

COMPREHENSIVE DISCHARGE REGISTER

CWR NO.P14

TITLE: Manurewa East, (subcatchments A-D,F-H).

WATER RIGHT/RESOURCE CONSENT No.865329-35

COMPREHENSIVE DISCHARGE CONSENT No.14/10/Br/5329-35

EXPIRY DATE: A-D, 31 Dec. 1992. Responsibility of Papakura District Council.
F-H, 31 Dec. 2007

CATCHMENT SIZE: Total area 498 ha.

POINT OF DISCHARGE:

Papakura Stream, 7 points between East R11 805 to 811 and North 616 to 622. Refer to attached catchment layout diagram.

PEAK DISCHARGE:

Catchment Name	Area (ha)	20% AEP Peak Discharge (m ³ /s)	Zoning	Date of Expiry of Consent
A	65.2	5.48	Industrial	31 Dec. 1992
B	5.1	0.9	Commercial	"
C	23.4	3.93	Residential	"
D	65.1	2.6		"
F	125.3	8.77		31 Dec. 2007
F1	67.2	5.38		"
F2	46.7	3.50		"
G	50.2	3.16	Residential	"
G1	35.1	2.53		"
H	11.2	1.01		"

PRIMARY DESIGN STANDARD: 20% AEP.

SECONDARY DESIGN STANDARD: 1% AEP.

FLOOR LEVEL RESTRICTION:

1m above 1% AEP, or refer to the Proposed District Plan (Section 9.9.1.2 (c)), **whichever is more rigorous.**

*Refer to Financial Contributions Register for updated figures.

OTHER CONDITIONS:

- 1% AEP secondary flow path to be provided
- Outfalls designed and constructed to minimise erosion, risk of obstruction of waterway and hazards to safety
- Removal of silt downstream of the Motorway to the Manukau Harbour to restore the capacity of the Papakura Stream to the 85 m³/s design flow, with the works to be completed by 30 April 1989. Works completed.

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

S.W. QUALITY LEVY: N/A*

PROPOSED WORK: Removal of silt downstream of the motorway.

COST:* -

COMMENTS:

- Seek re-approval for catchments A-D. Responsibility of Papakura District Council.
- Subcatchment E has no discharge consent.
- Underlying CWR No. 14, Papakura Stream, covers this area

Diagrams Included: Catchment Plan

*Refer to Financial Contributions Register for updated figures.