



Thursday, 17 October 2019

New technology approaches for Mt Arthur water scheme

Goldenfields Water are continuing to invest in major pipeline renewals and have been working with various contractors over the past month to reduce the ongoing discolouration issues for Coolamon and surrounding townships.

In addition to Council's targeted flushing program, Council has engaged with a specialised innovative pipeline and water loss management system called 'NO-Des' to assist with the discolouration issues that can affect the Coolamon, Ganmain, Matong and Grong Grong areas.

Goldenfields Water General Manager Aaron Drenovski said "the NO-Des flushing works are being done as a trial of new technologies to provide Goldenfields Water an alternative approach to eliminating discoloured water issues for its customers without any wastage of water through flushing the system."

"Customers can remain online whilst these works are being conducted, unlike traditional flushing methods that require water outages."

"We are still determining if the trial was successful or not. However if positive results are seen, Goldenfields Water will seek to include this new technology as part of its annual operations" said Mr Drenovski.

Additionally, a specialised 'live' CCTV company has been conducting internal inspections of Coolamon's water mains this week, to investigate pipeline condition and provide pre and post data on the No-Des flushing program.

"Using a fully sterilised camera system, the contractors simply connect into the towns water mains and feeds the camera up to 60 metres in length to inspect the internal condition of pipes, providing us with live footage and a good diagnoses of the system which will assist with scheduling future works and provide results from our previous investments in works conducted up to now," Mr Drenovski said.

It is proposed that over the next 6 months, Goldenfields Water will undertake detailed water sample testing to help provide further direction on the short term and long term plans of the Mt Arthur scheme, which supplies water to these areas.

Goldenfields Water would like to remind customers if they experience any water quality issues to run a tap closest to their meter until the water clears. If the water doesn't clear, notify them



immediately on 6977 3200 (9am – 4.30pm Monday – Friday) or AH on 1800 800 917 (24 hours, 7 days a week) and a staff member will inspect the issue.

“It is vital and we encourage all customers to contact us any time they identify an issue, so that we can record the information and use it to build long term strategic plans that will help minimise or eliminate incidents in the future” said Mr Drenovski.

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About Goldenfields Water

We supply drinking water to approximately 46,000 customers across an area of 23,000 square kilometres in parts of NSW’s South West Slopes and Riverina regions. Our water supply functions cover the local government areas of Bland, Coolamon, Junee, Temora, and parts of Cootamundra-Gundagai, Hilltops and Narrandera.