

Hawkesdale Wind Farm Community Engagement Committee

Meeting date Monday 27 February 2023
Meeting time and location 5.30pm at the Hawkesdale Memorial Hall

1. Welcome

Tom Noonan, guest.

2. Present

Cr Damian Gleeson (Chair)
Maxine Keane, Community Representative
John Bos, Community Representative
Anne-Maree Huglin, HADDAC Representative
Bruce Mirtschin, Community Representative
George Swarbrick, Community Representative
Liana Blake, Community Representative
Tom Noonan, community member (guest)
Debra Dumesny, GPG Community and Stakeholder Engagement Officer
Haridian Cabrera, GPG Community Stakeholder Engagement and Local Economic Development
Brendan Ryan, Hawkesdale Wind Farm Site Manager (Guest)
Daniel Cullen, Environment and Safety, GPG (Guest)

Vicki Askew-Thornton, CEC Responsible Officer, Moyne Shire

3. Apologies

Nil.

4. Declarations of Interest

Nil.

5. Confirmation of Minutes of 23 January 2023 meeting

The following changes will be made:

Section 2 - Present: List Anne-Maree Huglin as 'HADDAC Representative'.

Section 9.1 Project Update, under Slide No.8 (Page 6) action: Add '*....and copies of the BAMP will be provided to the CEC once it is endorsed by the Minister*'.

Moved by Maxine Keane, seconded by Debra Dumesny that the minutes of the CEC meeting held on 23 January 2023 be accepted with the changes made as listed above. **CARRIED**

6. Business arising from the previous Minutes

- 6.1 Cr Gleeson noted that since the last meeting, Council had decided that there would be one Councillor representative on each CEC. Council noted that this will need to be ratified at a Council meeting.
- 6.2 Council will resume posting 6 hard copies of confirmed CEC minutes to the Hawkesdale Post Office after each meeting.
- 6.3 Actions:

Responsible	Action
GPG	Which three turbines were removed from the previous layout? Refer to Project Update
GPG	Follow up if a process could be included in the communications plan for when a school bus breaks down. GPG has spoken with the relevant schools and school bus companies. GPG has been added to the existing communications process for when a bus breakdown occurs.
GPG	Provide a summary of the methodology used for the studies that informed the Bat and Avifauna Management Plan (BAMP). Refer to Project Update
Council	Completed: Post A3 colour copies of the site map to Community Representatives.
Council	Completed via email 31 January: Send information to the CEC regarding Amendment VC212 that was introduced by the Minister for Planning in October 2021.
Council	Completed via email 31 January: Send information regarding school bus/heavy construction vehicles to the CEC.
Council	Summarise what other approved wind farms have in place regarding community funds. Refer to General Business

7. Correspondence Incoming

Date	Item	Attachment Number
31 January	Unconfirmed minutes emailed to CEC members	
13 February	HDWF January Newsletter from GPG	
7 & 13 February	HDWF project updates from GPG	
14 February	From GPG re Open Day to be held on 8 March	

8. Correspondence Outgoing

Nil.

9. Reports:

9.1 GPG Project Update

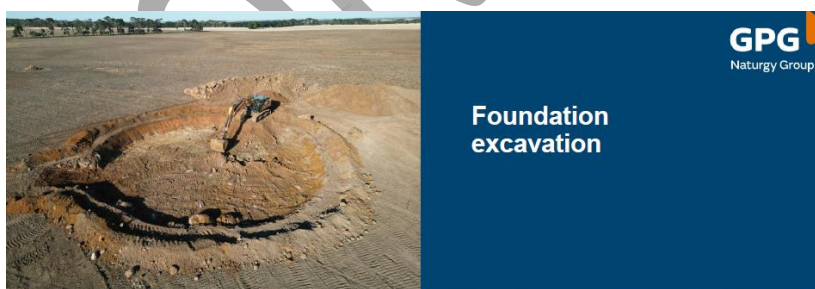
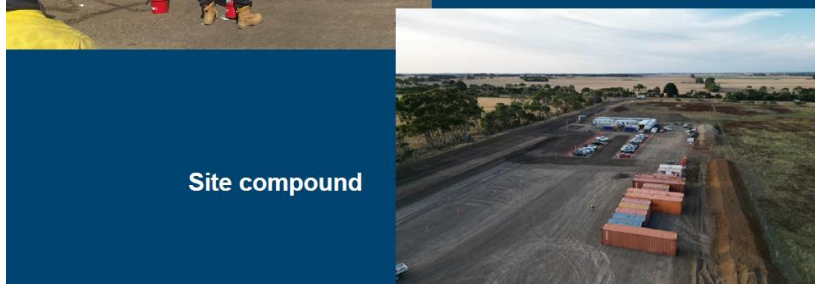
1. Project update – wind farm



- ✓ Excavation has commenced on 8 turbine sites
- ✓ The site compound has been completed
- ✓ CFA conducted fire awareness and response training
- ✓ CFA have attended a site awareness session – representatives were present from local brigades
- ✓ Temporary and permanent fencing continues
- ✓ Wash down bays installed for vehicles entering the site at designated points to meet bio security controls
- ✓ Access tracks are being constructed through the first section of the wind farm
- ✓ First turbine foundation scheduled for May, blinding and foundation preparation will occur earlier

- ✓ The batch plant hardstand is completed, the batch plant to be operational by end of March
- ✓ Speed restriction signs are being installed either side of the wind farm entrance. Temporarily 60 kmh, permanent speed restrictions of 80 kmh will be installed in the coming weeks.
- ✓ HDWF traffic restricted roads are sign posted
- ✓ Surveying and preparation for the southern entry has commenced
- ✓ Anchor cages and foundation components are arriving on site
- ✓ Construction work was halted on Friday February 24 due to the Total Fire Ban day

- The temporary 60km per hour signs have been removed.
- The 80km speed restriction that is now in place on the Woolsthorpe-Heywood Rd either side of the site entrance will remain until construction is completed. VicRoads required the speed limit to be included in the endorsed Traffic Management Plan (TMP). It was noted that a similar 80km speed limit was put in place during construction of the Mortlake Power Station.
GPG can follow up with VicRoads for the reason it required the 80km speed restriction.
- The green flag bunting marks areas of native vegetation.
- On Total Fire Ban days, critical timed work such as concrete pours may be carried out.



- Around 700 cubic metres of concrete is required for each foundation pour.
- There are two foundation designs, one for clay and one for rocky ground.
- Each foundation is around 3 metres deep and 30 metres in diameter. Each batch of concrete is tested before it is poured.
- It is not expected that blasting will be required for foundation excavation.
- Each foundation is stabilised with reo and concrete. The foundation, backfilling and the weight of the erected turbine provides the stability.
- GPG can present a video of the process at the next CEC meeting.
- GPG noted that at the Berrybank Wind Farm, one foundation was removed after a fault was detected. The foundation will be re-poured.
- GPG will provide information on why the foundations won't be removed when the wind farm is being decommissioned.
- GPG will provide information on whether the foundations are engineered to Australian Standards.

2. Work hours



- Civil construction earthworks have now commenced to construct the access tracks and hardstands. Generally, the civil contractor will be working:
 - ✓ Monday to Friday 7am to 6pm
 - ✓ Saturday 7am to 4pm (regular)
 - ✓ Sunday & Public holidays 7am to 4pm (occasional as required)
- Saturday afternoon (1pm to 4pm) and Sunday works will be restricted to "managed impact" and "low impact" works as defined by the EPA guidelines.
- The purpose of weekend work is to reduce the overall construction duration, and subsequently the duration of impact on the local community.

3. Questions on Notice



- **Contact Hawkesdale College regards students with special needs**
- **Communication process in the event of a school bus break down**
- **Rationale for the removal of 3 turbines**
- **Bat and Avifauna management plan**
- **Including a link from the HDWF web page to the Moyne Shire Council complaints page**

- GPG has spoken with the Acting Principal of Hawkesdale College who has not seen any investigative papers, professional development or conversations in his education department networks on the topic of impacts on special needs students. If it is raised in the future he will let GPG know.
GPG will also engage with the Infant Welfare Centre and the Kindergarten regarding this.
GPG requested that if a CEC member finds a paper published on this topic to please pass it on to them.
- Arrangements have been made with Hawkesdale College to include the lead contractor's contact details in the communications list in the event of a school bus breakdown. A procedure has been put in place in consultation with the College.
- GPG provided the following table from the Shadow Flicker Analysis undertaken by DNV.GL in 2015 for the previous 26-turbine layout.

Hawkesdale				Theoretical			
House ID	Easting ¹ [m]	Northing ¹ [m]	Contributing Turbines	At Dwelling [hours/annum]		Max Within 50 m of Dwelling [hours/annum]	
				SF at 2 m	SF at 6 m	SF at 2 m	SF at 6 m
48 (s)	615985	5776720	A28	17.8	17.8	22.1	21.8
53	615956	5778615	A26	16.2	16.1	17.9	17.7
58	621562	5777844	A13	9.4	8.8	10.3	10.0
59	621532	5778697	A10, A13	11.8	11.3	38.1	36.8
60	621614	5779538	A8, A10	13.6	13.3	31.0	30.3
61 (s)	621034	5780713	A2	17.1	17.0	18.9	18.8
62	621538	5780594					
80	615861	5775655					
81 (s)	616027	5775828	A28	19.6	19.9	25.1	25.9
89	618315	5776542	A17, A28	13.8	12.0	28.7	27.2
90 (s)	620082	5777137	A17	19.4	18.9	22.3	21.7
101	616777	5780110					
164 (s)	617577	5777085					
165	618261	5776488	A17, A28	12.4	11.9	24.2	22.4
166 (s)	617669	5776914					
169	616848	5780043					
Limits			n/a	30		30	

Note: 1. The co-ordinates are in AMG Zone 54 (AGD66 datum).

- Turbines A10, A13 and A17 were subsequently removed due to the prediction that the shadow flicker limit would be exceeded at those locations.
GPG will follow up with Liana regarding her request for the predicted shadow flicker level for residence 53 (for the approved layout).
GPG can provide a copy of the current shadow flicker assessment.
- Copies of the BAMP will be provided to the CEC once the Minister endorses it, and it will be placed on the project website.
- The project website will not include a link to Council's wind farm complaints handling web page. GPG noted it is important that it meets the requirements of the endorsed Complaints Investigation and Response Plan and maintains a clear

and consistent message to the public on all of its processes, whilst ensuring separation from the Council process.

4. Community engagement & communication



✓ **Community engagement**

- Weekly construction updates are being emailed and uploaded to the Hawkesdale wind farm web page
- Hawkesdale office to close and relocate to the wind farm site offices
- Smoking ceremony conducted on Wednesday, February 1
- Open day on March 8 at the Hawkesdale Memorial Hall between 1pm and 6pm
 - Representatives from GPG and the main contractors and consultants
 - Information about the construction phase will be available
 - Visit from Hawkesdale College students

- John asked how many people from within 15km of Hawkesdale are employed on the site. GPG did not have this information at hand, noting that local people wishing to enquire about employment can contact GPG directly and attend the Open Day next week to speak with contractors.
- GPG will remove the reference to the CEC being in recess in the project newsletter.

4. Community engagement & communication



✓ **Benefit sharing**

- ✓ Community benefit funds
 - Hawkesdale township – from construction
 - Broader district – 1 year after operation Application for membership to the Community benefit fund Committee is being finalised
 - Guidelines for eligibility for fund recipients to be finalised

- Anne-Maree reported there is some confusion in the local community regarding engagement with community groups and the community benefit fund committee membership model.

GPG noted it had informed several community groups that they would be eligible to nominate for fund committee membership, but the guidelines and selection criteria are not yet finalised. In the meantime GPG is compiling a list of community organisations and will arrange meetings as soon as possible. The selection criteria proposed by GPG will include where a nominee lives and their age group so that there is a broad cross section of representatives. GPG proposes that CEC members would not be eligible for fund committee membership, and that there will be 6 community representative positions available. GPG will have 2 members on the committee. GPG will consider the suggestion to invite HADDAC to have a representative on the fund committee.

✓ Complaints investigation and response plan (CIRP)

The CIRP was endorsed on December 6 2022 and can be found on our web site at <https://hawkesdalewindfarm.globalpower-generation.com.au/> following the link The Project>Relevant documentation.

All relevant documentation and forms for lodging a complaint are found on the web site under Contact Us.

Complaints can be made in the following ways:

Phone: 1800 457 181 or 0428 867 646

E-mail: debra.dumesny@globalpower-generation.com.au
hawkesdalewindfarm@globalpower-generation.com.au

Mail: Hawkesdale Asset Trust
Suite A, Level 3, 73 Northbourne Avenue,

9.2 Community Members:

9.2.1 John noted that the fund should consider projects that will benefit the businesses and residents of the Hawkesdale township.

9.3 Council:

Nothing further.

10. General business

- 10.1 Council provided a summary of the range of wind farm community fund models that exist or are proposed throughout Moyne. Most recently, companies have established or are proposing to establish local committees to consider fund applications. One project fund does not have a formal fund committee whilst another has an informal local consultation process in place. The annual fund amounts also differs across projects.

Permits do not include reference to community benefit funds. There is no apparent industry standard for wind farm community funds.

11. Summary of actions from the meeting

Responsible	Action
GPG	Follow up with VicRoads for the reason it required the 80km speed restriction.
GPG	Provide information on why the foundations won't be removed when the wind farm is being decommissioned. Provide information on whether the foundations are engineered to Australian Standards.
GPG	Provide a summary of the methodology used for the studies that informed the BAMP.
GPG	Copies of the BAMP will be provided to the CEC once the Minister endorses it, and it will be placed on the project website.
GPG	Follow up with Liana regarding her request for the predicted shadow flicker level for residence number A53 (in the current layout). Provide a copy of the current shadow flicker assessment.
Council	Resume posting 6 hard copies of confirmed CEC minutes to the Hawkesdale Post Office after each meeting.

Next meeting – Monday 17 April 2023, 5.30pm at the Hawkesdale Memorial Hall – Supper Room

Confirmed this / /

Chair

Minutes are to be registered in Moyne Shire's electronic document management system by the committee reporting officer immediately following the Minutes' confirmation and signing