

# HEXHAM

## Wind Farm



### PROPOSED HEXHAM WIND FARM

Wind Prospect is exploring the possibility of developing a wind farm with up to 125 turbines near Hexham. Located within the Moyne Shire between Hexham, Caramut and Ellerslie (please see our map on page 2), the project will be known as the Hexham Wind Farm. The area has been chosen primarily due to its high wind resource and location to existing transmission infrastructure.

Wind Prospect has been undertaking wind monitoring at the site for some time. We are now undertaking further feasibility studies and engaging with key stakeholders.

As part of this engagement we will be meeting with those in close proximity to the project as well as council, government and other groups.

Up to 14 landowners are involved in the project, which will have turbines with a blade tip height of up to 250 metres.

The area incorporates predominantly cleared land used for livestock grazing and cropping and preliminary assessments indicate that potential impacts to environmental values and the local community can be minimised through careful design of the project.

Associated infrastructure would include new access tracks, underground cabling and other electrical infrastructure. Existing roads and tracks around and through the proposed area may also need upgrading to enable suitable access and temporary infrastructure would also be required during the construction phase.

New overhead transmission lines would be required, although the length and location will depend on an assessment of the most suitable location for the project to connect to the existing transmission network.

The project would incorporate a variety of community benefits, which you can read about on page four of this newsletter.

It is expected that the wind farm would operate for at least 25 years.



### KEY FACTS

**Number of turbines**  
Up to 125

**Turbine height**  
Up to 250 metres

**Proposal location**  
South-west of Hexham and south-east of Caramut

**Site size**  
15,930 hectares

**Rates payable**  
Estimated at \$900,000 per year, for 25 years

**Local Government**  
Moyne Shire

**Responsible authority**  
Department of Environment, Land, Water and Planning

**Landowners**  
14

**Installed capacity**  
About 700 megawatts (MW)

**Power generation**  
About 2400 gigawatt hours (GWh) per year

**Homes powered**  
About 550,000 per year, or a city the size of Warrnambool more than 36 times over

**Emission savings**  
About 2.6 million tonnes of CO<sub>2</sub> per year

**Project status**  
Feasibility stage

**Construction period**  
Two to three years

**Project lifespan**  
25 years plus

## ABOUT US

Wind Prospect has been developing renewable energy projects in Australia since 2000.

We have achieved planning approval for 22 wind farms and two solar farms, totalling more than 3000 megawatts of electricity generating capacity. Of these projects, more than 1850 megawatts are either operating or under construction.

Wind Prospect uses this experience to identify, design and develop projects that minimise long-term generation costs while working closely with the local community to optimise the project design and minimise local impacts.

We have a substantial development pipeline of Australian projects, including Hexham and also the proposed Willatook Wind Farm.

We are passionate about creating a better future for Australians by developing clean, green energy projects and engaging with local communities to ensure they are involved in every step of the journey.

Further information about Wind Prospect can be found at [www.windprospect.com.au](http://www.windprospect.com.au).

## PROPOSED PROJECT BOUNDARY





## PROJECT STAGES

Developing a wind farm is a very long, complicated and time-consuming process. We are in the first stage and will be engaging with you from now through to decommissioning in 25 years (if we are successful in obtaining a planning permit).

### STAGE 1 (current)

#### PROJECT FEASIBILITY

Planning and environment studies are undertaken and the proposed wind farm layout is optimised. Community engagement commences.

### STAGE 2 (2019)

#### ENVIRONMENT AND PLANNING APPROVAL

Submission of State and Commonwealth referral forms to determine the planning pathway and application process. Community engagement continues.

### STAGE 3 (2021)

#### POST PLANNING

Obtain pre-construction approvals, complete detailed design and finalise project financing. Community engagement continues.

### STAGE 4 (2022)

#### CONSTRUCTION AND OPERATION COMMENCEMENT

Civil and electrical works, followed by installation and commissioning of wind turbines. Community engagement continues.

### STAGE 5 (2047+)

#### DECOMMISSIONING

Infrastructure removed and land returned to previous state. Community engagement will continue during this stage.

## ASSESSMENT WORKS TO DATE

### Wind monitoring

Wind monitoring masts have been collecting wind data at the site for some time. The data indicates a viable wind resource.

### Heritage

A Preliminary Cultural Heritage Review has been completed and a complex Cultural Heritage Management Plan (CHMP) will be prepared for assessment by Aboriginal Victoria (AV).

A number of other detailed impact assessments will be undertaken including noise, traffic and transport, aviation, hydrogeology, communications and shadow flicker.

### Ecology

A desktop review has shown potential ecological impacts can be managed, meaning the proposed area may be suitable for a wind farm development. A detailed assessment of potential impacts is underway.

### Landscape and visual

A preliminary assessment of potential landscape and visual impacts has been completed and a detailed assessment is proposed to include analysis from a number of residential and public locations.

## HAVE YOUR SAY

Your input, feedback and views on the proposed Hexham Wind Farm are important. We genuinely want to hear what you have to say and your opinions can lead to improvements in the project design. And if you are simply after more information please don't hesitate to be in touch – that's what we're here for. Wind Prospect has established the following lines of communication and encourage you to contact the Hexham Wind Farm project team.

- **Toll Free 1800 Number:** 1800 934 322
- **Email:** [info@hexhamwindfarm.com.au](mailto:info@hexhamwindfarm.com.au)
- **Local Community Presence:** We have a dedicated local Community Engagement Officer you can contact on 1800 934 322.
- **Project Opinion Surveys:** Opinion surveys can be completed online at any time on the project website - [www.hexhamwindfarm.com.au](http://www.hexhamwindfarm.com.au). Paper copies will be available during information sessions or can be requested by phone or email.

We understand your time is valuable, so in appreciation for taking the time to complete the survey, all respondents will go into a prize draw for the chance to win one of two \$500 Visa gift cards. Entries close on the 10th of May, 2019 and prize winners will be drawn on the 15th of May 2019.

## SUPPORTING THE LOCAL COMMUNITY

A Sponsorship Fund of \$20,000 per year has been established for the duration of the project development process to assist local community groups and organisations around the proposed wind farm. The fund is active now and is designed to support community groups to add or improve community services, programs, initiatives or facilities.

The Sponsorship Fund will be administered by Wind Prospect and will continue until the Community Benefit Fund commences (once construction commences). Guidance and feedback is sought from the Moyne Shire and the local community to shape the design and eligibility criteria of this fund.

We welcome your feedback via 1800 934 322 or email [info@hexhamwindfarm.com.au](mailto:info@hexhamwindfarm.com.au)



## CONTACT US

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## COMMUNITY & STAKEHOLDER ENGAGEMENT



Please note you do not have to enter this prize draw, you may fill the form out anonymously if you so choose and all who do put their name on the survey will be eligible for the prize draw, irrespective of feedback.

- **Information Sessions:** Project information sessions are planned for early May. Further details will be advertised prior to the event and posted on the project website.

## BENEFIT SHARING PROPOSAL

If the proposed Hexham Wind Farm is constructed, a Benefit Sharing Proposal will be implemented that will operate for the lifetime of the project. Details are still being finalised but it is proposed to include:

### Neighbour Benefits Program

An annual benefit for inhabited dwellings located up to six kilometres from a constructed wind turbine.

### Energy Cost Offset Program

An annual benefit for inhabited dwellings located up to six kilometres from a constructed wind turbine.

### Community Co-Investment Program

An opportunity for members of the local community to personally invest in the project.

### Community Benefit Fund

Annual grant-based funding of up to \$1000 per constructed wind turbine, to be used for community initiatives and administered by a community committee.

We are seeking your feedback to help us shape these initiatives.