

COMPREHENSIVE DISCHARGE REGISTER

CWR NO.104

TITLE: Greenmeadows Catchment.

WATER RIGHT/RESOURCE CONSENT No.949033

COMPREHENSIVE DISCHARGE CONSENT No.14/10/Br/9033

EXPIRY DATE: 31 Dec. 2029

CATCHMENT SIZE: 72.5 ha.

POINT OF DISCHARGE: Papakura Stream, NZMS 260 R11 802615

PEAK DISCHARGE: 7.9 m³/s (1% AEP).

PRIMARY DESIGN STANDARD: 20% AEP.

SECONDARY DESIGN STANDARD: 1% AEP.

FLOOR LEVEL RESTRICTION:

0.5m above 1% AEP or refer to the Proposed District Plan (Section 9.9.1.2 (c)), whichever is the more rigorous.

OTHER CONDITIONS:

- Open channels to remain where practicable.
- Manukau City Council to ensure that land required for stormwater quality measures remains available for that use.

COMPREHENSIVE DISCHARGE CONSENT LEVY: N/A*

S.W. QUALITY LEVY: N/A*

*Refer to Financial Contributions Register for updated figures.

PROPOSED WORK: Refer to accompanying Management Plan (fig 3).

COST:*

Description	Priority	Cost (\$)
Landscape Properties to minimise effects of overland flow	1	25,000
Gross pollutant trap	1	25,000
Greenmeadows/Stirling Ave intersection	2	35,000
Scotts Rd.	2	5,000
Culvert blockage protection	3	5,000

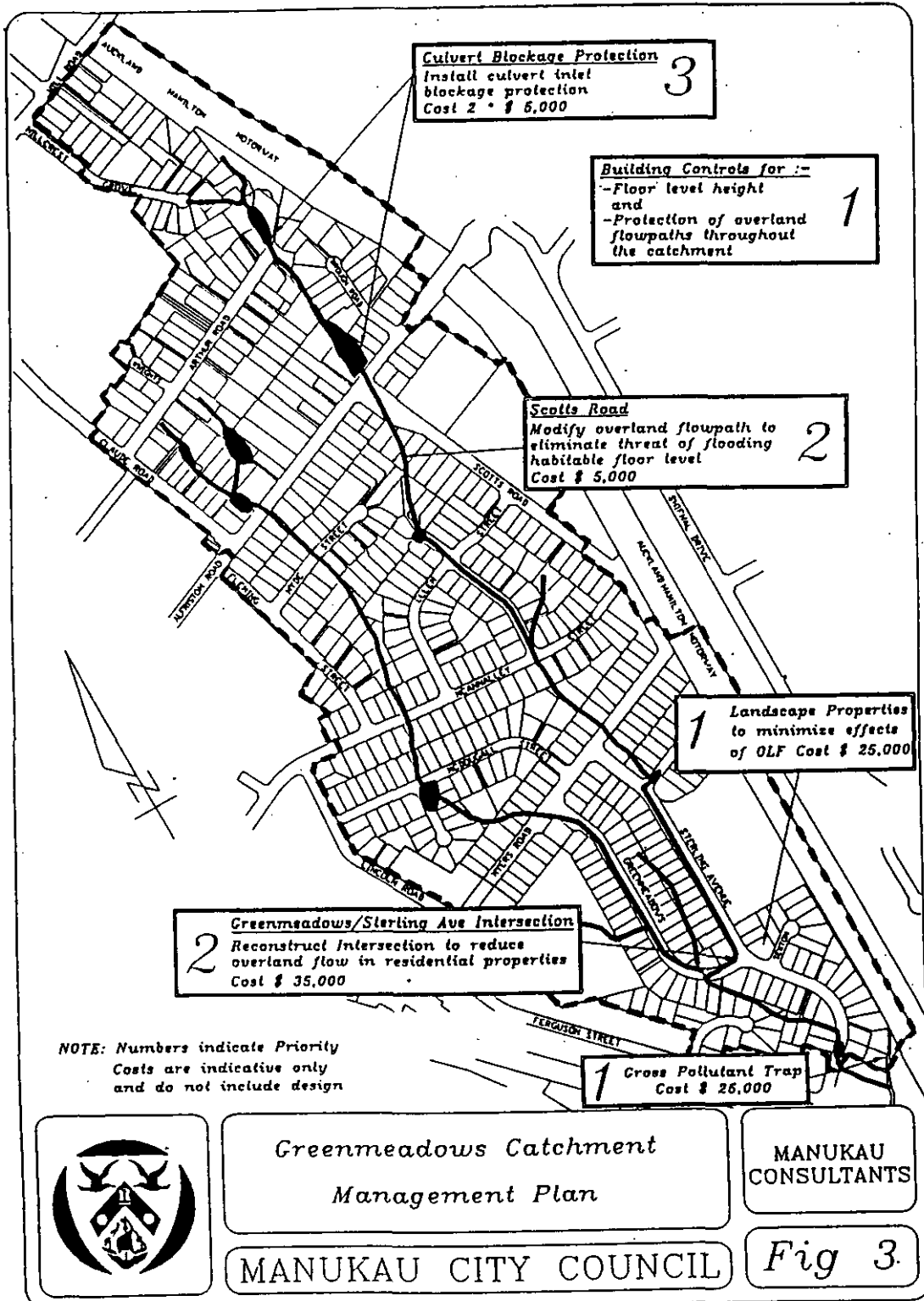
TOTAL COST:* \$95,000 (approx.)(excluding both design costs and GST), as at June 1993.

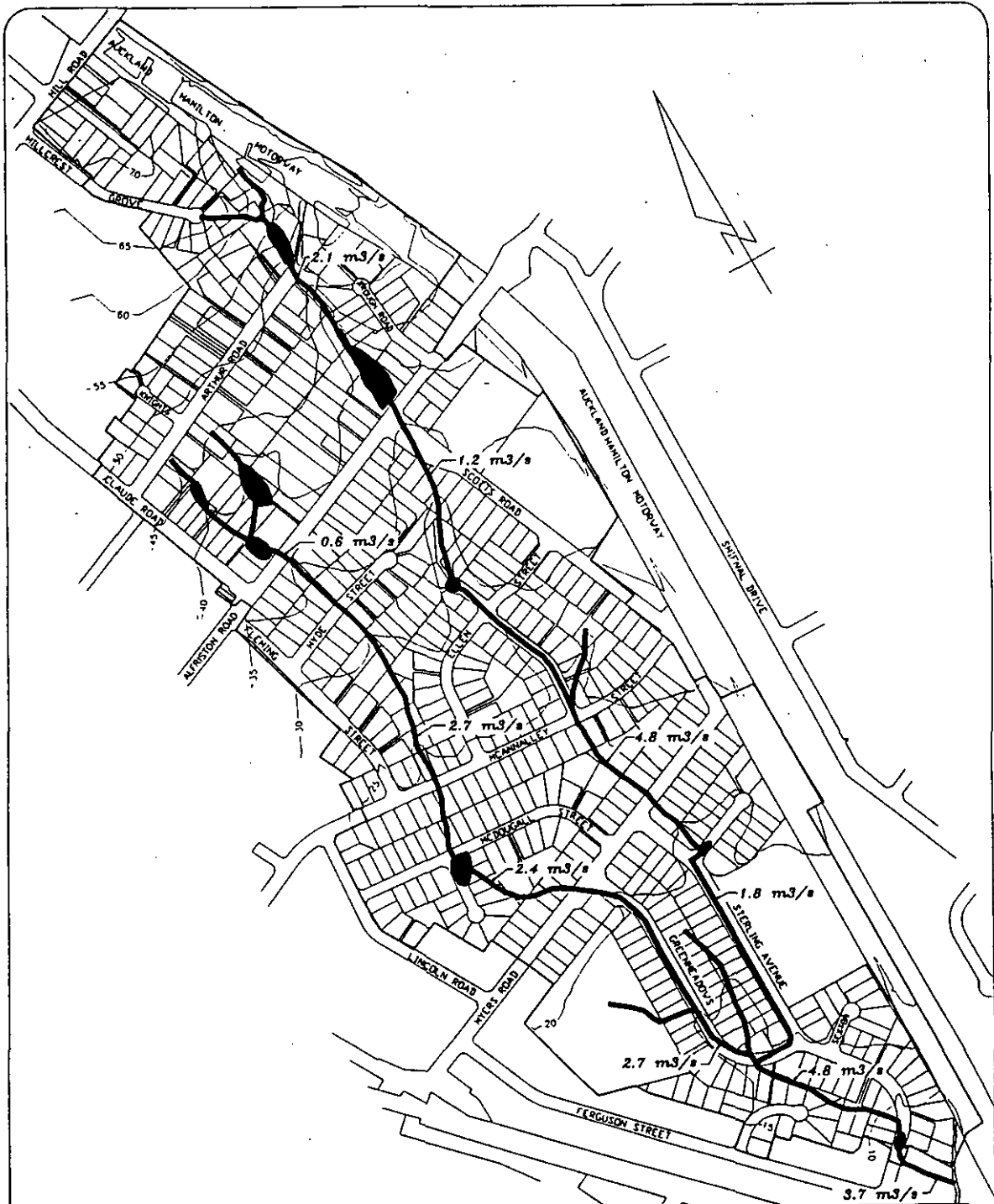
COMMENTS:

42% max. impervious surface cover, at present there is 35% impervious surface cover.

Diagrams Included: Management Plan
Flood Hazard Map: 1% AEP overland flow path
Flood Levels between Greenmeadows Ave and Ferguson St

*Refer to Financial Contributions Register for updated figures.





*Greenmeadows Catchment
Flood Hazard Map 1% AEP*

MANUKAU
CONSULTANTS

MANUKAU CITY COUNCIL

Fig 8

