



Assessments

Heritage

We have engaged OzArK, a local consultancy based in Dubbo that has pre-existing relationships with several Registered Aboriginal Parties in the local area, to conduct the full Aboriginal and Historical Heritage Impact Assessment. Areas of low, moderate and high likelihood of impacting culturally sensitive values were identified which has helped refine the wind farm design.

The survey was conducted over a 2 week period alongside a number of Aboriginal representatives who had registered an interest in the land. The survey effort resulted in four Aboriginal sites recorded and the one previously recorded site near to the Survey Boundary was revisited. The final Project design will be updated to avoid impact to these sites, and we will work closely with local Indigenous communities to develop an Aboriginal Heritage Management Plan (ACHMP).



The historic heritage assessment survey found four heritage items within the project boundary and have been assessed as having no significant historic values under the current Heritage NSW guidelines and the Burra Charter. However, efforts will be made to retain the items in the landscape.

EMI

Electromagnetic interference (EMI) occurs when there is a disturbance to radio frequency signals by an external source, which in this case could potentially be the wind farm project. An Electromagnetic Interference assessment is currently being conducted to identify any impacts the project will have on surrounding telecommunication signals. Risks of interference have been identified and consultation with affected services are being arranged to understand any impacts that may occur.

To date, the assessment has found the site to have relatively low impact. However if required, mitigation strategies used could include relocating turbines, rerouting affected links, installing additional towers or replacing affected links with alternative technologies.

Emergency Services	Minor Risk	Increase signal strength from affected tower
Mobile Phones	Low Risk	Increase signal strength from affected tower
Wireless Internet	Low risk	Redirect antennas at affected dwellings
Satellite television	Low risk	Redirect satellite dish to alternative satellite

Want more information? We're keen to hear from you

1800 512 339

votw@upc-ac.com

@valleyofthewinds