

Project summary

The Nimmie-Caira Project is a \$180 million water saving project in the lower reaches of the Murrumbidgee River, between Maude and Balranald. The property spans over 84,000 ha of the Lowbidgee floodplain, incorporating high value wetlands.

The project aims to balance environmental and Aboriginal cultural heritage protection with commercial use. After purchase of the property and water by the NSW Government, and development of environmental and land management plans, the final stage of the project was to reconfigure existing infrastructure.



This reconfiguration aimed to enhance delivery and use of environmental water and to provide an efficient delivery network for stock and domestic water supplies.

Project Details:

Client: NSW DPIE

Engagement: July 2018 to June 2019

Project statistics

Regulators:	14 new and upgraded flow control sites
Channel works:	42km of new and upgraded channels
Embankment works:	41km of upgraded confining banks
Pipelines:	400km domestic and stock pipes
Power supply:	2x63kVA transformer upgrades
Pump station:	2 x 1ML/d pump stations
Watering points:	142 tanks and troughs

Testimonial:

"Fifteen50 were fundamental to the success of our two largest GC21 construction contracts (\$30M) delivered within the required time frame and came in under budget. Nathan Heinrich, PAPD and Sam Wales, Site Supervisor,.....were an essential and highly valued part of our project team."

Jane Shepherd
(NSW DPIE Principal's Authorised Person)

Core services provided

- Full-time construction contract management (2 No. GC21 contracts) acting as Principals Authorised Person Delegate.
- Full-time construction site supervision for both contracts (water infrastructure and pipeline)
- Engineering review of construction contractor designs and specifications (2 No. D&C contracts).

