

Lewisham Local Flood Risk Management Strategy - Action Plan - Draft June 2015						Objectives													Programme						Costs Range		Partners		Priority	Possible Funding Source	Notes						
JBA Consulting ID	FRMP Action Name	Scientists Plan	Action Owner	Ward	River Corridor (if applicable)	Action description													2015	2016	2017	2018	2019	2020-2025	2025+	Other RMA's	Other Non RMA's										
						N1	N2	N3	N4	N5	P1	P2	P3	P4	P5	P6	P7	L1	L2	L3	L4	L5	L6	L7	L8												
23	LW-Downham Ward; determine TW actions & review FRM	LFRMS	Lewisham (FRM)	Downham	Ravensbourne	SWMP reports high DG5 records - determine future Thames Water actions and review how these can be integrated with other local flood risk measures.	✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓								Less than 100K	TWUL, Highways Authority	Planning, Public Realm, Parks, Residents associations	Moderate		
24	LW-Whitefoot Wd; determine TW actions & review FRM	LFRMS	Lewisham (FRM)	Whitefoot	Ravensbourne	SWMP reports high DG5 flood records - determine future Thames Water actions and review how these can be integrated with other local flood risk measures.	✓				✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓	✓							Less than 100K	TWUL, Highways Authority	Planning, Public Realm, Parks, Residents associations	Moderate			
25	LW-S Circular/Verdant Ln; Review Quaggy flow path	LFRMS	Lewisham (FRM)	Whitefoot, Catford South	Ravensbourne	Review Quaggy flow path (Hither Green Branch) including upstream of main river extent, and interaction around South Circular and Verdant Lane.	✓				✓	✓																		100K to 500K	EA, Highways Authority	TfL	High				
26	LW-Verdant Ln; SW ponding, review drainage	LFRMS	Lewisham (FRM)	Whitefoot, Catford South, Lee Green	Ravensbourne	Well known surface water ponding issue around Verdant Lane including flooding to cemetery. Review drainage in this location and potential to hold water back upstream to reduce flood risk downstream. Review runoff from Ardgowan Road, Minard Road, Broadfield Road and Wellmeadow Road and seek to mitigate. Improve understanding of risk posed by culvert through railway.					✓	✓	✓	✓	✓	✓														Less than 100K	EA, Highways Authority	Parks and Open Spaces	High				
27	LW-Whitefoot Wd; Reduce risk, development	LFRMS	Lewisham (FRM)	Whitefoot	Ravensbourne	Identify opportunities to reduce risk by influencing ongoing development in the area (Excalibur Estate Renewal).	✓	✓	✓	✓	✓	✓						✓	✓	✓										Less than 100K	EA	Planning, Excalibur Estate	Moderate				
28	LW-Blackheath Wd; review model results	LFRMS	Lewisham (FRM)	Blackheath	Quaggy	Review Model results that show flow path across Blackheath Ward along train line running east to west and contributing to ponding around Lewisham Centre to investigate source and suggested measures to mitigate.	✓				✓	✓						✓	✓	✓										Less than 100K	EA, Highways Authority	Network Rail	Moderate				
29	LW-Blackheath Ponds	LFRMS	Lewisham (FRM)	Blackheath	Quaggy	Investigation into flood mechanism and connectivity of Blackheath Ponds and consider remedial works at pond to prevent flooding.					✓	✓		✓				✓		✓										Less than 100K	Greenwich	Parks and Open Spaces	Moderate				
30	LW-Sydenham Ward; study on predicted SW flooding	LFRMS	Lewisham (FRM)	Sydenham		Area shown as susceptible to surface water flooding (uFMFSW), Investigation to understand why flooding is not observed and check performance of existing assets that may be preventing flooding in this location.	✓				✓																			100K to 500K	EA		Low				
31	LW-Sydenham Wells Park; review U/S storage	LFRMS	Lewisham (FRM)	Sydenham		Review potential for 'upstream' surface water management / storage such as Sydenham Wells Park or Kirkdale Green to appreciate and understand potential issues and whether any measures could provide wider benefit elsewhere.	✓		✓		✓	✓	✓	✓	✓	✓		✓	✓	✓										100K to 500K	EA	Parks	Moderate				
32	Ground water level	LFRMS	Lewisham (FRM)	Sydenham		Investigate ground water being high in Sydenham Road resulting in new tree pit bases not being at ground level	✓				✓	✓																		Less than 100K			low				
33	LW-Albion Villa Rd; predicted SW ponding; FRM	LFRMS	Lewisham (FRM)	Forest Hill		Modelling suggests surface water ponding at Albion Villas Road / Longfield crescent along train line. Review potential for FRM measures in Albion Millennium Green and opportunities to reduce risk by influencing design of proposed development.	✓		✓		✓	✓		✓				✓	✓	✓										100K to 500K	EA, Highways Authority	Network Rail	Moderate				
34	LW-Davids Rd; review ponding and subsurface assets	LFRMS	Lewisham (FRM)	Forest Hill		Review ponding shown in modelling around David's Road area - review links to historic canal turning point. Investigate subsurface assets in this location - understood to be a culvert in the area (can hear water flowing through underground culvert) - investigation required to improve understanding of system.	✓				✓	✓		✓																100K to 500K	EA, TWUL, Highways Authority		High				
35	LW-Devonshire Rd Nat Res; Reduce runoff	LFRMS	Lewisham (FRM)	Forest Hill		Look at opportunities to reduce runoff from Devonshire Road Nature reserve.	✓		✓		✓	✓		✓				✓		✓										500K to 1M	EA	Devonshire Road Nature Reserve	Moderate				
36	LW-Sainsbury's Car Park; review storage potential	LFRMS	Lewisham (FRM)	Forest Hill		Review potential for storage around London Road / Forest Hill	✓		✓			✓	✓					✓												100K to 500K	EA	Sainsbury's	Moderate				
37	LW-Carholme Rd; review past RFCC bids, study	LFRMS	Lewisham (FRM)	Perry Vale		Review past RFCC bids for funding around Carholme Road and identify why these have been unsuccessful. Potential requirement for study to understand where problems are and what measures could alleviate consequences and probability. Known issue.	✓				✓	✓		✓				✓		✓										500K to 1M	EA, Highways Authority	RFCC	Very High				
38	LW-Mayow Park; review model ponding; FSA	LFRMS	Lewisham (FRM)	Perry Vale		Review modelled ponding in Mayow Park and potential for FSA to benefit Bell Green area.	✓		✓		✓	✓						✓		✓										Less than 100K	EA	Parks	High				
39	LW-Rushey Grn Wd; Reduce risk	LFRMS	Lewisham (FRM)	Rushey Green	Ravensbourne	Seek opportunities to reduce risk by influencing town centre redevelopment and realignment of Catford gyratory.	✓		✓		✓							✓	✓	✓										500K to 1M	EA	CIL, Planning	Very High				
40	LW-Catford Theatre; review of flood resilience	LFRMS	Lewisham (FRM)	Rushey Green	Ravensbourne	Review of tanking / flood resilience to Catford Theatre.	✓		✓	✓		✓	✓					✓		✓										Less than 100K	EA	Catford Theatre	Very High				
41	LW-Rushey Grn Wd; review flood history & assets	LFRMS	Lewisham (FRM)	Rushey Green	Ravensbourne	Modelling shows well defined flow paths along road network. Review records of flooding and highlight critical drainage assets to relevant parties.	✓		✓		✓	✓		✓				✓		✓										Less than 100K	Highways Authority, TWUL	TfL	Moderate				
42	LW-Catford Bridge; review model ponding	LFRMS	Lewisham (FRM)	Rushey Green	Ravensbourne	As part of Lewisham and Catford Flood Alleviation Scheme study, review area shown to be susceptible to ponding in the model results (Catford Bridge area) to understand why this is shown as an area at risk.	✓		✓		✓																			100K to 500K	EA		Low				
43	LW-Mountsfield Park; review runoff management	LFRMS	Lewisham (FRM)	Rushey Green	Ravensbourne	Review opportunities to manage runoff from Mountsfield Park (previous issues with runoff into neighbouring gardens).	✓		✓		✓	✓		✓				✓		✓											100K to 500K	EA	Parks	High			

