

# Barossa Water Security Strategy

Update # 2 – 29 September 2021



## Workshop 2

The second workshop for the development of a Barossa Water Security Strategy was held on Thursday 12<sup>th</sup> August 2021. At the workshop, participants progressed the identification and prioritisation of options to help achieve a water secure Barossa.

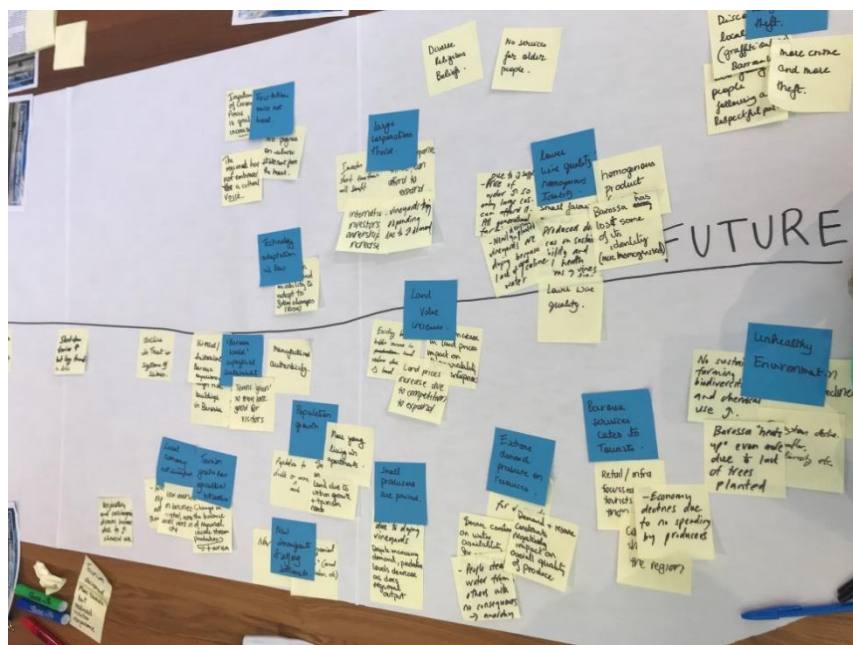
At the workshop we:

- Developed four detailed future scenarios based on key uncertainties facing the region.
- Presented a vision for the Barossa, based on the attributes identified at workshop 1.
- Refined the actions and pathways to achieve this vision, under each of the scenarios.

## Scenarios

Four very different but plausible scenarios were developed based on the key uncertainties identified in workshop 1. The key uncertainties that formed the basis for the scenarios were:

- Global trade and tourism
- Regional population growth
- Consumer preferences for food and wine
- Cultural and ethnic diversity
- Government regulation
- Agricultural technology and use of data



For the four scenarios, we worked through what the world would look like if that future arose, who would benefit and who would be marginalised. Copies of the scenario skeletons are available [here](#).

## Back casts

The four back casts we considered at workshop 2 related to:

- Integrated water supply and demand management for water security and ecological health
- Regenerative land management for water security
- Collaborative adaptive governance and knowledge management
- Business innovation and diversification.

We considered what actions would still work and what else could be done to achieve our vision for a given scenario.

The project team is now identifying the actions and pathways that are consistent across each scenario, to determine which actions contribute to achieving our vision across all the scenarios.

## Next steps

The project team is analysing the effectiveness of the various actions and pathways as part of 'stress testing' the options. This includes quantifying the effectiveness of different combinations of actions under current and future climates.

The results will be presented in the third workshop that is scheduled for November 2021 and options to include in the Water Security Strategy will be discussed.

Once a draft *2050 Barossa Water Security Strategy* is prepared, it will be made available for public consultation and feedback before being finalised.

If you'd like to stay informed as the strategy develops, subscribe for our [regular stakeholder newsletter](#).

To find out more about the Barossa Water Security Strategy, please contact Peta Brettig, Principal Policy Officer, Water Security Team on [peta.brettig@sa.gov.au](mailto:peta.brettig@sa.gov.au).