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

Kaitemako

The Kaitemako sub-catchment is in Welcome Bay, south of Tauranga City.

The sub-catchment is eight kilometres long and two kilometres wide, covering an area of 1,272 hectares. It includes 40 kilometres of stream margins and six kilometres of harbour margin.

The primary waterway in the sub-catchment is the Kaitemako Stream which flows from Ohauiti into the Welcome Bay estuary in Tauranga Harbour.



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



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.



*equates to 4.5 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



