

DESCRIPTION OF EVENT	DISTRICT	TOWN/LOCALITY	STREET/ROAD NAME	NUMBER PROPERTIES IMPACTED TOTAL/(internally flooded)	PRIMARY FLOODING CAUSE/S	RISK MANAGEMENT AUTHORITIES	CONCLUSIONS AND RECOMMENDATIONS	EXPECTED TIMESCALES	SITE INVESTIGATION REFERENCE WHERE APPLICABLE
<p>On the afternoon of 16 June 2016, a heavy downpour was experienced in parts of the western areas of Lancashire.</p> <p>This rainfall event was very damaging, especially for the town of Skelmersdale in the district of West Lancashire, where it overwhelmed natural and constructed drainage networks, flooding over 60 residential properties. Various other locations around the county were also inundated.</p> <p>In the intense rainfall, rain fell faster than it could be collected and dispersed by local urban drainage networks. The existing drainage networks in the affected locations did not provide capacity to quickly accommodate the run-off from the intense rainfall events that night and this resulted in widespread surface water flooding of homes and roads.</p>	Burnley	Burnley	Williams Road	1 (0)	Surface water flooding from highway	LCC Highways	Gullies & outfall cleaned - no further action required	Not applicable	None required
	Chorley	Bretherton	South Road	1 (0)	Surface water flooding from highway	LCC Highways	Gullies & outfall cleaned - no further action required	Not applicable	None required
		Chorley	Market Street	1 (1)	Surface water flooding from highway	LCC Highways	Highways advised to consider re-profiling footways in any future schemes, to reduce risk of run-off.	Not applicable	None required
	Lancaster	Morecambe	Clark Street	1 (0)	Surface water flooding from highway	LCC Highways	Gullies & outfall cleaned - no further action required	Not applicable	None required
			Green Street	2 (0)	Surface water flooding from highway	LCC Highways	Gullies & outfall cleaned - no further action required	Not applicable	None required
			Oldham Street	1 (1)	Surface water flooding from highway	LCC Highways	An isolated incident at this location did not meet criteria for investigation. The location has been monitored and no further reported incidents have been received.	Not applicable	None required
	Preston	Bowgreave	Garstang Road	1 (0)	Surface water flooding from highway	LCC Highways	Gullies & outfall cleaned - no further action required	Not applicable	None required
	Ribble Valley	Clitheroe	Whalley Road	1 (0)	Surface water flooding from highway	LCC Highways	Gullies & outfall cleaned - no further action required	Not applicable	None required
	South Ribble	Farington	Stanifield Lane	2 (0)	Surface water flooding from highway	LCC Highways	Gullies & outfall cleaned - no further action required	Not applicable	None required
		Leyland	Boundary Street	5 (0)	Surface water flooding from highway, linked to obstructed watercourse within private land	LCC Flood Risk Management & LCC Highways	Investigations carried out by LCC Highways have established a blockage in private land. Landowners have been advised of their riparian responsibilities.	Not applicable	None required
			Lowther Crescent	1 (0)	Surface water flooding from highway	LCC Highways	Gullies & outfall cleaned - no further action required	Not applicable	None required
			Princess Street	1 (0)	Surface water flooding from highway	LCC Highways	Gullies & outfall cleaned - no further action required	Not applicable	None required
			Sandy Lane	2 (0)	Surface water flooding from highway	LCC Highways	Gullies & outfall cleaned - no further action required	Not applicable	None required
		Bickerstaffe	Coach Road	2 (2)	Surface water flooding from highway	LCC Highways	Investigations carried out by LCC Highways found an obstruction within the highway. Work has been carried out to remove the obstruction and gullies & outfall cleaned - no further action required	Not applicable	None required
Crabtree Lane			1 (0)	Surface water flooding from highway	LCC Highways	Gullies & outfall cleaned - no further action required	Not applicable	None required	

Burscough	Springfield Close	1 (0)	Surface water flooding from highway, mixes with foul water from public sewers. This is a long-running issue, extremely sensitive to heavy rainfall	LCC Highways & UU	An isolated incident at this location did not meet criteria for investigation. The location has been monitored and no further reported incidents have been received.	Not applicable	None required
Dalton	Elmers Green Lane	1 (1)	Culverted watercourse in private land overflowed and flooded highway as well as adjoining land	West Lancashire Borough Council	Landowners have been advised of their responsibilities	Not applicable	None required
	Higher Lane	1 (1)	Surface water flooding from highway	LCC Highways	Existing project to reduce amount of surface water standing in highway to be completed 2021/22.	Current phase of works expected to be complete by end of March 2022	None required
	Lees Lane	2 (0)	Surface water flooding from highway	LCC Highways	Investigations carried out by LCC Highways established a number of covered and blocked gullies. Gullies and outfalls cleaned in 2017 - no further action required.	Not applicable	None required
	Long Heys Lane	1 (1)	Culverted watercourse under highway overflowed and flooded highway as well as adjoining land	LCC Highways	Investigations carried out by LCC Highways found an obstruction within the highway. Investigation works are ongoing.	Current phase of works expected to be complete by end of March 2022	None required
	New Cut Lane	1 (1)	Surface water flooding from highway	LCC Highways	Gullies & outfall cleaned - no further action required	Not applicable	None required
Halsall	Blaguegate Lane	1 (0)	Surface water flooding from highway	LCC Highways	LCC Highways Investigation works are ongoing	Current phase of works expected to be complete by end of March 2022	None required
Lathom	Dark Lane	1 (0)	Surface water flooding from highway	LCC Highways	Gullies & outfall cleaned - no further action required	Not applicable	None required
	Back Lane	1 (0)	Surface water flooding from highway	LCC Highways	Gullies & outfall cleaned - no further action required	Not applicable	None required
Newburgh	Course Lane	2 (2)	Culverted watercourse in private land overflowed and flooded highway as well as adjoining land	LCC Flood Risk Management & LCC Highways	Investigations carried out by LCC Highways found an obstruction within private land. Landowners were advised of riparian responsibilities. The area is still under investigation.	Review during 2022	None required
	Lonsdale Avenue	4 (0)	Surface water flooding from highway	LCC Highways	Gullies & outfall cleaned - no further action required	Not applicable	None required
Ormskirk	Alder Lane	1 (0)	Surface water flooding from highway	LCC Highways	Gullies & outfall cleaned - no further action required	Not applicable	None required
Parbold	Bescar Lane	1 (0)	Surface water flooding from highway	LCC Highways	Gullies & outfall cleaned - no further action required	Not applicable	None required

West Lancashire	Scarisbrick	Southport Road	1 (0)	Surface water flooding from highway	LCC Highways	Gullies & outfall cleaned - no further action required	Not applicable	None required	
		Stopgate Lane	1 (0)	Surface water flooding from highway	LCC Highways	Gullies & outfall cleaned - no further action required	Not applicable	None required	
	Simonswood	Aspen Way	5 (5)	Surface water flooding from highway	LCC Highways	Gullies & outfall cleaned - no further action required	Not applicable	None required	
		Berry Street	2 (1)						
		Bearcroft	1 (0)						
		Egerton	1 (0)						
		Elmers Green	3 (3)						
		Ennerdale	3 (3)						
		Enstone	3 (3)						
		Eskbrook	1 (0)						
		Evington	6 (0)						
		Fairstead	4 (4)						
		Ferndale	2 (2)						
Firbeck	1 (1)								
Hallcroft	3 (1)								

Skelmersdale

Hawthorn Crescent	3 (0)
High Street	8 (8)
Hillcrest	1 (0)
Inglewhite	6 (5)
Inskip	3 (3)
Ivybridge	1 (1)
Ivydale	3 (0)
Ledburn	2 (2)
Leeswood	1 (0)
Lindens	1 (unconfirmed)
Liverpool Road	2 (1)
Long Heys	2 (2)
Lowcroft	1 (1)
Millbrook Close	2 (0)
Peacehaven	1 (unconfirmed)
Rowan Lane	1 (1)
School Lane	6 (1)
Tanfields	1 (0)
Tarlswood	4 (unconfirmed)
The Winsters	1 (unconfirmed)
Thornby	1 (0)
Thornton	10 (10)
Whitehey	1 (0)
Willow Hey	3 (3)

This catchment sits under some of the heaviest downpours of the event. All surface water drainage systems including rivers, local watercourses and highway drainage systems, were overwhelmed by heavy rainfall leading to flooding of roads, homes, businesses and open space

LCC Highways & West Lancashire Borough Council

Gullies & outfalls cleaned - no further action required. Prolonged heavy rain and flash flooding overwhelmed the drainage systems within the area resulting in large scale flooding. After the rain had cleared westwards the drainage systems quickly recovered and the flooding subsided.

Not applicable

None required

		Windrows	1 (0)						
		Yewdale	2 (2)						
	Up Holland	College Road	1 (1)	Surface water flooding from highway	LCC Highways	Gullies & outfall cleaned - no further action required	Not applicable	None required	
		Ormskirk Road	4 (1)	Surface water flooding from highway	LCC Highways	Gullies & outfalls cleaned - no further action required. Prolonged heavy rain and flash flooding overwhelmed the drainage systems within the area resulting in large scale flooding. After the rain had cleared westwards the drainage systems quickly recovered and the flooding subsided.	Not applicable	None required	
		School Lane	1 (1)	Surface water flooding from highway	LCC Highways	Gullies & outfall cleaned - no further action required	Not applicable	None required	
	Wrightington	Brae Bank Moss Lane	1 (0)	Surface water flooding from highway	LCC Highways	Gullies & outfall cleaned - no further action required	Not applicable	None required	
		Church Lane	1 (0)	Surface water flooding from highway	LCC Highways	Investigations carried out by LCC Highways found an obstruction within private land. The area is still under investigation for possible capital works	Review during 2023	None required	
		Mossfield	1 (unconfirmed)	Surface water flooding from highway	LCC Highways	An isolated incident at this location did not meet criteria for investigation. The location has been monitored and no further reported incidents have been received.	Not applicable	None required	
		Mossy Lea Road	3 (1)	Surface water flooding from highway	LCC Highways	Gullies & outfalls cleaned - no further action required. Prolonged heavy rain and flash flooding overwhelmed the drainage systems within the area resulting in large scale flooding. After the rain had cleared westwards the drainage systems quickly recovered and the flooding subsided.	Not applicable	None required	
	Wyre	Forton	Hollins Lane	1 (0)	Surface water flooding from highway	LCC Highways	Gullies cleaned - no further action required	Not applicable	None required