

Beach Restoration Project, Kohimarama, NZ

Client

Auckland City Council.

Project

Tonkin & Taylor was engaged by Auckland City Council to obtain all necessary resource consents for the restoration of Kohimarama Beach.

Kohimarama is one of Auckland's most popular beaches, and since the 1930s, had lost most of its sand due to stormwater discharges from the catchment behind the beach, and wave reflection from the Tamaki Drive seawall.

The proposed solution involved two artificial headlands to divert stormwater and contain sand, and replenishing the beach with sand from the outer Hauraki Gulf. This would create an 800 m length of beach, with a strip at least 15 m wide above high tide. Total construction cost was around \$5 M.

Services provided

- Planning/resource management
- Consents
- Coastal engineering
- Marine ecology
- Landscape
- Traffic management
- Heritage
- Public consultation.

