



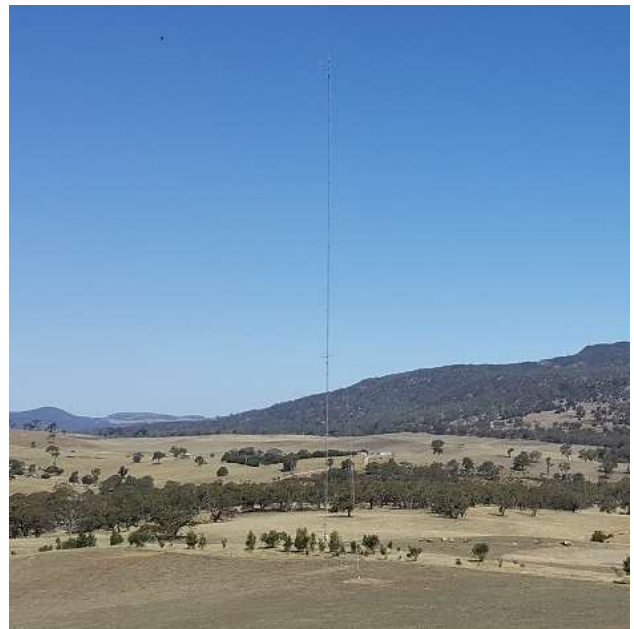
## Wind monitoring masts and Moorabool Wind Farm (MWF)

Wind monitoring masts measure wind speed, direction and other meteorological conditions for use in evaluating the performance of a wind farm.

The masts will be the same height as the “hub” of the proposed wind turbine - 100m. An example of a meteorological mast that will be similar to those installed at MWF is in the image to the right.

The wind farm planning permit allows for permanent anemometers (wind measurement instruments) to be installed for this purpose. The positions shown in the December 2017 Ballark consultation plans are not final and are still subject to detailed design.

The monitoring masts do not monitor any parameters relating to an individual’s privacy.



The masts will be installed in accordance with relevant Australian Standards, and while they do not use aviation lights, they will be installed with aviation warning markers or marker balls as illustrated to the left.

While the design is not finalized, the monitoring masts to be installed as part of the wind farm will be similar in form to the mast that has been installed and operating since 2009 south of Mount Wallace-Ballark Rd. Two masts are also installed currently in the northern (Bungeeltap) section of the project and have been collecting meteorological information for over a year.

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