

Newsletter to Barossa Infrastructure Ltd Customers

3 November 2023

Source Water Change – Warren Reservoir only

SA Water will supply BIL from the Warren Reservoir only from Monday 6th November 2023.

Customers may notice a change in water quality as we move to raw water.

Customers may need to adjust irrigation practices to account for this change in water quality.

New Source of Water / Expansion – Additional Investigations

In 2021, PIRSA engaged consulting firm KBR to prepare a Detailed Business Case of a potential project to bring fit-for-purpose treated recycled water from the Bolivar Wastewater Treatment Plant to the Barossa Valley and Eden Valley as a source of additional irrigation and grazing water.

On 24 October 2023, DEW (as the State's new lead agency for this study) released the Detailed Business Case: <https://cdn.environment.sa.gov.au/environment/images/BNW-DBC-Main-report.pdf>.

The Detailed Business Case document is long. BIL is preparing a summary for its customers and other growers and graziers in the region.

Also on 24 October 2023, Minister Close published a media release that recognised a supply of water from Bolivar as envisaged in the Detailed Business Case is unviable:

<https://cdn.environment.sa.gov.au/environment/images/CLOSE-New-direction-in-efforts-to-secure-recycled-water-for-Barossa-growers.pdf>

However, BIL, the State and Barossa Australia have agreed to work closely together to investigate a potential project that uses fit-for-purpose treated recycled water from Bolivar to supply BIL's current water needs plus additional irrigation/stock water needs for Barossa Valley and Eden Valley i.e. to disconnect BIL from its current River Murray supply.

Disconnecting BIL from the River Murray might make a project viable because it:

- potentially provides additional Federal government funding, by exchanging River Murray water entitlements for capital funding;
- potentially provides additional State / SA Water funding, by making BIL's MAPL capacity available to SA Water; and
- should reduce operating costs, because of economies of scale.

An additional element of this investigation is whether a water supply to Eden Valley can be created in the short-term.

Unlike the KBR Detailed Business Case, BIL will play a central role in these investigations. When the time is right, we will share information and engage with our shareholder-customers and others who might be interested in a water supply.

To be absolutely clear, BIL has **not** committed to change its water source or to expand the scheme but we are investigating it.

Feel free to contact Simon with any questions, concerns or feedback.

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