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The Great Artesian Basin: The next water crisis?

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Bio Note

Mr Hillier has been involved in groundwater studies for the full extent of his professional life. For over 43 years, he has been involved in the investigation, assessment and management of groundwater resources, spending 36 years with the Queensland Government, and then 7 years as a private consultant. From 1988 to 2001, he was the manager of the Groundwater Group in the Department of Water Resources, with responsibility for the investigation, monitoring and assessment of the groundwater resources of Queensland. He has a broad and extensive knowledge of the groundwater resources.

He has been extensively involved with Interstate groups and committees. He was the President of the Australian Chapter of the International Association of Hydrogeologists from 1994 to 1998 and the Queensland Representation National Groundwater Committee from 1990 to 2001. He was the secretary of the Great Artesian Basin Technical Working Group from 1988 to 1998, and its chair from 1998 to 2001.

He has worked extensively on many aspects of the GAB over his career. Currently he is working on an update of the Great Artesian Basin Resource Study, the original of which was written in 1998 and needed updating due to the large amount of work completed on capping bores and piping water to save water, under the Great Artesian Basin Sustainability Initiative, as well as new research and better understanding of the basin as a whole.

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