



Tonkin & Taylor

Marshall Islands - Majuro Water Supply System

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Client

Asian Development Bank.

Project

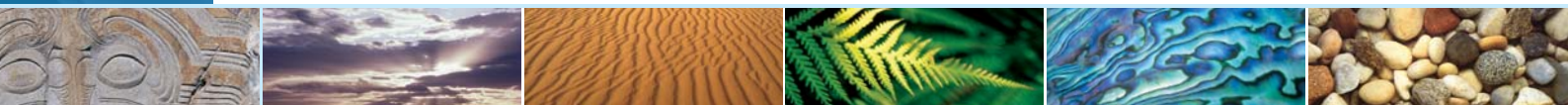
This project involved an analysis of the recently upgraded water supply network for Majuro, and an identification of the reasons for pressure deficiencies. Tonkin & Taylor International was responsible for the design to modify the network to meet supply requirements. Hydraulic modelling was used to identify the problems in the network, this involved changes to valve arrangements and an upgrade of the main pumping station.

Services provided

- Review of demand projections and patterns
- Network analysis using hydraulic modelling
- Identification of system deficiencies
- Design of remedial works
- Monitoring
- Project management of pump station upgrade
- Tendering of pump station contract.



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