

Ensuring high quality in our construction

The \$2 billion Connections Project is modernising the irrigation water delivery network in the Goulburn-Murray Irrigation District.

Background

Construction works form a significant part of the irrigation network modernisation we're carrying out as part of the Project.

The majority of these works are carried out during the winter shutdown period from May to August.

Where possible, we aim to carry out additional works throughout the year in consultation with landowners.

We have put a number of quality assurance processes and checks in place to ensure we deliver works of a high standard which meet specifications.

Implementing quality management in our planning

The Project has a proactive program to ensure construction follows quality expectations.

Before works begin, we undertake a detailed and comprehensive planning process to outline how quality will be managed throughout the works.

This generally includes establishing design specifications and working to established quality management plans and documents.

We work with appointed contractors and our field staff to ensure we have suitably qualified and experienced personnel delivering the works and adequate resources available to oversee the works.

We ensure there are processes, such as documenting and notification, in place to manage an issue if it does arise, it is managed and rectified quickly and properly.

Ensuring quality throughout the construction process

To ensure quality on any construction undertaken



The Connections Project is delivering high-quality construction works through a proactive program of quality assurance checks and processes.

by the Project, inspection and test plans are followed during the construction process.

Works undertaken follow stringent quality and construction guidelines, and follow occupational health and safety (OH&S) regulations. Surveillance officers undertake regular site inspections.

All works are inspected by a Goulburn-Murray Water representative and contractor construction supervisor prior to final sign-off.

Through planning the works, using quality management documentation and checks, and applying proactive processes, our team ensures all works meet the quality requirements.