

MOORABOOL Wind Farm



Foundation pour at Moorabool North Wind Farm, Dec 2018

Moorabool North

- Approximately 17km of access tracks complete
- 40 foundations are excavated
- 24 Concrete pours completed
- On-site concrete batching plant operational
- Substation works are continuing, and the Main Transformer has arrived onsite and is being fit-out
- Bulk earth works have commenced on the Western side of the wind farm including the excavations for foundations
- Approximately 5kms of cable reticulation trenching completed

Planned works for March include:

- Continuation of access track construction, foundations & excavations
- Continuation of substation works, the Main switch room arrival and O&M building
- Commencement of turbine component deliveries

Moorabool South

- Construction compound completed
- Approximately 9kms of access tracks constructed
- 29 foundations are excavated
- 5 foundations poured
- Batch plant is operational

Planned works for March include:

- Continuation of access track construction and excavations
- Continuation of foundation pours
- Mobilisation of cable installation contractor
- Continue road maintenance on South roads

MOORABOOL Wind Farm

Traffic Updates

To register to receive the weekly text message notifications on traffic and road usage throughout construction, text your full name to 0418 975 014 or contact us via any of the methods listed below.

Please visit www.mwftraffic.com via your smart phone, tablet or computer or at the following locations:

- > **Crossroads Trading,**
461 Old Melbourne Road, Ballan
- > **Elaine Farm Supplies,**
5264 Midland Highway, Elaine
- > **Moorabool Wind Farm Information Centre,**
152 Inglis Street, Ballan

Transmission Line Update

The 132kv transmission line construction works is on schedule with 100% of 206 power towers erected and 96% conducting works completed.

Helicopter stringing



Helicopter stringing took place at 2 sections of the wind farm. Heli-stringing is much quicker and less impactful than traditional methods.

Landscape and Visual Screening Program

Owners of Dwellings within 4km of the **Moorabool North Wind Farm** and **Moorabool South Wind Farm** turbines are invited to submit expressions of interest for the landscape and visual screening program.

This is a requirement of the Planning Permit to assist neighbours in reducing the potential visual impacts of the project. Please contact us for further details or visit www.mooraboolwindfarm.com



Ballan Autumn Festival

Moorabool Wind Farm is proud to be the Platinum Sponsor for the Ballan Autumn Festival again this year. Be sure to visit our stall outside 120 Inglis Street to discover all the latest information about the progress of construction.

There will be a competition to win and tour of the wind farm and giveaways so make sure you come along and say hello on **Sunday 17th March.**

Cultural Heritage on Site



Wadawurrung

For the past few months, archaeologists from Biosis have been undertaking Aboriginal archaeological salvage works for both the Moorabool North and South Wind Farms. The salvage works have involved a combination of surface collection and archaeological excavation to recover Aboriginal stone artefacts.



Hand excavations have involved scraping of soil layers using hand tools such as trowels, followed by hand sieving, to recover stone artefacts. These careful excavation methods are used where windfarm components will directly impact a recorded Aboriginal place. This allows

for the recovery of information about the Aboriginal cultural places, such as how cooking hearths were made, and the condition and preservations of these places in the modern landscape.



So far, a total of 157 Aboriginal stone artefacts have been recovered from over 320 cubic metres of excavated soil. Not all of these stone artefacts would have been used as tools as many are stone flakes discarded during the process of stone tool manufacture.

Many types of stone have been used within the Moorabool Windfarm site, including quartz, quartzite, silcrete, basalt and tachylyte. Once all excavations have been completed, an assessment of scientific and cultural significance of a finds can be completed.

Bryon Powell, Elder/Heritage Advisor - Wathaurung Aboriginal Corporation – provided the following text:

Since the Dreaming, Wadawurrung people have lived and worked on this land that is now part of the Moorabool North and South Windfarms

Wherever we camped, men made stone tools.

Over time, these stone tools and debris have been covered by the buildup of soils and grasses. The excavations that have been carried out have uncovered them again without damaging them, and from these artefacts, we can find out what type of tools were used, which tells us what type of resources were in the area

This knowledge is important to Wadawurrung people, because once the original landscape is destroyed our history will be lost forever.

Moorabool North Wind Farm - Oversize deliveries

Oversize deliveries of wind turbine components will begin from mid-February 2019 and continue at Moorabool North wind farm until mid-August 2019. Oversize loads include, Blades, Nacelle, Hub, Generators and Tower sections.

Deliveries will be utilising several different routes to site. These include:

- From the Western Highway and travelling south along Geelong Ballan Road to site
- Travelling north along the Geelong Ballan Road to site

Road Safety

Goldwind places a high importance on road safety for all road users and acknowledges the inconvenience that encountering these deliveries may cause. All loads will travel in accordance with the relevant permit conditions and be accompanied by pilot vehicles and in some cases, police escorts.

Moorabool North Wind Farm Key Delivery Facts:



Blade transport for White Rock Wind Farm in northern NSW

11

oversize loads per turbine

Approx.

33

oversize loads per week

550

oversize loads in total

Deliveries will occur Monday to Saturday

For up to date information on deliveries please register to receive weekly SMS notifications by texting your name to 0418 975 014.

Moorabool Wind Farm is currently planning a Community Event to give local residents the chance to see a wind turbine blade up close. Details will be advertised locally closer to the event.

Local Turbine Towers



Photo provided by 'Portland Observer and Guardian - Picture: Elly Hateley

Keppel Prince Engineering, based in Portland Victoria, has secured a tower supply contract with Goldwind for the Moorabool Wind Farm.

Keppel Prince Engineering will be supplying 40 tower sections for the Goldwind turbines to be installed at the wind farm. This amount suits Keppel Prince Engineering's current capacity.

'Goldwind continues to support local jobs and Keppel Prince Engineering are extremely pleased to partner with the team once again. We look forward to working on more projects together into the future.' said Steve Garner, Keppel Prince Engineering General Manager.

Thank you to the outgoing CRG Chair

It is with great sadness that we say goodbye to the Community Reference Group Chair person, Lee Gleeson. Lee is moving interstate and has had to step down from his position.

Lee has been an asset to the group over the last 2 years and will be greatly missed. Moorabool wind farm would like to thank Lee for his constructive involvement with the project and wish him and his family all the very best for their new adventure.

Win a Model Turbine

Gordon Bleu (Gordon) was the winner of last month's model turbine. We also had a lucky winner at Myrningong Festival. Congratulations!



For your chance to win, visit Julie at the Information Centre at 120 Inglis Street or visit our stall at the Ballan Autumn Festival on the 17th March.

Julie will also be outside Steptoe's Op Shop on Saturday 16th February helping with the BBQ and treats the amazing CWA women will have on sale. A Solar Turbine will be raffled then also.

Julie's Community Corner Update

It has been a warm summer here in Ballan. School is back, all our cafes are now open for business in Ballan and I am here to answer your queries. Feel free to pop in and ask any questions. If I do not know the answer, I will certainly find it out for you. You could be the next lucky winner for a mini solar turbine.

Upcoming sponsored events:

5 Week Cooking Program

Specifically for people cooking for themselves or for two. This 5-week program is being run by Amy Trotter (dietician at Ballan Community Hospital). If you are interested, you need to book to ensure a placement. Amy can be contacted on 5366 7979. The program will take place in February at the Ballan Community House. Once a week 12-2.30pm. Day to be advised when you contact Amy.

Ballan Vintage Rally 19th Feb 2019.



Old Ballan Racecourse.
Racecourse Road Ballan. 9am – 4pm.
Enquiries to Jason Palmer 0409 557 541
or Ian Erwin 5368 1293.
Entry Tickets: \$10 Adult or \$20 Family.
Children under 14 FREE

Landcare Community Group

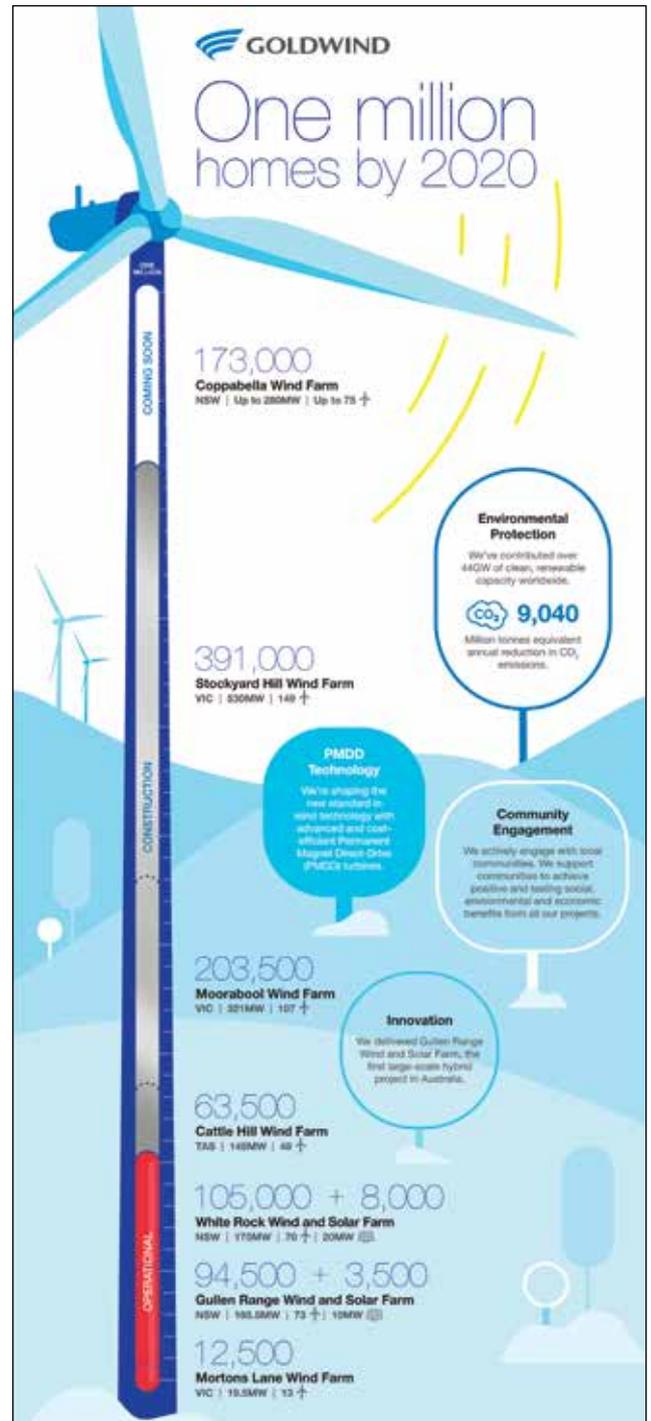
I will be the guest speaker for the Landcare Community Group meeting being held on February 20th at the Ballan Community Hall at 7pm. Entrance is free. Solar Wind Turbine will be available to one lucky winner. Topic being discussed will be the latest updates for the Windfarm and future timelines.

Ballan Autumn Festival



Sunday 17th March is the date to keep!
This year the theme is going to be Harry Potter and the team are working on putting an amazing festival. Moorabool Wind Farm are the top sponsors this year and we will have an amazing goodie bag to all everyone that visits us at 120

Inglis Street. Be ready to engage in some "wind generating" exercises for a FREE smoothie. Some of the team will be available to answer any technical questions you may have.



Contact Us

For further information please contact:

Freecall: 1800 019 660

M: 0472 832 552

E: info@mooraboolwindfarm.com

Information Centre:

120 Inglis Street, Ballan,
Wednesday to Saturday 9am to 1pm

www.mooraboolwindfarm.com

Traffic Website: www.mwftraffic.com



Complaints

Please use the contact details left to make a complaint regarding Moorabool wind farm. Our Complaints and Enquiries Policy and Plan can be found on the Moorabool web site:

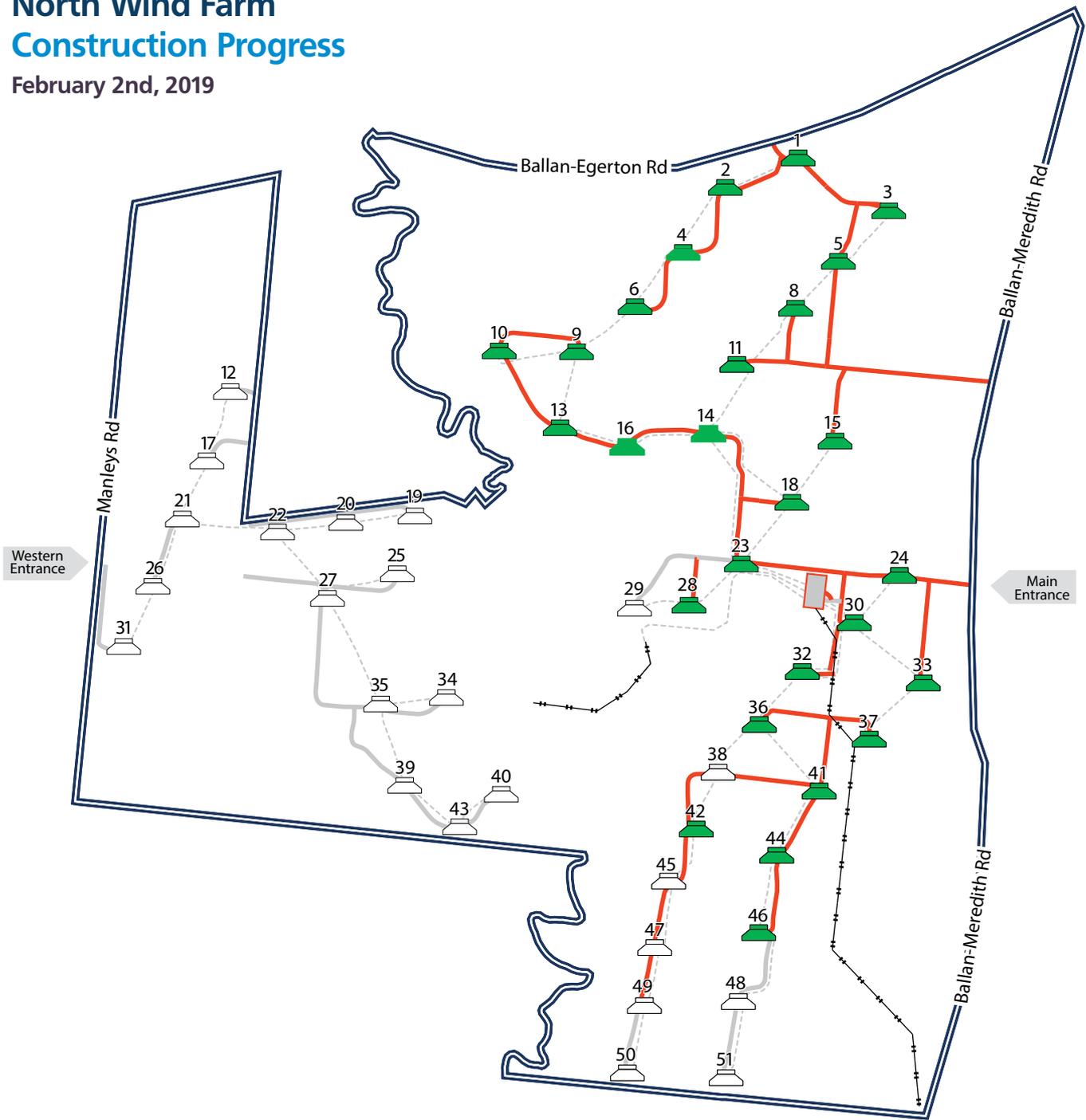
www.mooraboolwindfarm.com/contact-us/enquiries-and-complaints

If your complaint is related to road use, please provide information on the date, time, truck licence plate, location etc. This will allow us to investigate the complaint effectively and in a timely manner.

MOORABOOL Wind Farm

North Wind Farm Construction Progress

February 2nd, 2019



Legend

- Wind Farm Boundary
- Proposed Access Track
- Access Track xxxx
- Access Track Complete
- 132kV Overhead Transmission Line
- Proposed 33kV Transmission Line
- 33kV Transmission Line complete
- Substation
- Substation Energised

Turbine progress

- 40 Foundation Location
- 40 Foundation Constructed

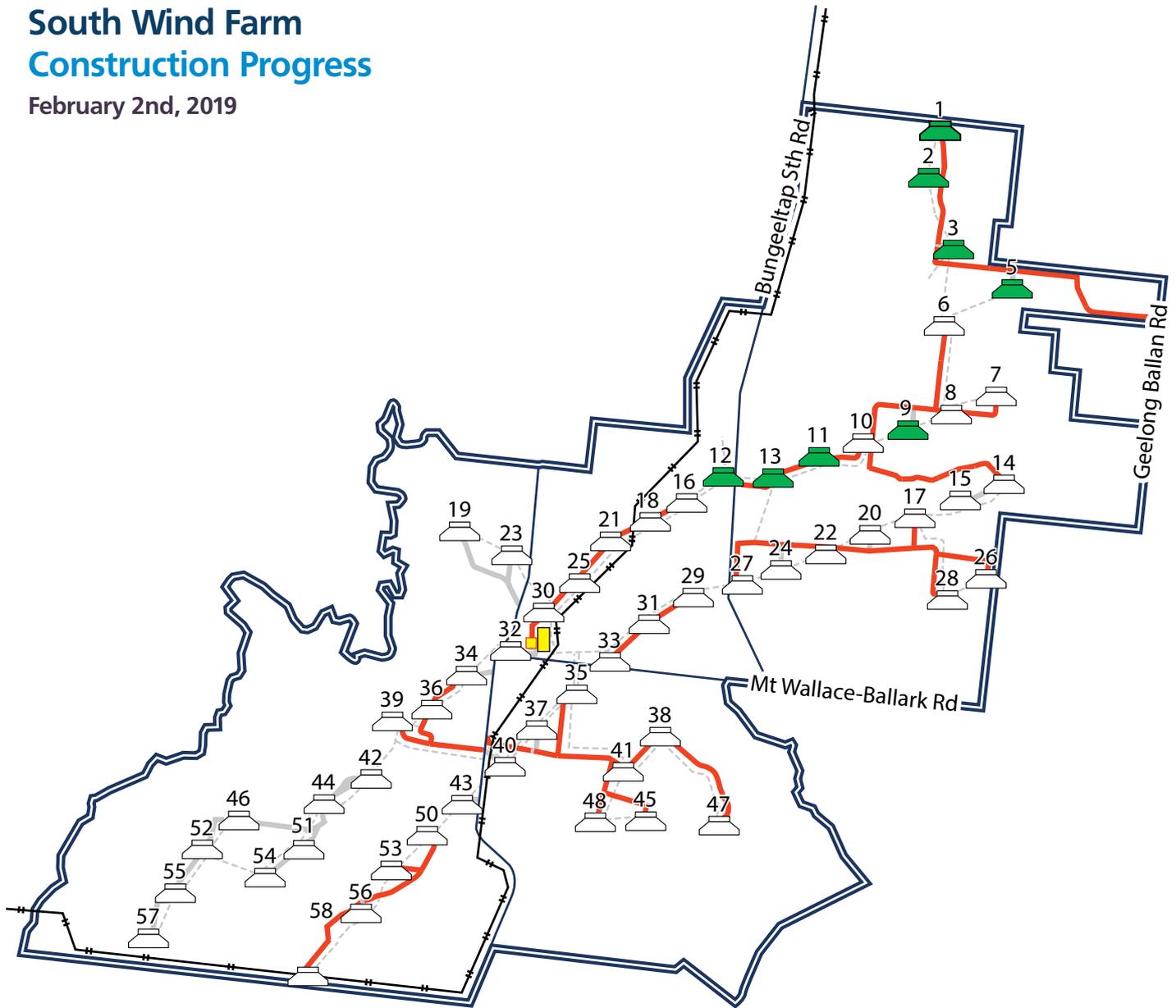
- Top, Nacelle & Hub Erected
- Turbine Erected

- Turbine Commissioned

MOORABOOL Wind Farm

South Wind Farm Construction Progress

February 2nd, 2019



MSWF Substation, batching plant and construction compound



Foundation pour at Moorabool South Wind Farm, Dec 2018