

Construction & Design Of:

Streaky Bay Water Supply Augmentation, SA

- Client
- Year Constructed

SA Water Corporation

2002 / 2003

An express water main for the Streaky Bay Water Supply Augmentation. At Streaky Bay the township and future development was suffering as a result of the local Robinson lens drying up since the 1980's. Water capacity and quality was thus at a poor level. The task at hand was to provide the most cost effective augmentation of the Streaky Bay System in order to allow existing and future residents a normal water supply of improved quality by December 2002. SA Water in mid 2002 requested tenders to design and construct 55km of water pipeline from Poochera to Streaky Bay.



Mitchell in partnership with our pipe supplier Iplex Pipelines offered SA Water six alternate proposals. Once awarded the contract Mitchell then had the task at hand to undertake a route selection, a feature survey of the road reserve, a detailed and fully documented profiled design of the complete system including the design of all air, scour valves and six pressure reducing stations, the supply and construction of 55km of pipeline in calcareous rocky country.



We are extremely proud to advise that we exceeded all stakeholders' expectations and commissioned the project on time, one week prior to Christmas 2002 and importantly for SA Water under budget.

SA Water were recently awarded an 'Engineering Excellence Award, 2004' from Engineers Australia for the Streaky Bay Water Supply Augmentation