

MEDIA RELEASE

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Mega water pumps craned into Alton Downs for Fitzroy to Gladstone Pipeline

The Fitzroy to Gladstone Pipeline (FGP) is nearing completion with three elephant sized pumps ready to pump water from Alton Downs to the Aldoga Reservoirs for customers in Gladstone.

Weighing 12 tonnes each, or the size of two adult elephants, each High Lift Pump was carefully lifted into place at the Alton Downs Water Treatment Plant with the help of an Overhead Gantry Crane. The pumps will process up to 100ML of water per day.

Spanning five metres in length and standing three metres high, the pumps and Water Treatment Plant (WTP) is a key component of the FGP.

Water is collected from the Fitzroy River via the Laurel Bank intake structure and pumped approximately 3km to the WTP via three smaller submersible pumps. It is then transported from the WTP to the reservoirs at Aldoga.

From the Aldoga reservoirs, water is gravity fed into GAWB's network at Yarwun and then on to customers.

Connecting the water to the water treatment plant and reservoirs, is a 117km pipeline, of which 116km has been built.

CEO Darren Barlow said the pump installation is an exciting milestone in the project and signals completion is on the horizon.

"Considerable planning was undertaken to complete the smooth and safe installation of the three water pumps," Mr Barlow said.

"The pumps are enormous, just two pumps operating for 24 hours can fill 40 Olympic size swimming pools," he said.

"The FGP is all about securing Gladstone's water future by addressing the single source water supply risk with a long-term solution,"

"The pumps are a critical and exciting step forward in the Fitzroy to Gladstone Pipeline and I look forward to announcing the completion of the project."

Construction of the FGP remains on track for completion in 2026, weather and site conditions permitting.

Gladstone Area Water Board (GAWB), as a Queensland Government Bulk Water Supply Authority, delivers safe and reliable water services which promote economic development and enhance the lifestyle of regional Queensland. GAWB owns and operates Awoonga Dam, along with a network of pipelines, water treatment plants and other distribution infrastructure. To ensure long-term water security for customers, the 117-kilometre Fitzroy to Gladstone Pipeline (FGP) is under development. When delivered, the FGP will become part of the GAWB network and provide enhanced water security and reliability for the region. For more information about GAWB and the FGP, please visit www.gawb.qld.gov.au

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