

## Annexe 1

### Flood locations 2013/14 and proposed solutions

Because further information is becoming available on a regular basis, this table should be treated as a dynamic document which is likely to be further developed.

(Note that Borough and District Councils may contribute to the SCC element)

Acronyms: EA – Environment Agency  
 FAS – Flood Alleviation Scheme  
 GBC – Guildford Borough Council  
 SCC – Surrey County Council

Location	Number of properties flooded	Flood source	Proposed solution(s)	Cost (£m)	Bearer of cost
a) Staines	339	Main river (Thames), incl. fluvial gravels	River Thames Scheme	120.0 120.0	EA SCC
b) Egham	333	Main river (Thames), incl. Fluvial gravels	River Thames Scheme  Medlake Ditch  EA Bell Weir “A” gate replacement  Review Minerals Plan  Thames Water	As a) above  Unknown  As a) above	
	6	Sewage			
c) Guildford	142	Main river (Wey)	EA Guildford FAS	1.05	EA
	1	Sewage	Thames Water	2.05	SCC
d) Chertsey &	90	Main river (Thames)	River Thames Scheme	As a) above	

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Laleham		Main river (Bourne)	River Thames Scheme	As a) above	
e) Fetcham	76	Main river (Mole)	Middle Mole FAS	0.65 1.95	EA SCC
			Rye Brooke	Unknown	
			Reservoir at Gatwick	Unknown	
f) Godalming	69	Main river (Wey)	EA Godalming FAS	1.05 2.05	EA SCC
	1	Non main river	Clearance of concrete obstruction etc.		
	2	Sewage	Thames Water		
g) Smallfield	47	Main river (Burstow)	SCC Smallfield FAS	0.33 0.79	EA SCC
	16	Sewage	Thames Water		
	2	Surface Water	Unknown		
h) Shepperton	51	Main river (Thames)	River Thames Scheme	As a) above	
i) Sunbury & Halliford	47	Main river (Thames)	River Thames Scheme	As a) above	
			Local Tactical Dredging (esp. Ferry Lane)		
			Sheepwall ditches		
			Sunbury Weir refurb		
j) Caterham Bourne	40+ (prov)	Main river (Bourne)	Various, some revenue, substantial capex	Unknown	
k) Weybridge	37	Main river (Thames)	River Thames Scheme	As a) above	

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			Dredging Thames Improving river banks EA Wey Road FAS	0.25 0.45	EA SCC
l) Byfleet	26	Main river (Wey)	Redesign Mill Lane sluice gates EA Byfleet FAS	Unknown 0.25 10.5	EA SCC
m) Dorking	20	Main river (Wey and Pipp Brook)	Unknown		
n) Horley	16	Main river (Burstow Brook)	EA Horley FAS Motorway drainage Balcombe Road drainage Reservoir at Gatwick	0.18 0.4	EA SCC
	4	Sewage	Thames Water		
o) Old Woking	18	Main river (Wey)	SCC Old Woking FAS	0.2 0.8	EA SCC
p) East Molesey	12	Main river (Mole)	EA Dead River FAS	0.11 0.25	EA SCC
q) Lingfield	5	Sewage	Thames Water		
	3	Main river	Unknown	As g) above	
	1	Non-main river	Unknown		

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r) Enton	8	Unknown			
s) Betchworth	7	Main river (Mole)	Unknown		
t) Alford	6	Main river (Cranleigh Waters)	SCC Alford Crossways FAS	0.22 0.88	EA SCC
u) Thames Ditton	6	Main river (Thames)	River Thames Scheme	As a) above	
v) Leatherhead	5	Main river (Mole)	EA Middle Mole FAS  Unknown – Rye Brook  Reservoir at Gatwick	As e) above	
w) Brockham	4	Main river (Mole)	SCC Brockham & Strood Green FAS	0.09 0.25	EA SCC
	1	Sewage	Thames Water		
x) Other Waverley	-	Main river (Cranleigh Waters)	SCC Cranleigh FAS	0.7 1.8	EA SCC
	8	Unknown	Duplicate culvert under old railway at Bramley	Unknown	
	1	Non-main river	Unknown		
y) Other Mole Valley	7	Main river (Mole)	EA Lower Mole FAS etc.	0.2 1.1	EA SCC
		Main river (Rythe)	EA culvert intake refurb  SCC Bookham FAS	0.3 0.7	EA SCC
z) Other Reigate & Banstead	8	Main river (Burstow)	SCC River Burstow FAS	0.25 0.58	EA SCC
		?	EA Redhill FAS	Unknown	
aa) Other	4	Main river (Bourne)	EA Addlestone FAS	0.13	EA

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Runnymede		Main river (Wey)	EA Wey Meadows FAS	1.22 0.09 0.22	SCC EA SCC
			EA New Haw FAS	Unknown	
bb) Other Elmbridge	3	Main river (Thames)	River Thames Scheme	As a) above	
cc) Other Surrey Heath	1	Sewage	Thames Water		
- Camberley		Main river (Blackwater)	SCC Camberley FAS	0.7 1.8	EA SCC
- Chobham		Main river (Bourne)	SCC Middle Bourne FAS	0.3 0.7	EA SCC
- Chobham South		Main river (Bourne)	EA Chobham South FAS	0.03 0.72	EA SCC
- West End		Main river (Mill Brook)	SCC West End South FAS	0.16 0.84	EA SCC
- Frimley		Main river (Blackwater)	EA Frimley FAS	0.09 0.23	EA SCC
- Bagshot		Unknown	EA Bagshot FAS	Unknown	
- Windlesham		Unknown	EA Windlesham FAS	Unknown 0.26	EA SCC
dd) Other Guildford					

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- Albury		Main river (Tillingbourne)	SCC Albury FAS	0.04 0.25	EA SCC
- Eashing		Main river (Weybridge)	SCC Eashing FAS	0 0.28	EA SCC
- East Horsley		Surface water	GBC East Horsley FAS	Unknown 0.23	GBC SCC
- Send		Main river (Wey)	SCC Send FAS	0.03 0.26	EA SCC
- Shere		Main river (Tillingbourne)	SCC Shere FAS	0.03 0.26	EA SCC
- Ripley		Main river (Wey)	EA Ripley Springs FAS	0.03 0.26	EA SCC
- Ash		Surface Water	GBC Ash FAS	Unknown	
- Ashenden Road		Surface Water	GBC Ashenden Road surface water system	Unknown	