Appendix 14 - High Level Options Analysis

Hotspot ID	Type (Source / Pathway / Receptor / Combination)	No. of properties at risk within Hotspot	Risk (Low, Medium, High)	Opportunity assessment from Long List																					Option description	Development / Regeneration Areas
				Source									Pathway								Receptor					
				Green roof	Soakaway	Swales	Permeable paving	Rainwater harvesting	Detention basin / Dry pond	Pond	Wetland	Rain garden	Increase capacity in drainage system / Watercourse	Separation of foul and surface water sewers	Diversion of drainage system / Watercourse	Improved maintenance regimes	Managing overland flow - online storage	Managing overland flow - preferential flow paths	Land management practices	Deculverting watercourse(s)	Improved weather warning	Planning policies to influence development	Temporary or demountable flood defences	Social change, education and awareness	Improved resilience and resistance measures		
S07_S08_01	Combination	462	High																						Overland flowpaths could be redirected to green open spaces such as Bird in Bush Park, Caroline Gardens or Brimmington Park to be attenuated in ponds or detention basins. Raingardens, swales and planters in footways, roadsides and areas of open space. Encourage residents to use rainwater harvesting and implement permeable paving in driveways by raising awareness of these options. Retrofit flat roofs with green/blue roofs. Retrofit public buildings with raingardens, planters and permeable paving. This area has suitable underlying geology for infiltration methods subject to site specific testing. Residents and commercial property owners should be educated on the flood risk in their area and made aware of resilience measures and PFR.	Old Kent Road Opportunity Area
S06_01	Combination	443	High																						Raingardens, swales and planters in footways, roadsides and areas of open space such as Brunswick Park. Encourage residents to use rainwater harvesting and implement permeable paving in driveways by raising awareness of these options. Retrofit flat roofs with green/blue roofs. Retrofit schools with raingardens, planters and permeable paving. This area has suitable underlying geology for infiltration methods subject to site specific testing. Residents and commercial property owners should be educated on the flood risk in their area and made aware of resilience measures and PFR.	Camberwell Action Area

Hotspot ID	Type (Source / Pathway / Receptor / Combination)	No. of properties at risk within Hotspot	Risk (Low, Medium, High)	Green roof	Soakaway	Swales	Permeable paving	Rainwater harvesting	Detention basin / Dry pond	Pond	Wetland	Rain garden	Increase capacity in drainage system / Watercourse	Separation of foul and surface water sewers	Diversion of drainage system / Watercourse	Improved maintenance regimes	Managing overland flow - online storage	Managing overland flow - preferential flow paths	Land management practices	Deculverting watercourse(s)	Improved weather warning	Planning policies to influence development	Temporary or demountable flood defences	Social change, education and awareness	Improved resilience and resistance measures	Option description	Development / Regeneration Areas
S06_02	Combination	420	High																							Raingardens, swales and planters in footways, roadsides and areas of open space such as Paterson Park. Encourage residents to use rainwater harvesting and implement permeable paving in driveways by raising awareness of these options. Retrofit flat roofs with green/blue roofs. Retrofit schools with raingardens, planters and permeable paving. This area has suitable underlying geology for infiltration methods subject to site specific testing. Residents and commercial property owners should be educated on the flood risk in their area and made aware of resilience measures and PFR.	Camberwell Action Area
S09_01	Source	244	High																							Raingardens, swales and planters in footways, roadsides and areas of open space such as Goose Green. Encourage residents to use rainwater harvesting and implement permeable paving in driveways by raising awareness of these options. Retrofit flat roofs with green/blue roofs. Residents and commercial property owners should be educated on the flood risk in their area and made aware of resilience measures and PFR.	Camberwell Action Area
S07_02	Source	198	High																							Raingardens and planters in footways and roadsides, such as in Philip Walk. Encourage residents to use rainwater harvesting and implement permeable paving in driveways by raising awareness of these options. Permeable paving in carparks. Retrofit flat roofs with green/blue roofs. Residents and commercial property owners should be educated on the flood risk in their area and made aware of resilience measures and PFR.	Peckham and Nunhead Action Area

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S06_03	Combination	162	High																							Overland flowpaths could be redirected to green open spaces such as Surrey Square Park or Burgess Park to be attenuated in ponds or detention basins. Raingardens, swales and planters in footways, roadsides and areas of open space. Encourage residents to use rainwater harvesting and implement permeable paving in driveways by raising awareness of these options. Retrofit flat roofs with green/blue roofs. Retrofit schools with raingardens, planters and permeable paving. This area has suitable underlying geology for infiltration methods subject to site specific testing. Residents and commercial property owners should be educated on the flood risk in their area and made aware of resilience measures and PFR.	Aylesbury Action Area
S05_01		133	Medium																								
S02_01		115	Medium																								
S07_03		114	Medium																								
S09_02		112	Medium																								
S06_04		106	Medium																								
S09_03		104	Medium																								
S08_02		94	Medium																								
S08_03		79	Medium																								
S10_S11_02		76	Medium																								
S08_04		63	Medium																								
S10_01		63	Medium																								
S07_04		61	Medium																								
S09_04		59	Medium																								
S09_05		56	Medium																								
S07_05		55	Medium																								
S01_01		52	Medium																								
S02_02		47	Low																								
S09_06		47	Low																								
S02_03		46	Low																								
S09_07		44	Low																								
S02_04		43	Low																								

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S09_08		41	Low																								
S11_01		40	Low																								
S02_05		38	Low																								
S05_02		38	Low																								
S08_05		37	Low																								
S01_02		36	Low																								
S05_03		36	Low																								
S03_01		35	Low																								
S07_06		34	Low																								
S08_06		33	Low																								
S01_03		31	Low																								
S02_06		31	Low																								
S05_04		31	Low																								
S03_02		29	Low																								
S03_03		29	Low																								
S01_04		28	Low																								
S02_07		28	Low																								
S07_07		28	Low																								
S09_09		28	Low																								
S02_08		27	Low																								
S07_08		27	Low																								
S01_05		26	Low																								
S03_04		26	Low																								
S04_01		25	Low																								
S08_07		24	Low																								
S01_06		23	Low																								
S02_09		23	Low																								
S05_05		23	Low																								
S06_05		23	Low																								
S05_06		22	Low																								
S02_10		21	Low																								
S02_11		20	Low																								
S02_12		20	Low																								

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S07_09		20	Low																								
S02_13		19	Low																								
S05_07		19	Low																								
S01_07		18	Low																								
S01_08		18	Low																								
S02_14		18	Low																								
S03_05		18	Low																								
S03_06		18	Low																								
S03_06		18	Low																								
S05_08		18	Low																								
S06_06		18	Low																								
S10_03		18	Low																								
S01_09		17	Low																								
S01_10		17	Low																								
S05_09		17	Low																								
S10_04		17	Low																								
S01_11		16	Low																								
S02_15		16	Low																								
S02_16		16	Low																								
S02_17		16	Low																								
S02_18		16	Low																								
S05_10		16	Low																								
S07_10		16	Low																								
S10_05		16	Low																								
S05_11		15	Low																								
S08_08		15	Low																								