

# CARING FOR LOCAL WATER RESOURCES.



**From farmers, to local businesses and households, we understand the importance of water security for our community.**

**Water is a basic need and a precious resource in a region with a strong reliance on farming and mining.**

Even though mining accounts for only a fraction of groundwater rights in the Gunnedah Basin, we understand our obligations when it comes to ensuring we manage and protect local water resources.

Most of the water used in our operations comes from rainfall, which is captured in dams and used to assist mining activities, such as coal washing and dust suppression.

Each of our operations are guided by site-specific Water Management Plans.

Vickery's extensive history as an operating mine and the detailed, peer-reviewed hydrogeological survey work undertaken in support of the Environmental Impact Statement (EIS) illustrates with a high a degree of confidence that there will be no material impacts on local ground and surface water arising from the Project.

We will seek to accommodate all water requirements at Vickery from within our existing approved allocations.

- As part of our pre-EIS lodgment consultations we moved to address residual community sensitivities with relation to Vickery's proximity to the Namoi River by resolving not to reopen the previously-mined 'Blue Vale' pit.
- This had the effect of increasing the distance or 'set-back' of the mine from what is an important water resource and ecological feature in the local community. Our updated modelling continues to indicate no material impacts on the river.
- The EIS also models the impacts of mining activities and flood on infrastructure, including the proposed rail spur, which will traverse a southwesterly alignment between Vickery and the existing Werris Creek – Mungindi Line.
- EIS modelling confirms the impact of structures across the floodplain are within allowable levels under the FMP.

If you have any further questions, please call us on 1800-WHCOAL (1800 942625), email us at [vickeryfeedback@whitehavencoal.com.au](mailto:vickeryfeedback@whitehavencoal.com.au) or visit us at 231 Conadilly Street, Gunnedah, NSW, 2380.

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