

RECENT PROJECTS

CONSTRUCTION OF TURA BEACH STP CHLORINATION FACILITIES

Contract Value: \$1,812,000

Client: Bega Valley Shire Council

Client Contact: Nicole Bailey (NSW PW)

This project was derived from the need to improve environmental discharge and site reuse facilities. Works included:

- A chlorine contact channel with a roofed reuse storage tank as one structure;
- A new building to accommodate electrical switch room, onsite pressurised reuse pumps, UV unit and chlorination system;
- A lift pump transferring effluent from the storage pond, through a UV system and connecting into the existing reuse pipeline to the nearby golf course;
- On-site re-use facilities, including pressure pumps, and reticulation pipework for the new system
- New pipework on the golf course to allow the dune system to operate via gravity with a new barometric loop provided on the outlet to the pond
- Electrical services and SCADA programming
- Ancillary works associated with site services including pipelines, roads, drainage, lighting, fencing and site rehabilitation.

Works were completed between January and October, 2014.

