

Cattle Hill Wind Farm is located on the eastern shore of Lake Echo in the southern side of the Central Plateau of Tasmania.

The project will consist of 48 Goldwind turbines and associated infrastructure. Construction of the project is currently underway, and the wind farm is aimed to become fully operational in late 2019.

## **On-site Construction Progress**

Hobart based company, Hazell Brothers, has been appointed to undertake the full civil and electrical works for the project. Construction work on site is well underway.

Ongoing on-site construction works:



Stripping, clearing and earthworks for access roads between turbines



Excavation of wind turbine foundations and hardstands



Preparation of turbine footings prior to concrete pouring, and



Concrete pouring of turbine foundations.



Top: Preliminary work underway at the Cattle Hill Wind Farm sit nset: Work on the 48 wind turbine foundations in underway.





## New technology to be trialed

The innovative IdentiFlight® aerial monitoring and detection technology system will be installed at the project as one of the key initiatives to mitigate Tasmanian Wedge-tailed Eagle impacts.

IdentiFlight's tower-mounted optical units are designed to detect flying objects and then use algorithms to identify them as eagles within seconds. If an eagle's speed and flight path indicate a risk of collision with a wind turbine, an alert is generated to shut down the specific wind turbine.

Sixteen IdentiFlight units are to be installed at the Cattle Hill Wind Farm. The location of the towers is designed so they will be able to detect eagles and shut down any of the 48 turbines as necessary.



## Roadworks in the Central Highlands area

Upgrades to some existing roads within the project vicinity is now underway. The works are being undertaken by Launceston based company, Gradco. The works are required to allow for the delivery of large wind turbine components and associated equipment to site and will continue into the new year. The first delivery of a turbine component is expected early 2019.

There are interruptions to traffic in the local area while the works are underway, so we ask road users to please take care and observe speed limits and traffic control. There will also be a noticeable increase in road traffic due to the construction works so we urge people to take care on the roads.

We aim to keep local disruption to a minimum and will be providing updates on the works and any anticipated impacts on the project website, at the information centre in Bothwell and through established local communication channels such as the Central Highlands Council and Highlands Digest Facebook pages.

If you wish to be kept informed of pending works and possible delays via email, please contact us.



## Information Centre

An Information Centre for the project is now open in Bothwell. Community members are invited to drop in to learn more about the project and chat with Janet. Janet's role is Local Community Relations Officer for the wind farm during the project's construction period.

Janet can explain the project and wind energy in more detail, answer your questions and give you the latest update on the project's progress. Opening hours for the Information Centre:

- Wednesday 9am-12noon
- Thursday 1pm-4pm
- Friday 9am- 4pm
- Or by appointment

The Information Centre is located at:

Shop A, 16 Patrick Street, Bothwell (behind Bothwell Garage).



1800 002 070



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