



Community Update 4 September 2013



Water management has been a key component of Vista Gold's maintenance program at Mt Todd since being involved with the gold mine site in 2006.

Almost a year ago, the company embarked on an innovative treatment plan for the water in Batman Pit and has since successfully treated more than ten gegalitres of contaminated water by raising its pH level from an acidic 3.3 to a neutral 7.0.

Vista Gold has been able to remove 99.8% of all metals contained in the water of the Pit in the top 20 metres making it suitable for release from the site under the correct environmental conditions.

As the company prepares for the Wet season, we have trialled another method of reducing the amount of water stored on site with encouraging results.

Relying on local air temperature, humidity and wind speed, we trialled evaporation techniques to remove the water from site.

Using water from the existing Tailings Dam (RP7), the water has been irrigated via impact sprinklers into the air and over the catchment area that drains back into the storage dam.

The technique is cost effective using standard irrigation pipes, fittings and sprinklers locally sourced and works in addition to the 6-7mm of evaporation we are achieving on the surface of RP7 from the sun each day.

For further information about the Mt Todd gold project visit our website.

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Australia