


# Building our Regions

## Miriam Vale Water Treatment Plant

 Funding*	
<b>Total project cost</b>	<b>\$3,439,989</b>
BoR funding	\$1,590,484
Council funding	\$1,849,505

The \$3.4 million upgrade of the Miriam Vale Water Treatment Plant delivers an improved water service to the township, along with a number of economic benefits, says Gladstone Regional Mayor Matt Burnett.

“These economic benefits include supporting local design and construction jobs, and saving council an estimated \$13,000 per year in labour, plant hire and water loss costs by removing the need for frequent flushing out of pipes.

“Additional economic benefits include an expected increased water usage, which previously averaged a low 100 litres per person per day, and the short-term boost to local commercial outlets patronised by workers during construction.

“Water quality issues caused by naturally occurring dissolved iron and manganese present in the water source were beyond the capability of the original plant to negate.

“These issues have been resolved, thanks to the upgraded plant removing these ions through chemical oxidation and filtration. For residents, this means no more staining of washing.

“The new process is also capable of taking out algae by-products through carbon absorption, and managing the higher turbidity levels experienced during and following wet weather.

“A safe and reliable source of quality drinking and washing water that meets Australian guidelines boosts consumer confidence in the township's water service.”

The main contractor employed more than 20 contractors from Miriam Vale, Gladstone and Agnes Waters to complete the project. These included electricians, plumbers, fuel providers, crane hire, concreters, tool suppliers and mechanics.



**No more troubled waters:** Miriam Vale Water Treatment Plant operator Mitch Frost.

\* Funding amounts referenced are as approved.

