



**Tonkin & Taylor**

# Flood Protection Scheme, Tongariro River, Waikato, NZ

## Client

Environment Waikato.

## Project

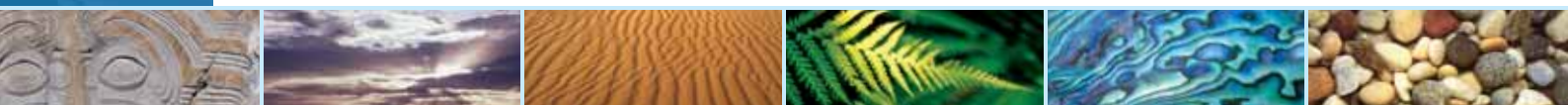
Assessment of flooding hazard from the Tongariro River in and around Turangi township and design of flood protection works. The project involved hydraulic modelling, geomorphological assessment, assessment of sediment transport and gravel management, detailed design of flood protection works and erosion protection works followed by construction supervision.

## Services provided

- Hydraulic modelling of the river
- Flood hazard assessment
- Sediment transport assessment
- Consideration of gravel management options
- Assessment of environmental effects, consent applications and hearings
- Detailed design of flood protection and erosion prevention works
- Contract management and supervision.



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