

South West Pipeline FACT SHEET

JUNE
2024

About the Pipeline

The Scenic Rim is experiencing a period of significant growth, with more than 67,000 people expected to call the community home by 2046. The area has also become a regional hub for large-scale freight and transport operations within the Bromelton State Development Area.

The South West Pipeline is a 24 kilometre pipeline connecting Beaudesert to the SEQ Water Grid, and a three kilometre pipeline to connect the Logan supply network off the corner of Bushland Road and Teviot Road to the Wyaralong Transfer Station. The Wyaralong Transfer Station helps to ensure water quality standards are maintained before the water is pumped 24 kilometres south to Beaudesert.

Once completed, this pipeline will be the most significant addition to the SEQ Water Grid since 2012 and will ensure a reliable long-term water supply for the community, by moving water into the region when needed.

The project has generated employment opportunities for the region, supporting up to 100 jobs during construction, with almost 90% of these jobs filled by local tradespeople.



Pipeline worker and section of South West Pipeline



South West Pipeline Wyaralong Transfer Station

The Beaudesert Water Supply Upgrade

The Beaudesert Water Supply Upgrade is being completed in three stages:

Stage 1 was completed in 2020 and involved the construction of the two concrete storage reservoirs next to the Beaudesert Water Treatment Plant with treated drinking water storage of 5.1 million litres.

Stage 2 is construction of the South West Pipeline.

Stage 3 would further bolster water security for the area, through a proposal to connect Wyaralong Dam to the SEQ Water Grid including a new Water Treatment Plant located near the Cedar Grove Weir. A detailed business case is currently underway and due to be finalised in 2024, which is investigating the proposed project.

Seqwater is continuing to deliver water supply projects to ensure the growing South East Queensland region has a secure and adaptable water supply, now and into the future.

The Beaudesert Water Supply Upgrade will connect Beaudesert to the SEQ Water Grid via the South West Pipeline, providing long term water security for the growing Scenic Rim area.

About the SEQ Water Grid

The SEQ Water Grid allows us to move treated drinking water around the region. This is especially important when patchy rainfall leaves some areas with full dams and other parts of the region with lower dam levels. The Water Grid can supplement but not completely replace local water supplies.

The SEQ Water Grid is a bulk water supply network of:

- 12 dams
- 32 conventional water treatment plants
- 3 advanced water treatment plants
- 1 desalination plant
- 28 bulk water reservoirs
- 22 pump stations
- 600km+ of bulk water supply pipelines.

We also supply drinking water to 53,000 people living in 16 off-grid communities. The water for these communities is sourced and treated locally, then distributed to households and businesses.

Connecting Beaudesert to the SEQ Water Grid will ensure a reliable long-term water supply for the community, by making it easier to move water into the region when needed.



South West Pipeline Wyaralong Transfer Station - aerial view



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