

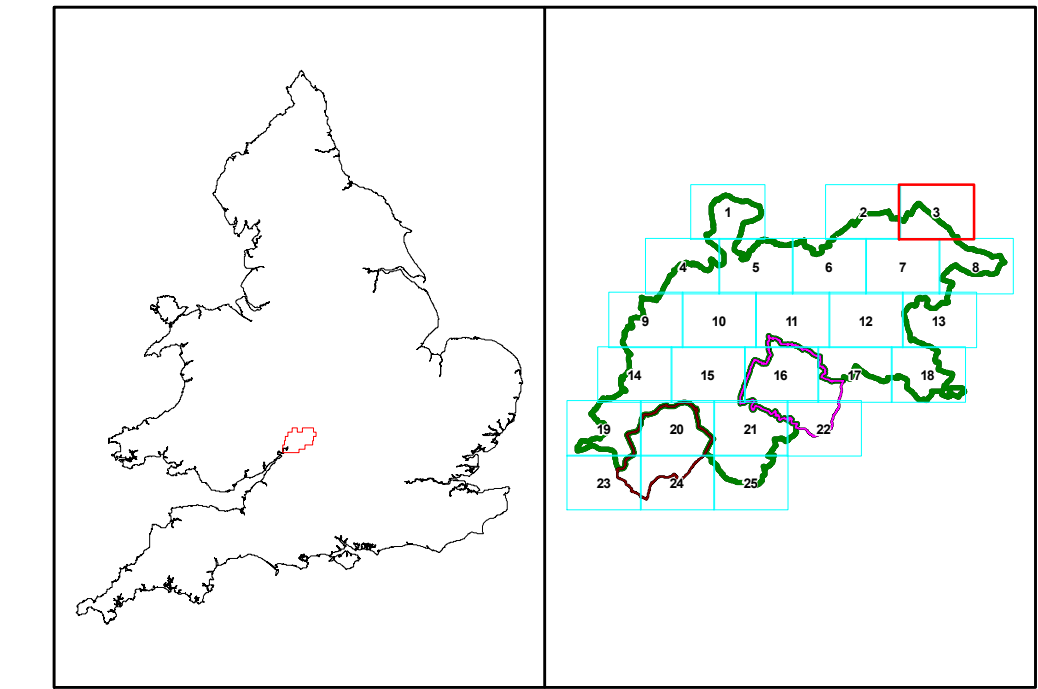
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Project:- GLOUCESTER, CHELTENHAM & TEWKESBURY JOINT CORE STRATEGY LEVEL 2 SFRA

Drawing:- SUDS ASSESSMENT MAP

Drawn by	:- A J Bryan	Revision		Drawing Scale	:- 1:10,000	Drawing No	:- WB/GCTS/DRAWING - 001	Rev.	By	Date	Description
Checked by	:- R Dunn	Status		Sheet No.	:- 3 of 25	Date	:- 22 June 2010				
Approved by	:- J R Parkin	FINAL		Plot Scale	:- 1:1 @ A1	Issuing Office	:- Birmingham				

Location Plan :



Legend :

Cheltenham Borough Council	
Gloucester City Council	
Tewkesbury Borough Council	

Standard Percentage Runoff from the Hydrology Of Soil Types Classification (SPRHOST)

	HOST Class = 2	SPR (%) = 2.0
	HOST Class = 3	SPR (%) = 14.5
	HOST Class = 4	SPR (%) = 2.0
	HOST Class = 5	SPR (%) = 14.5
	HOST Class = 8	SPR (%) = 44.3
	HOST Class = 9	SPR (%) = 25.3
	HOST Class = 18	SPR (%) = 47.2
	HOST Class = 19	SPR (%) = 60.0
	HOST Class = 20	SPR (%) = 60.0
	HOST Class = 21	SPR (%) = 47.2
	HOST Class = 23	SPR (%) = 60.0
	HOST Class = 24	SPR (%) = 39.7
	HOST Class = 25	SPR (%) = 49.6

Standard Percentage Runoff SPR (%), is a parameter used in the Flood Estimation Handbook to indicate the percentage of rainfall which becomes direct response runoff in the river. A higher runoff percentage means less rainfall is infiltrated into the soil indicating lower permeability soil.

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