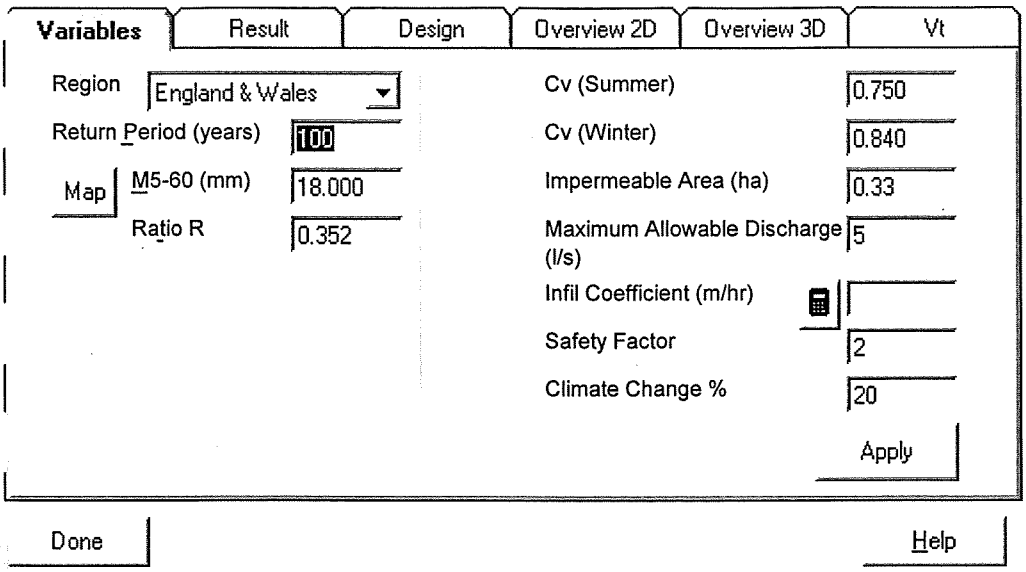
Appendix 4
Quick storage estimate calculations


Variables
Result
Design
Overview 2D
Overview 3D
Vt
Region
England & Wales
Return Period (years)
100
Map
M5-60 (mm)
18.000
Ratio R
0.352
Cv (Summer)
0.750
Cv (Winter)
0.840
Impermeable Area (ha)
0.33
Maximum Allowable Discharge (l/s)
5
Infil Coefficient (m/hr)
Safety Factor
2
Climate Change %
20
Apply
Done
Help

Variables | **Result** | Design | Overview 2D | Overview 3D | Vt

Global Variables require approximate storage of between 116 m³ and 172 m³.

These values are estimates only and should not be used for design purposes.

Done

Help