

Tod River Dam Safety Upgrade

Works to meet ANCOLD regulations

Client	SA Water
Location	Tod River, Whites Flat SA 5607
Contract Value	\$2.8 million
Completion Date	8 June 2017

Project Description

Works are required to improve the dam safety to meet the Australian National Conference of Large Dams (ANCOLD) regulations and involves the installation of new upstream intake pipework, construction of new downstream outlet infrastructure, replacement of filter material surrounding outlet tunnel, new road crossing for the Tod River and construction of numerous concrete diversion structures.



- Construction of new Stainless Steel pipe spillway
- Construction of future supply pipe
- Construction of new dissipater structure
- Modification of intake channel to restrict volume of flow into reservoir
- Construction of filter diaphragm around concrete conduit
- Modification of downstream causeways
- Modification of existing spillway

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