

TDH/1

29th August, 1956

MEMORANDUMSite for Glenorchy Council Reservoir

Accompanied by Mr. H.H. Kane, the Glenorchy Council Engineer, I yesterday visited the proposed sites of the new 1 million gallon service reservoir. The sites are at the top of a small hill above the junction of Mary's Hope Road and the Collinsvale Road and about one mile from the Midlands Highway.

No. 1 site is at the summit of a small dolerite hill and should be ideal for the purpose. The usual weathering along the joints of the dolerite is to be expected, but generally the rock should make a very solid and stable base for the reservoir.

No. 2 site, which is immediately south of No.1., is in a flattish saddle between the dolerite hill and a higher range to the South West. Half of this site is underlain by Permian mudstone and half by dolerite, probably separated by a fault. Although this is a flatter area and would be easier to excavate, it is not recommended that the reservoir should be placed here.

Sgd. Terence D. Hughes

SENIOR GEOLOGIST

The Director of Mines,  
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