

Media Release

31 May 2018

Treatment Upgrades for Greater Water Supply

When commissioned in 2019, the Lance Creek Water Connection will provide water security for the townships of Korumburra, Loch, Poowong and Nyora via its pipeline from the Lance Creek Water Treatment Plant.

Phillipe du Plessis, Managing Director for South Gippsland Water said, "The connection of the pipeline will result in the Lance Creek Water Supply System delivering an average of 8 million litres of water per day to around 60% of South Gippsland Water's customers."

This customer base not only includes those townships connecting via the pipeline but also customers in Wonthaggi, Inverloch and Cape Paterson who are already supplied by the Lance Creek Supply System.

"The pipeline is progressing to schedule with over 29km of pipe already laid between the Lance Creek, Korumburra and Poowong water treatment plants. Further infrastructure is also being put in place, particularly at the Lance Creek plant which will now be processing and pumping greater volumes of water than ever before," said Mr du Plessis.

In addition to water sourced from the Lance Creek Reservoir, the project enables South Gippsland Water to utilise an existing connection to the Melbourne Water Supply System which provides access to water from both the Cardinia Reservoir and Victorian Desalination Plant.

"The combination of these systems will provide water security to the region, reducing the likelihood of water restrictions, and providing a dependable environment for community development, economic growth and future investment," explained Mr du Plessis

To manage the processing and distribution of this larger volume of water, and to enable it to be blended and treated effectively, a new pump station is being built at the Lance Creek Water Treatment Plant and treatment processes and systems are being upgraded.

A Significant change for Korumburra, Poowong, Loch and Nyora customers will be the benefit of fluoridated water. The fluoridation of water supply is a requirement of the Victorian Department of Health and Human Services, with the safe and effective addition of fluoride to drinking water is regulated by *the Safe Drinking Water Act 2003*.

“Water distributed by the Lance Creek Water Treatment Plant will be chloraminated and fluoridated. This will ensure customers are supplied with safe drinking water that meets world-class standards and Department of Health regulations,” confirmed Mr du Plessis.

“Wonthaggi, Inverloch and Cape Paterson already have chloraminated and fluoridated water supplied by the Lance Creek system and, as a result of this new pipeline, Korumburra, Poowong, Loch and Nyora will now be supplied with water that is in-line with these processing standards.”

The Lance Creek Water Connection is a key Victorian Government project that will secure the water supply needs of Korumburra, Poowong, Loch and Nyora over the next 50 years.

To find out more about the Lance Creek Water Connection and to receive regular updates, visit the Project page at www.sgwater.com.au. Also follow us on Facebook and Twitter @SthGippsWater

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[Safe Drinking Water Act 2003.](#)

[Department of Health and Human Services.](#)

Photo



Pump station and dosing facility construction at the Lance Creek Water Treatment Plant