

Appendix B2 - Mitigation Options v1.0

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
				Opportunity assessment from Long List																						
W05_01	Source	667	High																							Raingardens and planters in footways. Encourage residents to use rainwater harvesting. Permeable paving in car parks. Retrofit flat roofs with green/blue roofs. Rain gardens/swales in areas of open space. Retrofit schools with raingardens, planters and permeable paving.
W07_03	Source	485	High																							Raingardens and planters in footways. Encourage residents to use rainwater harvesting. Permeable paving in car parks. Retrofit flat roofs with green/blue roofs. Rain gardens/swales in areas of open space. Retrofit schools with raingardens, planters and permeable paving.
W05_03	Source	346	High																							Raingardens and planters in footways. Encourage residents to use rainwater harvesting. Permeable paving in car parks. Retrofit flat roofs with green/blue roofs. Rain gardens/swales in areas of open space. Retrofit schools with raingardens, planters and permeable paving.
W06_17	Source	298	High																							Raingardens and planters in footways. Encourage residents to use rainwater harvesting. Retrofit flat roofs with green/blue roofs. Raingardens in areas of open space. Permeable paving in car parking bays.

