

Quaternary terraces of the Motueka River

Projected surface intersection of the main bounding faults of the Moutere basement pop-up

Divide

IMD

Intra-Moutere Divide

Motueka R.

Moutere R.

Waiitea R.

Wangapeka R.

Matariki F.

Motupiko R.

Wai-iti R.

Waimea-Flaxmore Fault System

Porika Terrace
(2.2-2.1 Ma)

Manuka Terrace and fan
(Q6 186-129 ka?)

Tophouse Terrace
(Q4, 28 ka)

Speargrass Terrace
(Q2, 13 ka)

South flowing river captured by Motueka R. ?

Alpine Fault

Survile F.

