	Reviewed By:	Authorised By
04	20/02/2019	Initial Issue	CRC (on behalf of Vestas)	David Hewitt Asst Project Manager	Ajay Pancholi Project Manager
05	28/03/2019	Updated to address DPI&E comments	CRC (on behalf of Vestas)	David Hewitt Asst Project Manager	Ajay Pancholi Project Manager
06	05/04/2019	Updated to address RAC comments	CRC (on behalf of Vestas)	David Hewitt Asst Project Manager	Ajay Pancholi Project Manager
07	20/05/2019	Alignment with MOD2 conditions.	David Hewitt Asst Project Manager	David Hewitt Asst Project Manager	Ajay Pancholi Project Manager
08	22/08/2019	Alignment with MOD3 conditions.	CRC (on behalf of Vestas)	David Hewitt Asst Project Manager	Ajay Pancholi Project Manager
09	04/09/2019	Updates to address internal comments	David Hewitt Asst Project Manager	David Hewitt Asst Project Manager	Ajay Pancholi Project Manager
10	27/04/2020	Revised TCBP plant details	David Hewitt Asst Project Manager	David Hewitt Asst Project Manager	Ajay Pancholi Project Manager

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DEFINITIONS

The following terms are used in this document.

ARI	Average reoccurrence interval
CEMP	Construction Environmental Management Plan
DPI&E	Department of Planning, Industry & Environment
DPI	Department of Primary Industries
EEC	Endangered ecological community
EPA	Environment Protection Authority
ESCP	Erosion and sediment control plan
MCoA	Ministers Conditions of Approval
O&M	Operation and maintenance
OEH	Office of Environment and Heritage
SoC	Statement of Commitment
TCBP	Temporary Concrete Batching Plant
WTG	Wind turbine generator

1 PURPOSE

The purpose of this plan is to describe how impacts associated with the construction compound and ancillary facilities are managed throughout the duration of the project.

Works are to be implemented in accordance with the management measures and strategies contained in this plan.

The Plan addresses the agendas raised in Modification Application 3

2 DOCUMENT SCOPE

This plan applies to all aspects relevant to the construction compound and ancillary facilities that will be established for the project.

This plan complies with and supplements the procedures developed by the key stakeholder for the management of the construction compound and ancillary facilities.

The target audiences for this plan are Project Managers, Site Supervisors, Environmental Advisors, Contracting staff, and any other relevant stakeholders.

The plan forms part of the Construction Environmental Management Plan (CEMP).

It is formed from the following documents:

- Minister's Conditions of Approval (MCoA) issued by the NSW Minister of Planning and Environment
- Mitigation and management commitments contained in the following assessment and planning documentation:
 - Collector Wind Farm Environmental Assessment, prepared for RATCH Australia Corporation Limited (APP Corporation, June 2012) (the EA).
 - Revised Statement of Commitments (APP Corporation, March 2013)
 - Collector Wind Farm Preferred Project and Submissions Report (APP Corporation, March 2013)
 - Collector Wind Farm Modification Report (NGH Environmental, September 2015)
 - Collector Wind Farm Submissions Report (NGH Environmental, December 2015).
 - Revised Statement of Commitments (22 July 2016)
 - Collector Wind Farm Second Modification Report (NGH Environmental, October 2018)
 - Collector Wind Farm Submissions Report (NGH Environmental, March 2019)
 - Collector Windfarm Third Modification Application Report dated July 2019

3 CEMP SUB-PLANS

A series of environmental sub-plans, as referenced in the project's Construction Environmental Management Plan (CEMP), aim to identify specific environmental risks and opportunities, and provide mitigation controls to manage those risks with an emphasis on the critical risks and controls.

As with the CEMP, sub-plans can reference any documents (including but not limited to, procedures, work instructions, and forms), client specific requirements, and project specific documents required to execute the project.

Updates to sub-plans are subject to the document review and approval process detailed in the CEMP.

- Construction Environmental Management Plan
- Bushfire Risk Management Plan
- Cultural Heritage Management Plan
- Traffic Access Management Plan
- Soil and Water Quality Management Plan
- Noise and Vibration Management Plan
- Flora and Fauna Management Plan (FFMP)

4 STANDARDS AND LEGISLATION

4.1 Legislation and Regulatory Requirements

The CEMP contains details of the legislation, regulation, guidelines and standards that are relevant to the construction of the wind farm project.

4.2 Guidelines and Standards

Guidelines relevant to ancillary facility management include the following publications:

- Safe Work Australia – Code of Practice – Construction Work (14/11/2013)
- NSW WorkCover – Construction work code of practice (July 2014)
- Building Code of Australia 2014
- Australian Building Codes Board – Standard – Temporary Structures (2015)
- LandCom, 2004 Managing Urban Stormwater: Soils and Construction Volume 1
- DECC 2008 Managing Urban Stormwater: Soils and Construction Volume 2A – Installation of Services
- DECC, 2009 Interim Construction Noise Guideline
- EPA, 2014 Waste Classification Guidelines

4.3 Minister's Conditions of Approval

The MCoA relevant to this CCAFMP are listed in Table 4-1. A cross reference is also included to indicate where the condition is addressed in this CCAFMP or other project management documents.

Table 4-1 Conditions Relevant to Construction Compound and Ancillary Facilities

CoA	Condition requirements	Reference
A0	In addition to meeting the specific environmental performance criteria established under this approval, the Proponent 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 project.	Section 9
A8B	The Proponent may micro-site the wind turbines and ancillary infrastructure without further approval provided: (a) no wind turbine or ancillary infrastructure is moved more than 100 metres from the locations shown on the figures in Attachment 2; (c) the revised location of the wind turbine and/or ancillary infrastructure would not result in any non-compliance with the conditions of this consent.	Section 9
A8C	Prior to the commencement of construction, the Vestas/Ratch shall submit detailed plans of the final layout of the development to the Secretary, including: a) details on the micro-siting of any wind turbines and/or ancillary infrastructure; <i>Note: If the construction of the development is to be staged, then the provision of these plans may be staged.</i>	Section 9

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A9	With the approval of the Secretary, the Proponent may submit any strategy, plan or program required by this approval on a progressive basis. To ensure the strategies, plans or programs under the conditions of this approval are updated on a regular basis, the Proponent may at any time submit revised strategies, plans or programs to the Secretary for approval. With the agreement of the Secretary, the Proponent may prepare any revised strategy, plan or program without undertaking consultation with all the parties referred to under the relevant condition of this approval.	Section 11
D21	Unless otherwise approved by the Secretary, the location of ancillary facilities associated with the construction of the Project shall: (a) be located more than 50 metres from a waterway; (b) be located within or adjacent to the Project; (c) have ready access to the road network; (d) be located to minimise the need for heavy vehicles to travel through residential areas; (e) be sited on relatively level land; (f) be separated from nearest residences by at least 200 metres (or at least 300 metres for a temporary batching plant); (g) not require vegetation clearing beyond that already required by the Project; (h) not impact on heritage sites (including areas of archaeological sensitivity) beyond those already approved to be impacted by the Project; (i) not unreasonably affect the land use of adjacent properties; (j) be above the 20-year ARI flood level unless a contingency plan to manage flooding is prepared and implemented; and (k) provide sufficient area for the storage of raw materials to minimise, to the greatest extent practical, the number of deliveries required outside standard construction hours. The location of the ancillary facilities shall be identified in the Construction Compound and Ancillary Facilities Management Plan required under condition D25(a) and include consideration of the above criteria. Where any of the above criteria cannot be met for any proposed ancillary facility, the Proponent shall demonstrate to the satisfaction of the Secretary that there will be no significant adverse impact from the ancillary facility's construction or operation. Such assessment(s) can be submitted separately or as part of the Construction Environmental Management Plan.	Section 6
D22	All construction ancillary facility sites shall be rehabilitated to at least their pre-construction condition, unless otherwise agreed by the affected landowner.	Section 7
D25	As part of the Construction Environmental Management Plan for the Project required under condition D24 the Proponent shall prepare and implement a: (a) Construction Compound and Ancillary Facilities Management Plan to detail the management of site compounds associated with the Project. The Plan shall include but not necessarily be limited to: i. a description of the facility, its components and the surrounding environment; ii. details of the activities to be carried out at each facility, including the hours of use and the storage of dangerous and hazardous goods; iii. details of the mitigation and management procedures specific to the facility that would be implemented to minimise environmental and amenity impacts and an assessment of the adequacy of the mitigation or offsetting measures; iv. identification of the timing for the completion of activities at the facility and how the site will be decommissioned (including any necessary rehabilitation); and v. mechanisms for the monitoring, review and amendment of this Plan.	Construction Compound and Ancillary Facilities Management Plan (this plan)
E7	The Proponent 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 project 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 Attachment 4.	Construction Noise and Vibration Management Plan

5 DESCRIPTION OF THE FACILITY

The Approved Project Layout is provided in Figure 1 showing all turbine locations, ancillary infrastructure and ancillary facilities.

The Ministers Conditions of Approval (MCoA) defines an Ancillary Facility to be a “temporary facility for construction, including for example an office and amenities compound, concrete batching plant, construction compound, materials storage compound, maintenance workshop, testing laboratory or material stockpile area”.

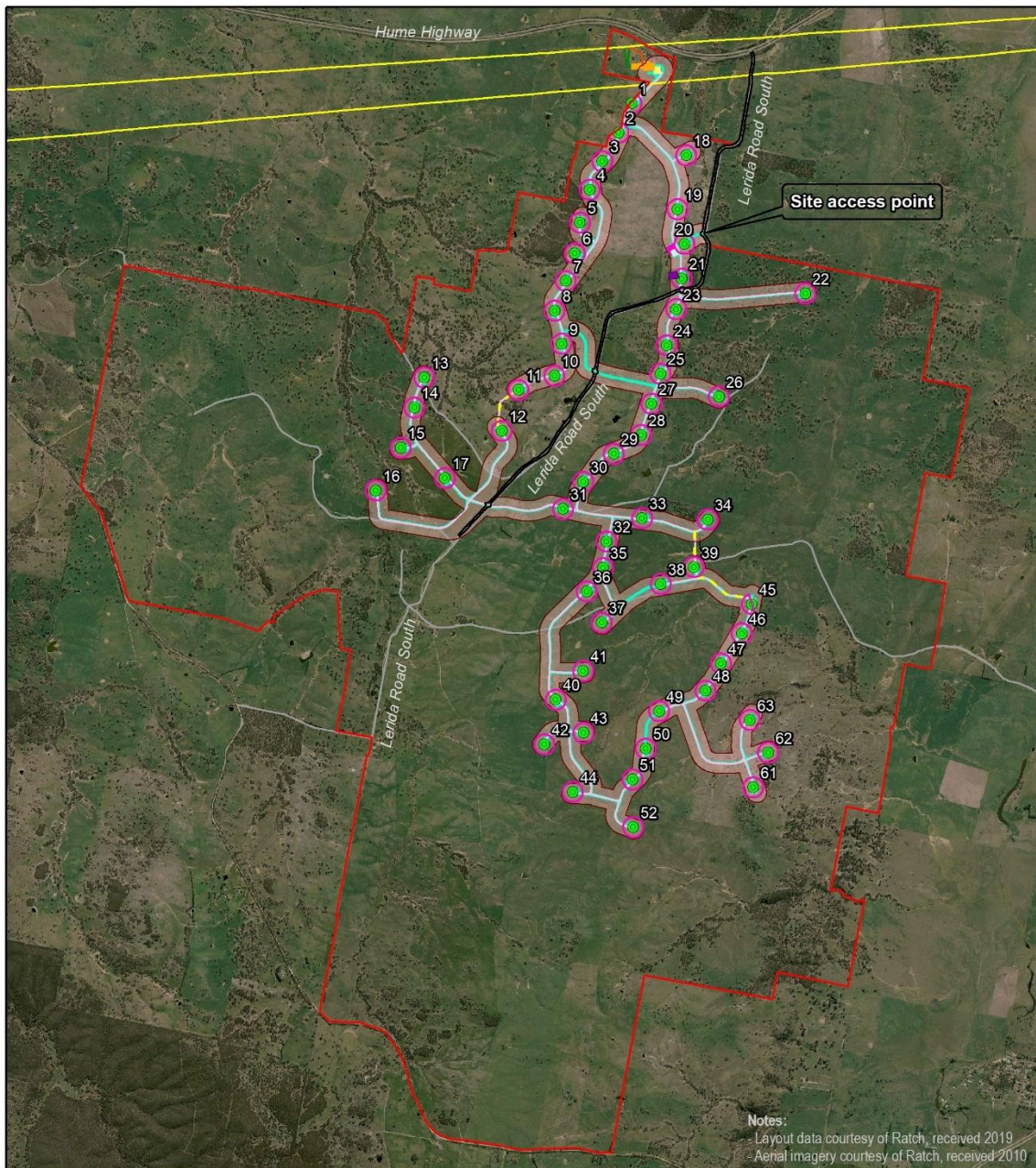
The main ancillary facility for the project, also known as the construction compound, will be located in the northern portion of the site, near the primary access point from Lerida Rd South and wind turbine generator (WTG) 20, refer to Figure 5-1. The compound will cover an area of approximately 9,000m². It is planned that the main construction compound establishment would commence with the Lerida Road South upgrade works. To support the initial mobilisation and construction activities while the construction compound is established, a temporary trailer-based site office may be utilised prior to achieving access to the main ancillary facility. The positioning of the temporary trailer-based site office will comply with MCoA D21.

A Temporary Concrete Batching Plant (TCBP) will be located in on the western side of the access track at WTG21 as shown in Figure 5-2. The TCBP will occupy an area approximately 6,750m² and will comprise all batch plant equipment, stockpiles and environmental controls. Upon completion of the WTG foundation construction works, the TCBP equipment will be decommissioned and removed from site, however the constructed hardstand will remain through to the completion of the construction activities for use as a storage / laydown area.

The location and layout of the ancillary facilities may be subject to minor changes during the detailed design process. Any changes to the facility locations will be in accordance with MCoA A8B and A8C. The final layout of the ancillary facilities will be confirmed during the detailed design process. The components of the site will ensure compliance with project approvals, in particular the requirements under MCoA D21.

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MODIFIED PROJECT LAYOUT

Collector Wind Farm Modification Application

- | | |
|---|--|
| Site boundary | Temporary concrete batch plant |
| Lerida Road South upgrade boundary | Ancillary infrastructure |
| Existing transmission lines | Development envelope (roads) |
| Existing roads | Road layout |
| Wind turbines | Cabling trench |
| ● Approved turbine locations | Comms cable trench |
| Development envelope (turbines) | HV lines |
| Ancillary facilities | Potential overhead line |
| Transgrid laydown area | Substation |
| Temporary construction compound | O&M building & compound |

0 0.25 0.5 1 Kilometres

A4 @ 1:55000
Ref: 5541-7
Author: BH



Figure 1 Approved Project Layout

5.1 Site Overview

The site is located around 33 km west of Goulburn, on the southern side of the Hume Highway, northeast of Lerida and northwest of the village of Collector. It is located within the Upper Lachlan Shire Council and is currently occupied by farmland (grazing). It is accessed via Lerida Road South. Figure 5-2 shows the site location in the context of the surrounding road network features.

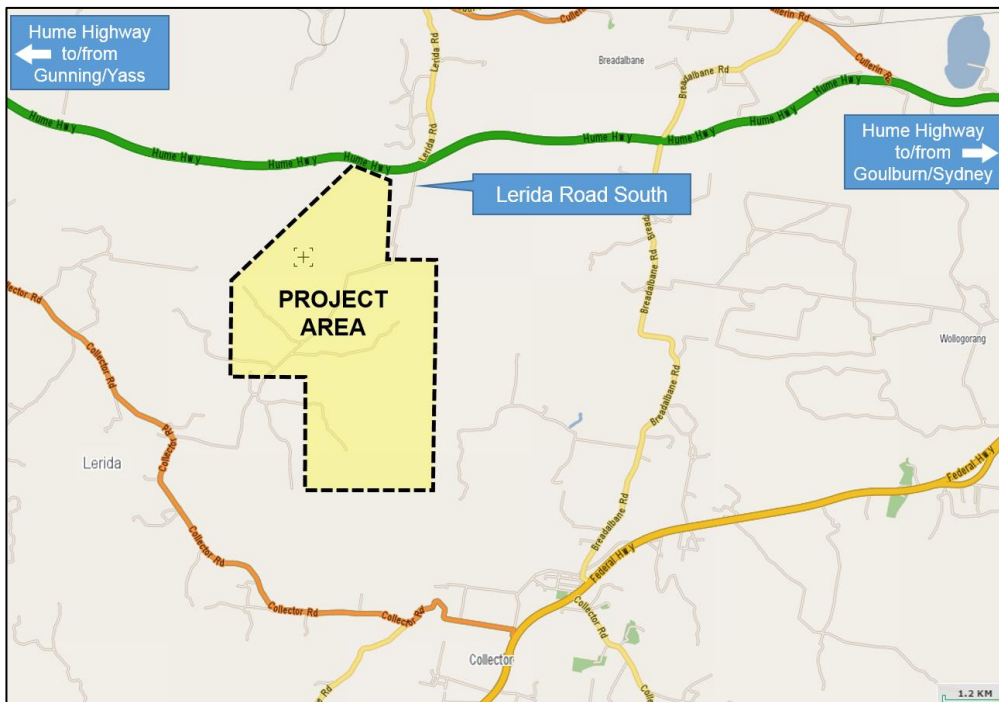


Figure 5-2 Site Location

5.2 Surrounding Environment

The site for the ancillary facility is located on cleared pastoral land with patches of vegetation. The vegetation type has been classified as Box-Gum Woodland (tree cover) that is considered to be of moderate condition. Box-Gum Woodland Secondary Grassland, identified as an ecological endangered community (EEC), is located outside of the ancillary facility to the north, west and south.

The fauna habitat at the site has been classified as pasture with scattered trees. This is considered to provide habitat and connectivity for a range of fauna species. Microbats (Greater Broad-nosed Bat and Gould's Wattled Bat), birds (including Superb Parrot, Yellow-rumped Thornbill and Willie Wagtail), possums and wombats commonly occur in this habitat type. The older lone paddock trees at the project site are often hollow-bearing trees that provide habitat for a range of native species. A number of hollow-bearing trees have been identified within and adjacent to the ancillary facility.

A waterway flows to the north of the compound site, more than 50 metres from the northern corner of the ancillary facility boundary.

The closest residential receiver is located more than 1.5km to the south of the ancillary facilities and is a financial beneficiary of the project. Noise and air quality impacts of the ancillary facilities are considered to be minimal due to the distance between the facilities and receivers.

Figure 5-2 shows the location of the construction compound, the substation and the operation and maintenance facility (O&M facility) with respect to the site access point.

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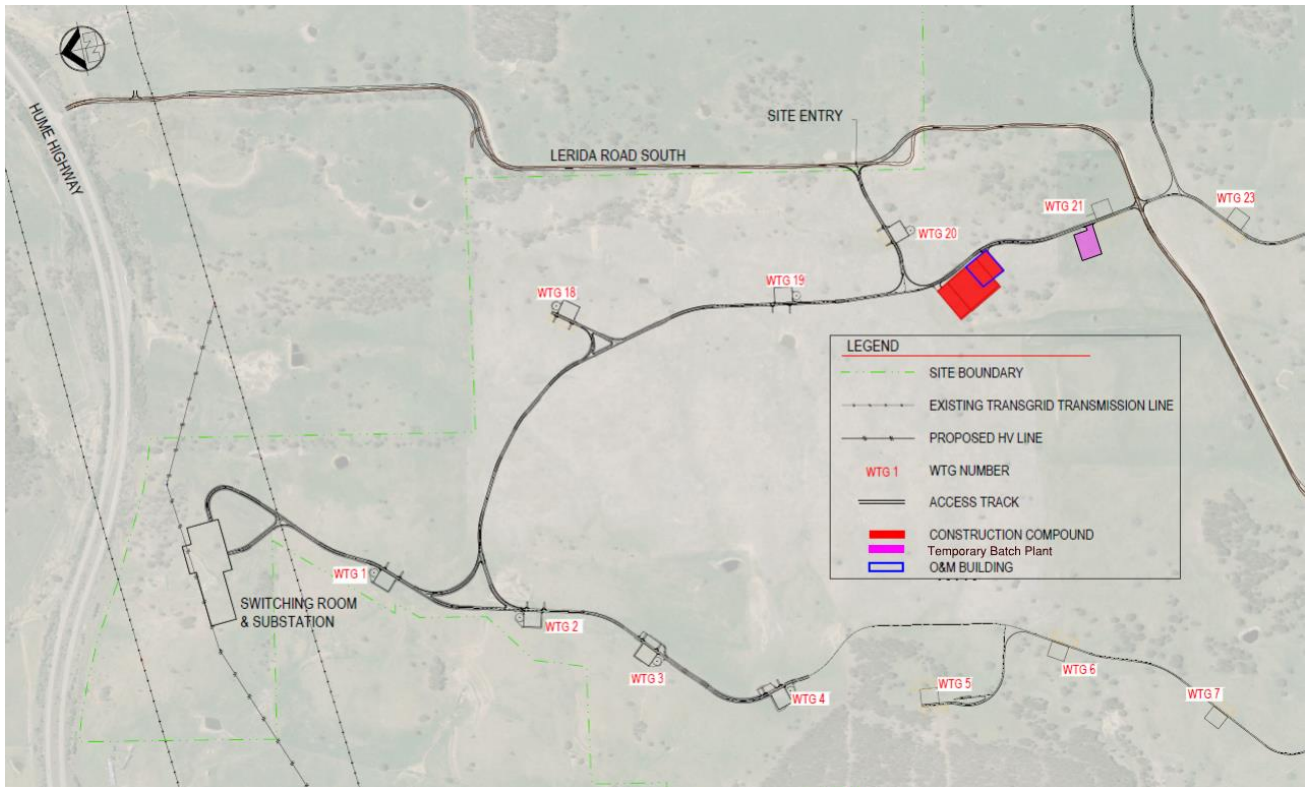


Figure 5-2 - Construction Compound & Temporary Concrete Batch Plant and Site Access Location

5.3 Activities and Equipment at ancillary facilities

5.3.1 Proposed Activities

The components and activities that are likely to occur at the construction compound and O&M facility include:

- Site office;
- Site facilities – kitchen facilities and lunch room, showers, toilets etc;
- Parking;
- Utilities – water tanks, generator, waste storage, pumps etc;
- Laydown area for materials;
- Stockpiling of excavated materials;
- Workshop for storing and maintaining plant and equipment; and
- Chemical storage – All hazardous substances and dangerous goods will be stored in accordance with AS1940:2017 and the amount on site at any time will be limited as much as is reasonably practicable.

Bulk storage of fuels is not anticipated to occur at the construction compound and O&M facility. It is anticipated that fuel trucks will visit the site to refuel plant and equipment with the remainder of site vehicles to be refueled at public petrol stations. All storage and handling of liquids to be done in accordance with *the Environment Protection Authority's (EPA's) Storing and Handling Liquids: Environmental Protection – Participant's Manual 2007*.

The components and activities that are likely to occur at the TCBP include:

The construction of:

- The batch plant with loading ramp and office
- One sediment pond and washout area
- One slump sand
- One fly ash silo and silo refill tanker loading zone
- Two stockpiles, one for sand and one for aggregate, and stock pile refill loading zones
- Two water tanks and a water tank refill loading zone
- Staff/visitor parking area

The installation of:

- One storage container
- A spare generator
- Additives (IBC in bunds)
- Diesel fuel (in bunds)

Upon decommissioning of the TCBP facilities, the constructed hardstand area will be retained for use as a general storage / laydown area for equipment and materials used for the construction of the wind turbines. No hazardous chemicals or liquids shall be stored in the area.

Activities associated with the ancillary facilities will occur within the construction hour approved for the project:

- 7:00am to 6:00pm Mondays to Fridays, inclusive; and
- 8:00am to 1:00pm Saturdays; and
- At no time on Sundays or public holidays.

No work or deliveries will be carried out on Sundays and public holidays, unless previously approved. If any out of hours work is required, the relevant permits would be obtained prior to commencement of work. The BoP will be required to identify when a permit will be required, and then construct the permit. Vestas shall then submit and manage the permit process with the relevant authority.

Lights at the facility will be consistent with the commitments made within the management plans, ensuring they are directed to the area that requires illumination.

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Waste management will consistent with the waste management plan with licenced contractors being engaged for disposal. The bins segregating recyclables, with lids to stop rubbish from blowing into the receiving environment, will be located at their facilities.

Spill kits for chemicals and fuels/oils will be kept at the O&M facility, inspected monthly and after a large incident. The restocking process will occur immediately after the inspection.

The facility will also be part of the environmental inspections.

5.3.2 Proposed Plant and Equipment

Heavy plant equipment that will be stored at the facilities may include, but not limited to:

- Excavators
- Scrapers
- Dump trucks
- Watercarts
- Graders
- Rollers
- Tractors
- Trenching equipment
- Lifting equipment such as cranes.
- Concrete agitators

6 ASSESSMENT AGAINST APPROVAL CRITERIA

This section outlines an assessment of the ancillary facility against the MCoA D21.

Table 6-1 Ancillary Facility Compliance

MCoA	Condition		Comment
D21 (a)	be located more than 50 metres from a waterway	Y	The Ancillary Facility locations have been designed to ensure compliance with this condition.
(b)	be located within or adjacent to the Project	Y	The ancillary facilities are located within the project boundary in the northern portion of the site as shown in Figure 5-2.
(c)	have ready access to the road network	Y	The ancillary facilities will be accessed from the Hume Highway via Lerida Road South. The ancillary facilities are located in the northern portion of the site near the entry point to the project site. This will reduce traffic volumes through the site and decrease turnaround times for delivery vehicles.
(d)	be located to minimise the need for heavy vehicles to travel through residential areas	Y	No residential receivers are located near the northern portion of Lerida Road that will lead to the ancillary facilities from the Hume Highway. There are a number of residential receivers located south of the facilities along or near Lerida Road South that are financial beneficiaries of the project.
(e)	be sited on relatively level land	Y	The land for the ancillary facilities is relatively flat.
(f)	be separated from nearest residences by at least 200 metres (>300 metres for a temporary batching plant)	Y	There are no residential receivers located within 300 metres from the ancillary facilities.

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(g)	not require vegetation clearing beyond that already required by the Project	Y	Some vegetation will require removal for the establishment of the ancillary facilities including the potential removal of a number of hollow-bearing trees. The TCBP will require clearing of 0.7ha of Blakely's Red Gum – Yellow Box grassy tall woodland of the NSW South Western Slopes Bioregion Derived Native Grassland – low diversity (Zone 1). Zone 1 has a vegetation integrity score of less than 17 and as such does not generate an offset requirement. This vegetation is not EEC. The final layout of the ancillary facilities will be designed to avoid the removal of vegetation where possible, including hollow bearing tree where feasible and any clearing in combination with the remainder of the project will be within clearing limits allowed in the MCoA. Preclearance inspections will be undertaken prior to any clearing activities. All habitats will be inspected for fauna and managed as per the FFMP. Fallen timber and rocks will be placed in non-disturbance areas for future potential habitat provision. All actions committed to in the FFMP and other consent related documentation will be followed.
(h)	not impact on heritage sites (including areas of archaeological sensitivity) beyond those already approved	Y	No heritage sites have been identified within the vicinity of the ancillary facilities.
(i)	not unreasonably affect the land use of adjacent properties	Y	The facilities are not anticipated to unreasonably affect the land use of adjacent properties.
(j)	be above the 20-year ARI flood level unless a contingency plan to manage flooding is prepared and implemented;	Y	An immunity calculation has been undertaken for the facilities and shows it will be outside of the 20-year ARI flood level.
(k)	provide sufficient area for the storage of raw materials to minimise, to the greatest extent practical, the number of deliveries required outside standard construction hours.	Y	The compound facility and TCBP cover an area of approximately 9,000m ² and 6,750m ² respectively which is considered to be a sufficient size to cater for the storage of materials. If additional material laydown is required, an assessment against D21 will be completed for that site.

7 DECOMMISSIONING

The temporary construction compound will be in use for the duration of the construction of the wind farm. The Environmental Assessment outlines that the construction phase of the project is anticipated to occur over a 24-month period. After the construction phase some of the temporary construction compound facility will be converted into the permanent O&M facility. The remainder of the site will be decommissioned and rehabilitated to its pre-construction condition.

The TCBP will be present on site for approximately 39 weeks from Q3 2019. This duration allows for eight weeks of installation / construction, mobilisation and testing prior to the first WTG foundation being poured; and four weeks of demobilisation upon completion of the WTG foundation pours.

As outlined in section 5.3.1, the hardstand upon which the TCBP equipment is installed will be retained through to the completion of all construction activities for use as a general purpose storage / laydown area prior to rehabilitation of the area.

The ancillary sites will be assessed during decommissioning to determine the level of rehabilitation required. Rehabilitation works may include:

- The addition or retention of topsoil and backfill

- Improvement to drainage lines and the implementation of measures to reduce erosion
- Seed broadcast to foster the growth of grass and vegetation species endemic to the area
- The application of fertiliser to speed up the growth of grass and any other vegetation.

Monitoring of the rehabilitated areas will occur until it is evident that the site has been stabilised.

8 CONSTRUCTION SCHEDULE

Construction schedule for the temporary facility is as below, dates are only indicative and might change dependent on permits and approvals.

Ancillary Facility Construction	Schedule
<u>Mobilisation</u>	
Earth works commencement	01/05/2019
Establishment of shed	24/05/2019
Construction of Carpark	24/05/2019
Construction of TCBP	01/09/2019
<u>Demobilisation</u>	
Decommissioning of TCBP	31/05/2019
Removal of site sheds	9/12/2020
Earthworks & Rehabilitation (including TCBP hardstand)	16/12/2020

9 MITIGATION & CONTROL

The following table outlines the management measures and mitigation strategies that are to be undertaken as far as practicable during the pre-construction, construction, and post-construction phases of the project to mitigate the potential impacts associated with establishment, operation and decommissioning of any ancillary facilities, as identified in the Project Risk Register.

Mitigation measures outlined in the CEMP and the other associated sub-plans are also applicable to the ancillary facility.

Table 9-1 Management and Mitigation Measures

Management Measures & Mitigation Strategies	Responsibility	Source of Requirement
Pre-Construction Phase		
Substation and other ancillary infrastructure will be sited sympathetically to mitigate visual impact.	Principal Contractor	SoC 1.05
The Proponent may micro-site the wind turbines and ancillary infrastructure without further approval provided: a) no wind turbine or ancillary infrastructure is moved more than 100 metres from the locations shown on the figures in Attachment 2; c) the revised location of the wind turbine and/or ancillary infrastructure would not result in any non-compliance with the conditions of this consent.	Principal Contractor	MCoA A8B
Prior to the commencement of construction, the Proponent shall submit detailed plans of the final layout of the development to the Secretary, including: (a) details on the micro-siting of any wind turbines and/or ancillary infrastructure <i>Note: If the construction of the development is to be staged, then the provision of these plans may be staged</i>	Principal Contractor / Client	MCoA A8C
At the design stage: - Infrastructure will be micro-sited with input from an ecologist. - Location of infrastructure in areas of moderate to good condition EEC, forest, and woodland will be minimised. - Clearing of overstorey and mature vegetation, specifically hollow-bearing trees, will be minimised.	Principal Contractor	SoC 3.01
Clearing carried out for the establishment of the ancillary facility will be carried out in accordance with the Construction FFMP. Preclearance inspections will be undertaken prior to any clearing activities. All habitats will be inspected for fauna and managed as per the FFMP. Fallen timber and rocks will be placed in non-disturbance areas for future potential habitat provision.	Principal Contractor / Sub-contractors	Flora / Fauna Management Plan
Exclusion zones will be established around hollow bearing trees that will be retained within or adjacent the ancillary facility.	Principal Contractor / Sub-contractors	Good practice
Construction Phase		

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Management Measures & Mitigation Strategies	Responsibility	Source of Requirement
The Proponent 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 project 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 Attachment 3.	Principal Contractor / Sub-contractors	MCoA E7
The management of soil and water at the facility will be carried out in accordance with the Construction Soil and Water Management Plan and the Blue Book (Landcom, 2004).	Principal Contractor / Sub-contractors	SoC 11.01
An Erosion and Sediment Control Plan (ESCP) will be prepared for the ancillary facility prior to its establishment.	Principal Contractor / Sub-contractors	Good practice
Spill kits will be provided at oil and fuel storages and on vehicles. Hazardous material, waste and sewage will be managed in accordance with regulatory requirements.	Principal Contractor / Sub-contractors	SoC 11.02
Storages of oils, fuels and other hazardous chemicals will be appropriately bunded. Any spoil stockpiles from foundation excavation and access road construction will be located away from drainage lines.	Principal Contractor / Sub-contractors	SoC 11.04
Hazardous chemicals stored on site will be handled in accordance with AS1940.	Principal Contractor / Sub-contractors	Good practice
The storage of oils, fuels and other hazardous chemicals will be appropriately bunded and located away from watercourses. Storage will be in accordance with regulatory requirements.	Principal Contractor / Sub-contractors	EA mitigation measure SoC 11.02 SoC 11.04
Post-Construction Phase		
All construction ancillary facility sites shall be rehabilitated to at least their pre-construction condition, unless otherwise agreed by the affected landowner.	Principal Contractor / Sub-contractors	MCoA D22
Rehabilitation would be undertaken progressively in all areas disturbed by the works. Local native species will be sourced for all rehabilitation works. If unavailable, OEH will be consulted with to identify the best species applicable to the rehabilitation of the area that are readily available.	Principal Contractor / Sub-contractors	SoC 3.05

10 MONITORING AND INSPECTION

In addition to the requirements outlined in the CEMP, the following table outlines the monitoring and reporting to be undertaken during the pre-construction, construction, and post-construction phases of the project relating to the establishment, operation and decommissioning of the ancillary facility.

Table 10-1 Management and Mitigation Measures

Monitoring & Reporting Requirements	Responsibility	Source of Requirement
Construction Phase		
Erosion and sediment controls will be inspected: - At least weekly (with maintenance and/or modifications made as necessary). - Inspections and/or maintenance during wet-weather maybe increased where necessary. Inspection to occur prior to and immediately after a significant rain event.	Principal Contractor / Sub-contractors	Construction Soil and Water Management Plan
Inspections at compound and ancillary facilities: - Informal inspections are to occur daily and prior to and immediately after a significant rain event. - Formal environmental inspections are to occur weekly.	Principal Contractor / Sub-contractors	Construction Soil and Water Management Plan
Post-Construction Phase		
Monitoring of the rehabilitated areas will occur until it is evident that the site has been stabilised.	Principal Contractor / Sub-contractors	Good practice

11 REVIEW AND IMPROVEMENT

11.1 Continuous Improvement

Continuous improvement of this plan will be achieved by the ongoing evaluation of environmental management performance against environmental policies, objectives and targets for the purpose of identifying opportunities for improvement.

The continuous improvement process will be designed to:

- Identify areas of opportunity for improvement of environmental management and performance
- Determine the cause or causes of non-conformances and deficiencies
- Develop and implement a plan of corrective and preventative action to address any non-conformance and deficiencies
- Verify the effectiveness of the corrective and preventative actions
- Document any changes in procedures resulting from process improvement
- Making comparisons with objectives and targets.

11.2 CCAFMP Updates

The processes for updates described in the CEMP (condition A9) will be followed for amending the CCAFMP.

A copy of the updated plan and changes will be distributed to all relevant stakeholders in accordance with the approved document control procedure in the CEMP.