

**COMPREHENSIVE DISCHARGE REGISTER**

**CWR NO.113**

**TITLE:** Mellons Catchment.

**WATER RIGHT/RESOURCE CONSENT No.-**

**COMPREHENSIVE DISCHARGE CONSENT No.-**

**EXPIRY DATE: -**

**CATCHMENT SIZE:** 78 ha.

**POINT OF DISCHARGE:** Northern end of Mellons Bay, NZMS 260 R11 824780

**PEAK DISCHARGE:** 16 m<sup>3</sup>/s (1% AEP).

**PRIMARY DESIGN STANDARD:** 20% AEP.

**SECONDARY DESIGN STANDARD:** 1% AEP.

**FLOOR LEVEL RESTRICTION:**

**0.5m** above 1% AEP;

except where 1% AEP flowpath is intercepted by roadways - **1m** above roadway level;

where the property lies on the overland flow path - **1.5m** above average ground level across  
10m wide section of flowpath valley;

or refer to the Land Information Register;

or refer to the Proposed District Plan (Section 9.9.1.2 (c) ), **whichever is the more rigorous.**

**OTHER CONDITIONS: -**

**COMPREHENSIVE DISCHARGE CONSENT LEVY:** N/A\*

**S.W. QUALITY LEVY:** N/A\*

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\*Refer to Financial Contributions Register for updated figures.

**PROPOSED WORK:** Refer to accompanying Management Plan Key Features.

**COST:\*** \$129,500 (approx.)(excluding both design costs and GST), as at June 1993.

**COMMENTS:**

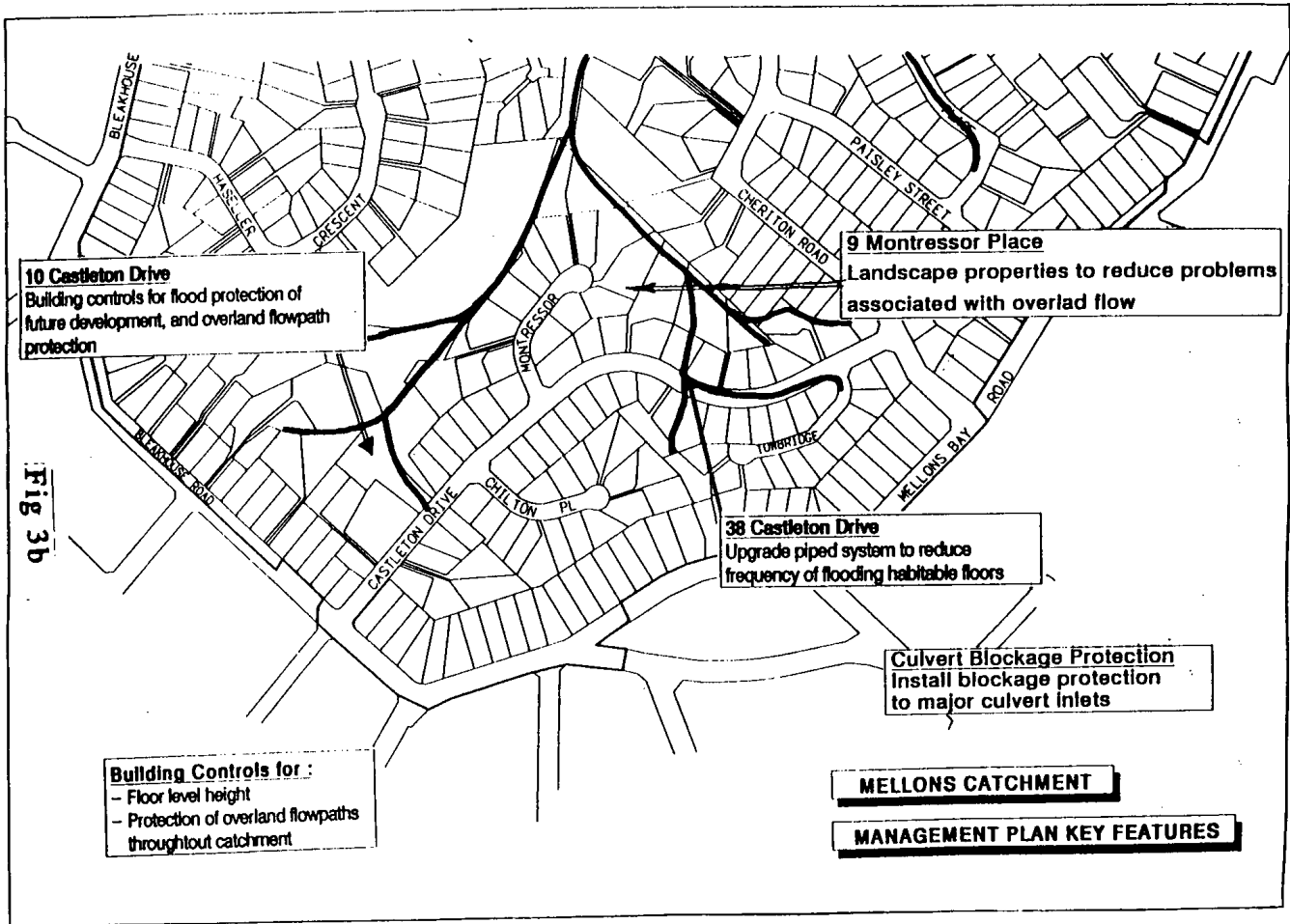
- 43% max. impervious surface cover, at present there is 35% impervious surface cover.
- For allowance for possible sea level rise refer to Section 9.9.1.2 of the Proposed District Plan (minimum site level = 0.5m above 2.9m DOSLI datum).
- Pipe capacities refer to Management Study (pg. 47 onwards).
- Appendix D in the Management Study lists existing Water Rights.

*Diagrams Included:* Management Plan Key Features  
Flood Hazard Maps

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\*Refer to Financial Contributions Register for updated figures.









# LAYOUT OF DRAWINGS

**FLOOD HAZARD MAPS**

**LEGEND**

-  Property on major overland flowpath
-  Major overland flowpath
-  Ponding area
-  Habitable floor at threat in 1% A.E.P.
- Q = 3** 1% A.E.P. overland flow (cu.m/s)

