

Table 1 - Gore Water Diviner and Drilling Investigations		
Site	Water diviner advice	Further investigation completed/comments
Coopers Well site	A number of potential sites identified. High level of confidence.	Eleven test bores drilled, one bore hole showing very favourable results, refer remainder of report for further details.
Maitland Street	Two sites identified with estimated depths of 8 and 40m. Medium level of confidence.	Two bore holes drilled. Results were not favourable.
Wentworth Street water treatment plant	One site identified with an estimated depth of 166 m. Geology expected to be rock. Medium level of confidence.	Depth and potential high iron and manganese levels are likely to cause complications. Not progressed further.
Hamilton Street reserve	One potential site identified with an estimated depth of 40m. Medium level of confidence.	One bore hole drilled. Results were not favourable.
Hamilton Park	Two sites identified, estimated depth of 40m. High level of confidence.	Concerns regarding contamination from nearby historical landfill. Not progressed further
Mataura River Bank – Woolwich Street to River Terrace	Two sites identified with an estimated depth of 40m. Low level of confidence.	Due to water diviners low level of confidence not progressed further.

Table 2 - Mataura Water Diviner and Drilling Investigations		
Site	Water diviner advice	Further investigation completed/comments
Intersection of Boundary Road and Kana Street (river side of the stop bank)	One potential spot identified, estimated depth of 10m. High level of confidence.	One bore hole drilled. Results were not favourable.
Council Reserve on Kana Street	No potential identified.	Not progressed further.
190 Kana Street	No potential identified.	Not progressed further.
Mataura Water Treatment Plan	No potential identified.	Not progressed further.
McKelvie Heights reserve	One site identified, estimated depth of 40m. Geology expected to be rock	Possibility that water diviner was detecting a watermain in the area. Not progressed further at this stage

