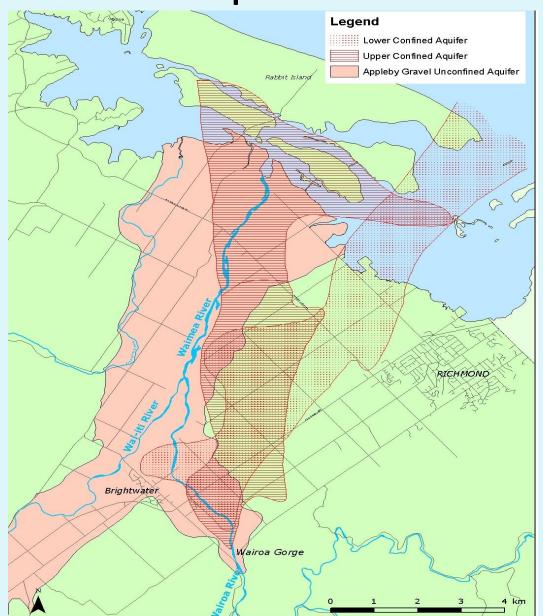
### Waimea Plains Water Resources

Joseph Thomas

27 May 2014

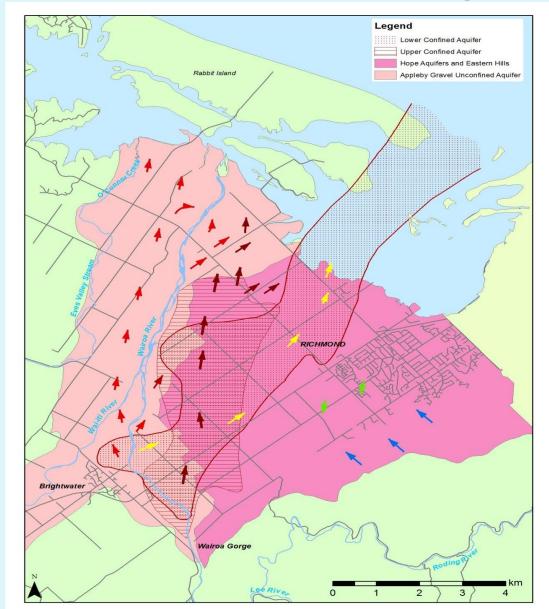


## River & Aquifers – Waimea Plains



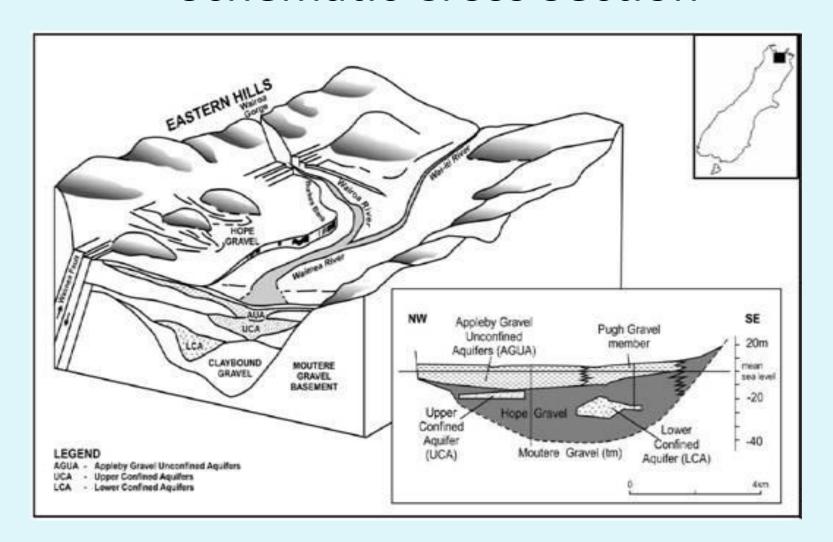


# General Flow/Recharge in Aquifers





#### **Schematic Cross Section**





### **Detailed Geological Cross Section**

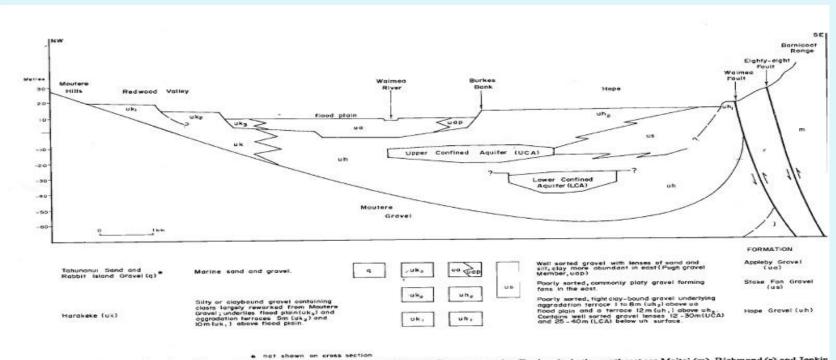


Figure 9 Schematic cross-section through the central part of the Waimea Plains showing later Quaternary units. Rock units in the southeast are Maitai (m), Richmond (r) and Jenkin (j) groups.



#### Flow Losses Pattern – Wairoa Gorge – Appleby – Challies

