

SA – New Water Infrastructure to Barossa



Project phase:	Detailed Business Case
Project phase cost:	\$5.1 million
Australian Government funding:	\$3.5 million
Other funding:	\$1.6 million (SA Government)
Indicative start/finish:	mid-2021 / late 2021

Project description

The New Water Infrastructure to Barossa would aim to bring a sustainable alternative water source to the Barossa Zone. The project aims to treat, transfer and distribute around 8 GL of high-quality recycled water to the region, which, with existing resources, aims to enable significant investment to improve and grow primary industries, food and beverage sectors and underpin the regions capacity to respond to climate challenges. This project aims to increase and enhance utilisation of existing state-owned and community infrastructure while sustaining and driving private sector investment and employment in the wine and tourism sectors.

The detailed business case will:

- Assess the options to date and recommend an option for implementation.
- Propose a funding approach.
- Suggest a preferred delivery and procurement approach.

Proposed benefits

- Increase the availability and security of water supply to the Barossa Zone, and reduce the regions reliance on the River Murray resources.
- Assist the growth of wine production and long-term planning due to improved water security in a changing climate.
- Build resilience in the region by ensuring water is available when needed.
- Sustainably secure the regions water resources to support existing primary industry viticulture, wine production and jobs in the region.
- Estimated economic gain is \$174 million per annum in wine sales through improved production from existing plantings and new vines.

Project location

The Barossa Valley wine region is one of Australia's oldest and most premier wine regions. Located in South Australia, about an hour's drive north east of Adelaide.

