

Goldenfields Water County Council

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MEDIA RELEASE

Goldenfields Water takes drinking water network to new heights

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Goldenfields Water now has a new set of eyes in the sky to help it watch over the region's vital drinking water supply network.

General Manager Phillip Rudd said Goldenfields Water has started using an Unmanned Aerial Vehicle – commonly called a drone – to quickly and accurately inspect its extensive water supply infrastructure.

"From reservoirs and pipelines to communication towers and other assets, the drone will help us stay on top of the water supply system in more ways than one," Mr Rudd said.

"Not only will the drone capture better asset information as well as high-resolution photos and video, it can identify potential issues before they impact the network and our customers.

"The drone's imagery is tagged with date, time and coordinates so we can return quickly to any trouble spots and complete repair works."

Goldenfields Water staff are already seeing significant improvements to efficiency and safety as a result of the use of cutting edge drone technology.

"Most importantly the remote controlled drone reduces the hazards our staff often face when inspecting the network, such as climbing reservoirs and towers," Mr Rudd added.

"Furthermore, inspections that usually took a day can now be completed in just hours, freeing up time and money that can be redirected to providing other service improvements for our customers.

"The drone also gives us the high quality data we need to plan for the water supply network's future performance and capacity demands.

"This is another example of Goldenfields Water's commitment to embrace innovative technology giving our staff the tools they need to deliver improved levels of service to our customers."

Goldenfields Water currently supplies drinking water to residents, businesses and others in Bland, Coolamon, Junee, Temora and parts of Cootamundra-Gundagai, Hilltops and Narrandera.

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