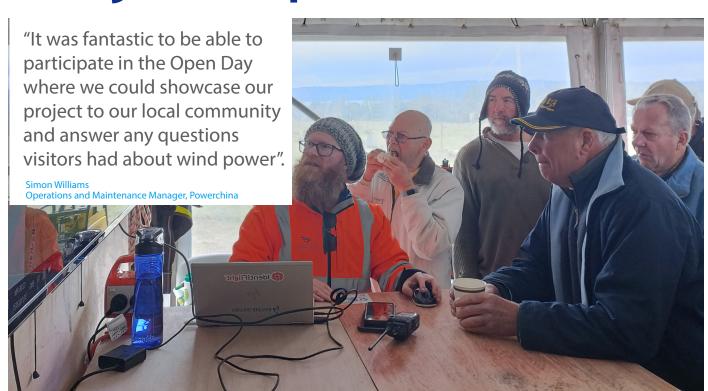
### Cattle Hill Wind Farm

Community Newsletter March 2022





### **Project update**



#### A Successful Clean Energy Council Open Day At Cattle Hill Wnd Farm

Cattle Hill Wind Farm hosted more than 80 guests at the recent Clean Energy Council (CEC) Open Day. The CEC Open Day is a chance for the Australian public to get up close and personal with renewable energy and this year, saw five projects across four states opening their gates to the public for a day of fun and informative activities.

"We all enjoyed a marvelous day out and were astounded at the size of your investment in such a wonderful renewable energy project, it was fantastic to see up close. Your team on site were excellent and answered the many questions thrown at them with all honesty and with obvious great knowledge and pride," said Peter Shelley of Channel Men's Shed





# IdentiFlight®

"After spending 25 days observing the IdentiFlight system at work on the Cattle hill wind farm, I could not be more impressed. It is simply astounding! Given the high number of eagles utilising the Cattle Hill wind farm and the high population of eagles in the surrounding landscape there would undoubtedly have been a significant number of deaths without this system".

Clean Energy Council Awards, Innovation Award Winner 2021



The innovative IdentiFlight avian detection system is operating at the project as one of the key initiatives to mitigate Tasmanian Wedge-tailed Eagle impacts.

IdentiFlight's tower-mounted optical units use artificial intelligence to identify birds as eagles, the IDF system then tracks the eagle and performes calculations in real time to calculate risk of an eagle colliding with a turbine based on its flight path and trajectory relative to the position of the turbines rotor swept area. If required, an alert is generated to shut down the specific wind turbine. Sixteen IdentiFlight units are installed at the CHWF. 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.

# Spotlight on



Helen Kennedy
Community Engagement Manager, Cattle Hill Wind Farm

I am the Community Engagement Manager for Cattle Hill Wind Farm. I am based in Melbourne, but work closely with the site team to keep the community updated on activities on site, enable visits to the project and manage the community fund.

I have worked in the wind industry since 1996, beginning as a project developer in the UK for Renewable Energy Systems, before moving to Australia in 2002 to work for Pacific Hydro. I have worked on numerous projects in their development phase, through constuction and now into operations. It is fantastic to see the growth in community engagement in the industry over those years. and especially Goldwind's commitment to local communities.

Cattle Hill Wind Farm is the first project I have worked on in Tasmania. I am looking forward to finally being able to visit the project and meet with community groups to talk about the community fund and the poject generally.

I live in south east Melbourne with my husband, three children and a crazy Cocker Spaniel, Sadie.

## Community news



#### **Community Fund**

CHWF is excited to announce the successful recipients of the first round of the community fund. The CHWF community fund aims to share the benefits of CHWF by investing in the communities around the wind farm.

The Funds are intended to provide financial support for community-based initiatives, projects and events that produce lasting community benefit and reflect local priorities. Five community projects are being supported through the Community Fund in Round One:

Steppes Hall - Maintenance Bothwell Golf Club - Storage facility Bothwell Golf Club - Youth training Great Lakes Community Centre, Greenhouse & Men's Shed Bothwell Wellness Group - Weekly exercise class







#### **Steppes Hall**

The Hall Committee were successful in securing funding from Cattle Hill Wind Farm for external repairs and painting of the Hall and sanding and polishing of internal floorboards.

#### **Great Lakes Community Centre**

The Committee were successful in securing funding from Cattle Hill Wind Farm towards the Greenhouse Garden and Men's Shed project.

#### **Bothwell WellIness Group**

The Group were successful in securing funding from Cattle Hill Wind Farm towards their weekly exercise classes in Bothwell.

Cattle Hill wind farm would like to thank the members of the assessment panel for their valued input and collaboration during the process.

Register to receive future newsletters and updates via email by contacting info@cattlehillwindfarm.com with "request to be added to CHWF distribution list" as the subject line. Or, contact us by phone or via the project website.

#### Contact us

If you would like any further information or to provide feedback, please do not hesitate to contact us:

Call: 1800 002 070 | Web: www.cattlehillwindfarm.com Write: Goldwind Australia, Suite 2, Level 25, Tower 1 100 Barangaroo, Avenue, Barangaroo, Sydney 2000



