Flood ID	Summary description	Name of Location	National Grid Reference	Location Description	Probabili ty	Main source of flooding	Additional source(s) of flooding	Confidence in main source of flooding	Main mechanism of flooding	Main characteristic of flooding
1	Northern parts of the Borough, comprising the areas adjacent to the lower reaches of the Rivers Ray and Cole, minor tributaries of the River Thames and the Thames itself experienced flooding.	North western part of the Borough of Swindon.			unknown	Main rivers	Unknown	High	Natural exceedance	Natural flood
2	North western and eastern parts of the Borough, comprising the area adjacent the River Ray, Upper Cole and Coate Water experienced flooding.	North west and eastern parts of Borough of Swindon.			unknown	Main rivers	Unknown	High	Natural exceedance	Natural flood
3	Central parts of Swindon, comprising the areas adjacent to the upper reaches of the River Ray experienced flooding.	Mannington, Even Swindon and Rodbourrne STP.	SU 130 830 to SU140 860		unknown	Main rivers	Unknown	High	Natural exceedance	Natural flood
4	Land to the east of Highworth, comprising the areas adjacent to the River Cole experienced flooding.				unknown	Main rivers	Unknown	High	Natural exceedance	Natural flood

5	May and June 2007 were unseasonably wet months across the UK with many areas receiving rainfall above the long term average. The unsettled weather continued into July 2007 and as a result of combination of meteorological factors, caused torrential downpours across Covingham over a six hour period on 20 July 2007. The rainfall gauges located Covingham measured 90mm of rain over a 15 hour period on 20 July 2007; this represents an event with a return period of 220 years. Approximately 100 properties suffered	Covingham	SU 185 854	Flooding of roads and property in the vicinity the Piccadilly Roundabout, Covingham Drive, Hawkswood, Peregrine Close, Merlin Way, Bittern Road, Partridge Road, Lapwing Close Sandpiper Bridge and Kestrel Drive.	220 (based on the Covingha m rain gauges)	Main rivers	Ordinary watercourses, surface water run-off and artificial infrastructure (sewers) all contributed to the flooding.	High- Medium	Natural exceedance	Natural flood
	Approximately 100									

	May and June 2007 were unseasonably wet months across the UK with many areas receiving rainfall above the long term average. The unsettled weather continued into July 2007 and as a result of combination of	Haydon Wick	SU 136 879	Flooding of roads, property and land on Lady Lane, in vicinity of Pencarrow footbridge, at confluence of Haydon Wick Brook and Haydonleigh Drive Drain,	90 (based on Rodbourn e STW rain gauges)	Surface runoff	Artificial infrastructure (sewers) all contributed to the flooding.	High- Medium	Natural exceedance	Natural flood
	meteorological factors, caused torrential downpours across Haydon Wick over a six hour period on 20 July 2007. The nearest rainfall gauges, located at Rodbourne Sewage Treatment Works (approximately 2.5km to the south of Haydon Wick), measured 80.2mm of			Blunsdon Road, High Street, in the vicinity of Haydon End Pumping Station and the Tawny Owl public house and Mayfly Road.						
	rain over a 15 hour period on 20 July 2007; this represents an event with a return period of 90 years. Approximately 150 properties suffered flooding. The main cause of flooding was surface water run-off.									

7	May and June 2007	South	SU 193 879	Flooding of	220	Surface	Ordinary	Medium	Natural	Natural flood
	were unseasonably	Marston		roads, property	(based	runoff	watercourses		exceedance	
	wet months across			and land in	on the		contributed to			
	the UK with many			Greenfields,	Covingha		the flooding.			
	areas receiving			Quarrybank	m rain					
	rainfall above the			Close,	gauges)					
	long term average.			Highworth						
	The unsettled			Road,						
	weather continued			Highworth						
	into July 2007 and as			Road,						
	a result of			Rowborough						
	combination of			Lane,						
	meteorological			Nightingale						
	factors, caused			Lane,						
	torrential downpours			Gablecross						
	across South			roundabout,						
	Marston over a six			railway under-						
	hour period on 20			crossings off the						
	July 2007. The			A420 and Old						
	nearest rainfall			Vicarage Lane,						
	gauges, located			and land to the						
	Covingham			north of the						
	(approximately 2.5km			village, between						
	southwest of South			Old Vicarage						
	Marston), measured			Lane and the						
	90mm of rain over a			railway line and						
	15 hour period on 20			to the east of						
	July 2007; this			the church and						
	represents an event			both sides of the						
	with a return period			railway line near						
	of 220 years.			Acorn Bridge						
	Approximately 52									
	properties suffered									
	flooding. The main									
	cause of flooding was									
	surface water run-off.									

8	May and June 2007	Wanborough	SU 210 831	Flooding of	220	Surface	Ordinary	Medium	Natural	Natural flood
	were unseasonably	Transorough	00210001	properties in		runoff	watercourses	Modiani	exceedance	Tratarar nood
	wet months across			Kimbers Field,		1 411011	contributed to		Choocaanoo	
	the UK with many			Springlines, Kite			the flooding.			
	areas receiving			Hill, The			and no amig			
	rainfall above the			Hedges,						
	long term average.			Beanlands,						
	The unsettled			Chapel Lane,						
	weather continued			High Street and						
	into July 2007 and as			Burycroft and at						
	a result of			Mooreleaze						
	combination of			farm, Meadow						
	meteorological			House, Great						
	factors, caused			Mooreleaze						
	torrential downpours			farm and the						
	across Wanborough			Marsh. Flooding						
	over a six hour period			of properties						
	on 20 July 2007. The			and land at						
	nearest rainfall			Lotmead farm						
	gauges, located			and Horpit.						
	Covingham			Flooding of						
	(approximately			properties,						
	1.75km north east of			roads and land						
	Wanborough),			at Poplars						
	measured 90mm of			Nursery School.						
	rain over a 15 hour			Flooding of						
	period on 20 July			roads and land						
	2007; this represents			on Wanborough						
	an event with a return			Road between						
	period of 220			Horpit and						
	years.Approximately			Lotmead.						
	40 properties									
	suffered flooding.									
	The main cause of									
	flooding was surface									
	water run-off.									

9	May and June 2007 were unseasonably wet months across the UK with many areas receiving	Inglesham	SU 204 964	Flooding of properties in Upper Inglesham, flooding of land	220	Surface runoff	Ordinary watercourses contributed to the flooding.	Medium	Natural exceedance	Natural flood
	rainfall above the long term average.			to the north west of Upper						
	The unsettled			Inglesham,						
	weather continued			flooding on						
	into July 2007 and as			Lechlade Road						
	a result of			(A361) near						
	combination of			College Farm						
	meteorological			Cottages.						
	factors, caused									
	torrential downpours									
	across Inglesham									
	over a six hour period									
	on 20 July 2007. The									
	nearest rainfall									
	gauges, located									
	Covingham									
	(approximately 11km									
	south of Inglesham),									
	measured 90mm of									
	rain over a 15 hour									
	period on 20 July									
	2007; this represents									
	an event with a return									
	period of 220 years.									
	One property									
	suffered flooding.									
	The main cause of									
	flooding was surface									
	water run-off.									

10	May and June 2007	Castle Eaton	SU 146 957	Flooding of	220	Artificial	Ordinary	Medium	Blockage or	Natural flood
	were unseasonably			properties in	(based	infrastructu	watercourses		restriction	
	wet months across			School Lane	on the	re	contributed to			
	the UK with many			and flooding of	Covingha		the flooding.			
	areas receiving			roads at the	m rain (					
	rainfall above the			junction of	gauges)					
	long term average.			School Lane						
	The unsettled			and Long Row						
	weather continued			and the road						
	into July 2007 and as			between Castle						
	a result of			Eaton and						
	combination of			Lushill.						
	meteorological									
	factors, caused									
	torrential downpours									
	across Castle Eaton									
	over a six hour period									
	on 20 July 2007. The									
	nearest rainfall									
	gauges, located									
	Covingham									
	(approximately 11km									
	south of Castle									
	Eaton), measured									
	90mm of rain over a									
	15 hour period on 20									
	July 2007; this									
	represents an event									
	with a return period									
	of 220 years.									
	Approximately eight									
	properties suffered									
	flooding. The main									
	cause of flooding was									
	surface water run-off.									

May and June is were unseason wet months acreated the UK with material above the long term averated into July 2007 at result of combination of meteorological factors, caused torrential down across Chiselds over a six hour on 20 July 2001 nearest rainfall gauges, located Covingham (approximately north of Chiselds measured 90m rain over a 15 heroid on 20 July 2007; this representation of 220 your one property suffered flooding the measure strength and the period of 220 your one property suffered flooding the measure strength and the period of 220 your one property suffered flooding the measure strength and the period of 220 your one property suffered flooding the measure strength and the period of 220 your one property suffered flooding the measure strength and the period of 220 your one property suffered flooding the measure strength and the period of 220 your one property suffered flooding the period of 220 your one property suffered flooding the period of 220 your one property suffered flooding the period of 220 your one property suffered flooding the period of 220 your one property suffered flooding the period of 220 your one property suffered flooding the period of 220 your one property suffered flooding the period of 220 your one property suffered flooding the period of 220 your one property suffered flooding the period of 220 your one period of 220 you	ably boss ny ne ge. ned nd as  bours on period 7. The  15.5km lon), m of our ly sents return ears. g.	SU 187 797	Flooding of land and property to the north of the Recreation Ground. During heavy rain the field between Hodson Road floods with excess run-off causing flooding at one property. Hodson Road floods in two locations.	220 (based on the Covingha m rain gauges)	Surface runoff	High- Medium	Natural exceedance	Natural flood
One property	g. e of							

12	May and June 2007	Wroughton	SU 144 452	Dood flooded on	00 (boood	Curtoss	Ordinory	Lliah	Motural	Natural flood
12	May and June 2007	Wroughton	30 144 452	Road flooded on	90 (based	Surface	Ordinary	High-	Natural	Natural 11000
	were unseasonably			Hay Lane,	on Daallaassaa	runoff	watercourses	Medium	exceedance	
	wet months across			Maunsell Way,	Rodbourn		contributed to			
	the UK with many			Falkirk Road,	e STW		the flooding.			
	areas receiving			Moormead	rain					
	rainfall above the			Road, Barratt	gauges)					
	long term average.			Way, The						
	The unsettled			Pitchens,						
	weather continued			Perry's Lane,						
	into July 2007 and as			Woodland View,						
	a result of			Moore Close,						
	combination of			Swindon Road						
	meteorological			and the						
	factors, caused			Ellendale Car						
	torrential downpours			Park.						
	across Haydon Wick			Agricultural land						
	over a six hour period			and one						
	on 20 July 2007. The			property flooded						
	nearest rainfall			between Wharf						
	gauges, located at			Farm and						
	Rodbourne Sewage			Southleaze						
	Treatment Works			Drive.						
	(approximately 5km			Agricultural land						
	to the north of			and bridleway to						
	Wroughton),			the west of						
	measured 80.2mm of			North						
	rain over a 15 hour			Wroughton						
	period on 20 July			flooded.						
	2007; this represents									
	an event with a return									
	period of 90 years.									
	One property									
	suffered flooding.									
	The main cause of									
	flooding was surface									
40	water run-off.	0	01140007	Fig. 12.	11.1.	0 (	0.11	B.A I'	NI-4	Niet eel C
13	Persistant rain fell	South	SU 193 879	Flooding of	Unkmown	Surface	Ordinary	Medium	Natural	Natural flood
	from the early hours	Marston		roads, property		runoff	watercourses		exceedance	
	of 3 June 2008 until			and land in			contributed to			
	late afternoon. A total			Greenfields,			the flooding.			
	of eight properties			Chapel Lane,						
	suffered flooding.			Byron Court,						
	The main cause of			Highworth Road						
	flooding was surface			and Shrivenham						
	water run-off.			Road.						

14	Swindon Borough	LLFA		No data	Unknown	No data	No data
	Council has had no	Borough					
	recorded information	Wide					
	of flooding which had						
	significant harmful						
	consequences since						
	the last reported						
	event.						