

Tauranga Harbour sub-catchment action plan progress report 2013-16

Welcome Bay

The Welcome Bay sub-catchment is located east of Tauranga City, flowing north from Otawa to Tauranga Harbour.

The catchment is 5.5 kilometres wide and 11.5 kilometres long, covering an area of 5,181 hectares. It includes 89 kilometres of stream margins and 9.8 kilometres of harbour margin.

The primary waterways in the sub-catchment are the Waitao, Owairoa (Kaiate) and Arateka Streams.



Keeping water clean



By excluding stock and restoring vegetation beside waterways we can reduce the amount of faecal bacteria, nutrient and sediment run-off that enters the waterways and receiving harbour.

That means cleaner water, less mangrove habitat, and healthier kaimoana (shellfish).

Length of stream margins protected from stock



*as target already exceeded, 2022 target to be revised

Reducing erosion risk

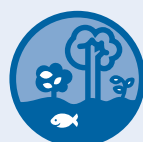


Soil loss from erosion reduces land productivity and contributes to sediment run-off into nearby waterways and the harbour. Steep land is especially prone to erosion when used for cattle or deer grazing. Earthworks can also result in serious soil loss if not carefully managed.

Number of properties 'at risk' of erosion which are managed through a property management plan



*equates to 54.3 ha of land use change



Protecting wildlife habitat

By protecting and restoring wetlands, forests, saltmarsh and coastal margins, we can help wildlife to thrive. Pollination, water filtration, plentiful kaimoana (seafood) and pest suppression are just some of the benefits that healthy habitats and native wildlife populations can provide.

Number of areas of indigenous forest, estuary margin or wetland being actively managed by the community to protect biodiversity values

