Healthy Rivers, Healthy Communities

Presenting current research in the Goulburn Broken Catchment

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Biography:

Brett Anderson is currently employed as a Post-Doctoral Research Fellow at The University of Melbourne. He is working on an inter-disciplinary project for the Murray-Darling Basin Commission (Proj. R10008): The Riparian Rehabilitation Experiment. His doctoral research explored the question of whether large-scale revegetation of Australia's waterways is likely to influence the frequency and characteristics of flooding throughout our catchments. He was a core contributor in compiling an Australian Handbook for the Estimation of Stream Roughness Coefficients (National Rivers Consortium, 2003). Brett has experience in both hydrologic and hydraulic simulation, having constructed customised simulations for both the Lower Snowy River and Western District Lakes Ramsar Site. Prior to commencing his doctoral studies, he was a professional Aerospace Engineer specialising in aerodynamics and control system design. Brett chose to turn his skill to the betterment of Australia's environment by commencing a PhD focussed on water resources in 2000.

