

COMPREHENSIVE DISCHARGE REGISTER

CWR NO.7

TITLE: NO.2 Drain, Puhinui Stream.

WATER RIGHT/RESOURCE CONSENT No.781781

COMPREHENSIVE DISCHARGE CONSENT No.14/10/Br/1781

EXPIRY DATE: 6 Dec. 2013

CATCHMENT SIZE: 162 ha.

POINT OF DISCHARGE: Puhinui Stream, N42 379429

PEAK DISCHARGE: 20.7 m³/s (5% AEP).

PRIMARY DESIGN STANDARD: 10% AEP.

SECONDARY DESIGN STANDARD: 2% AEP.

FLOOR LEVEL RESTRICTION:

0.5m above 2% AEP required, but 0.5m above 5% AEP is allowed where the former is considered excessive or prohibitive, or refer to the Proposed District Plan (Section 9.9.1.2 (c)), **whichever is the more rigorous.** See attached drawing.

OTHER CONDITIONS: -

COMPREHENSIVE DISCHARGE CONSENT LEVY: \$394 per ha.*

S.W. QUALITY LEVY: Refer to CWR No. 6.*

*Refer to Financial Contributions Register for updated figures.

PROPOSED WORK:

- The existing culvert under Wiri Station Rd., immediately west of Ash Rd., shall be upgraded as proposed in the plans attached by the time 60 ha of the catchment upstream of Wiri Station Rd. is developed. Now completed.
- The existing culvert west of Orb Ave., outfalling to the Puhinui Stream, shall be upgraded as proposed in the plans attached by the time a further 16 ha of the total catchment is developed (from a base reference of 1 January 1979). Not built.

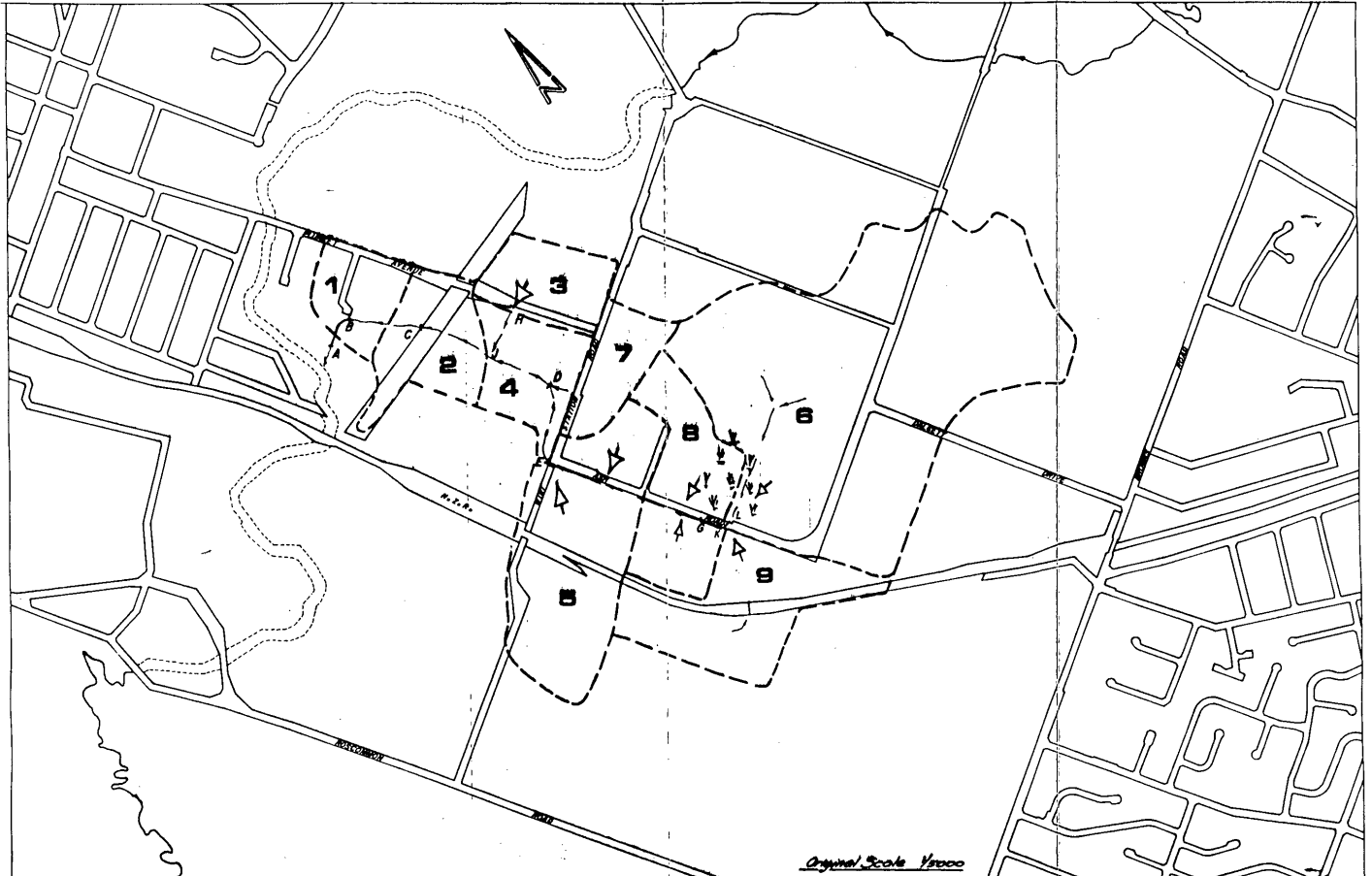
COST:* -

COMMENTS:


Refer to CWR6 which deals with the whole Puhinui Catchment.

Diagrams Included: Subcatchment Layout

*Refer to Financial Contributions Register for updated figures.



Original Scale 1/2000

Field Book		Surveyed J.M.W.		Date 1977		Supervisor <i>P.O.S.</i>		Amendments		Date		CITY OF MANUKAU Nº 2 DRAIN PUHINUI STREAM		 J. M. T. WEIR, C. Eng. P.I.C.E. M.N.Z.I.E. City Engineer.		Block <i>A</i>		Sheet			
Level Book		Designed J.M.W.		Date 1977		Approved <i>[Signature]</i>		Continued		Date						Plan No. <i>DP/132</i>		Sheet		of <i>13</i> Sheets	
Project No.		Drawn J.M.W.		Date 1977		Date <i>1/13/77</i>										Scale		1:2000			
Job No.		Checked T. H. H. H.		Date																	

