

Examples of Works Completed Under Consent 64684

EXAMPLE 1: PAKIHI RIVER – EROSION CONTROL – DEPARTMENT OF CONSERVATION LAND – MOTU TRAILS

This work involved returned the watercourse back into its original course. Sediment discharges were minimised during the operation by working in the dry part of the bed until the final cut was made to put river back into original flow path. Permeable training groynes were constructed from railway iron and wire rope. This helped reclaim sediment and redirect main flows of water within the channel.



EXAMPLE 2: ORINI STREAM, OMAIO BAY, OPOTIKI DISTRICT (SAVAGE PROPERTY)

Rock and gabion baskets placed in waterway as a form of erosion control and stream flood protection.

BEFORE



AFTER



EXAMPLE 3: NGATI AWA FARMS – MARAETOTARA STREAM

This work involved the construction of a series of 10 drop structures in the bed of the Maraetōtara Stream to help minimise the degradation of the stream bed. This minimised the erosion of sediment downstream into the ocean and helped to reduce stream bank erosion.

