

Winner of the 2009 Young Professional Engineer Award
Alesha Printz, Comdain Project Engineer

Engineering Excellence Award for Infrastructure (projects over \$20 million)
FutureFlow - GMW's Alliance providing irrigation renewal to Northern Victoria

Winner AWA Infrastructure Project Innovation Award 2010
FutureFlow

FutureFlow Irrigation Modernisation Alliance

Project start date: February 2008

Project completion date: February 2010



Client	Goulburn-Murray Water
Comdain's role	Comdain, Transfield Services and Sinclair Knight Merz (SKM) are equal partners in the FutureFlow Alliance.
Project description	The purpose of the FutureFlow Alliance is to achieve water savings by delivering upgrades to the irrigation infrastructure in the Goulburn-Murray Irrigation District in Northern Victoria. FutureFlow was required to deliver an unprecedented amount of irrigation infrastructure works in a two year period. \$283m of works were delivered under budget and on schedule resulting in long term average water savings of 94GL.
Works undertaken	<ul style="list-style-type: none">■ 1692 automated Flume Gate channel regulators■ 3,200 electronic meter installations installed to replace dethridge wheel meters■ 490 dethiridge wheels rationalised■ 27km gravity pipeline (500mm-1200mm) installed to service the Katandra area■ 26km of channel lined with plastic■ 32 radio communications towers installed or upgraded■ 46.6 km channels rationalised Approximately 30% of the field workers and 50% of the professional delivery team, including the Alliance Manager, were Comdain personnel.

For more information contact:

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