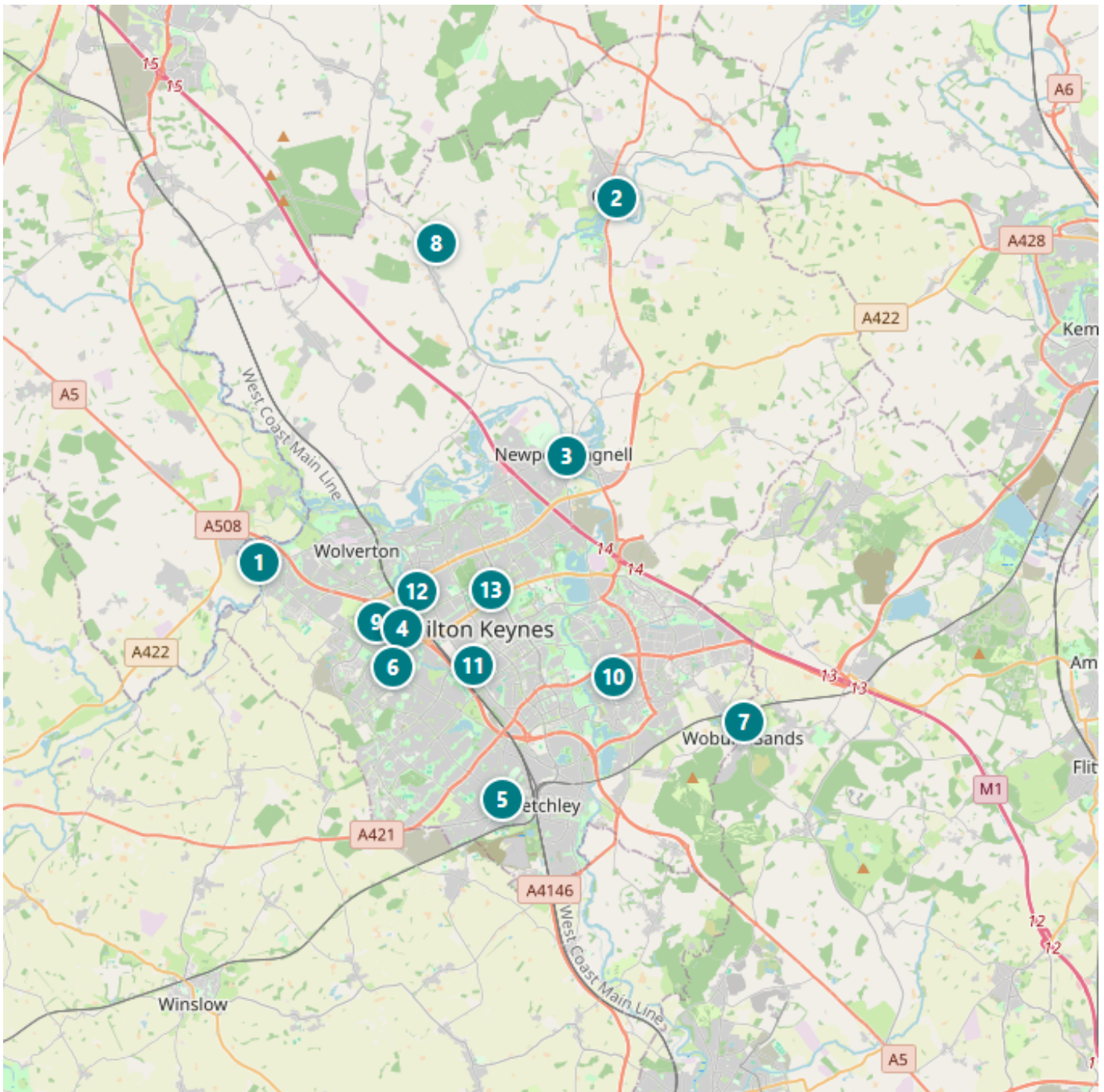


Surface Water Flood Hotspot Map

Recorded surface water flooding locations across the city of Milton Keynes, as identified by the Milton Keynes Surface Water Management Plan.



Primary source: Milton Keynes Surface Water Management Plan — Initial Flood Mitigation Options Appraisal, prepared by AECOM for Milton Keynes City Council (document reference 47073305). The thirteen locations shown are the Critical Drainage Catchments (CDCs) assessed in that appraisal, each identified as a surface water flooding hotspot. The summary against each location is a condensed description of the specific drainage issues recorded there in that appraisal.

1 Stony Stratford

Critical Drainage Catchment

Flood flow routes follow the highway network, with gullies and surface water sewers under capacity around the High Street and Clarence Road.

2 Olney

Critical Drainage Catchment

Undersized surface water sewers and highway drains along the High Street, with overland flow through the residential areas south of Spring Lane.

3 Newport Pagnell

Critical Drainage Catchment

High Street sewer capacity, watercourses needing regular vegetation clearance, variable kerb heights on Wolverton Road, and an area of high flood risk on Little Linford Lane.

4 Bradwell Abbey

Critical Drainage Catchment

Surface water sewer capacity at White Alder. The ordinary watercourse crossing the area is constrained by a large double culvert.

5 West Bletchley

Critical Drainage Catchment

Flow routes follow highways and then pond behind the embankments carrying the main A roads. Ditches and watercourses across the catchment require regular maintenance.

6 Medbourne / Crownhill

Critical Drainage Catchment

Surface water flooding recorded at Shenley Church End, with overland flow affecting properties near the Medbourne sports pavilion and in eastern Crownhill.

7 Woburn Sands

Critical Drainage Catchment

Surface water ponding around Turnpike Court, with runoff from agricultural land upstream to the east adding to risk. Watercourses require regular clearance.

8 Ravenstone

Critical Drainage Catchment

No surface water sewer network — runoff depends on the roadside ditch along Common Street and on private soakaways, with agricultural runoff from surrounding land.

9 Wymbush / Two Mile Ash

Critical Drainage Catchment

The ditch between the school playing fields at Downland is overgrown and prone to blockage, requiring regular vegetation clearance. Flooding also affects hardstanding around commercial premises off Garamonde Drive.

10 Brinklow

Critical Drainage Catchment

Ponding at the roundabout north of the Kingston Centre on Chippenham Drive, and flooding of hardstanding serving the Brinklow and Kingston business areas.

11 Oldbrook

Critical Drainage Catchment

Flooding around the Oldbrook Cricket Ground, on Grace Avenue, Douglas Place and Wardle Place, and standing water at Winterhill Retail Park.

12 Bradwell

Critical Drainage Catchment

Flooding at the Monks Way and Grafton Street junction and north of Bancroft Roundabout. Properties around St Peters Way lie in a natural valley with a possible culverted watercourse beneath.

13 Downs Barn / Conniburrow

Critical Drainage Catchment

The ditch running south of Danstead Way is heavily overgrown and silted, reducing conveyance and requiring regular maintenance. Flow routes follow highways and pond behind the main road embankments.

NOT SHOWN ON THIS MAP

Individual drainage assets with reduced functionality. Alongside the catchment-level hotspots mapped above, there are multiple specific asset locations across the highway network where drainage functionality is reduced — for example gullies, channel drains, ditches, culverts and soakaways that are not conveying flows as designed.

These are held as individual highway drainage asset records rather than as recorded flooding locations, and they are **not shown on this map**. The map records where surface water flooding has been identified at catchment level; it is not a record of drainage asset condition.

The absence of a marker at any given location should therefore not be read as confirmation that drainage in that location is performing as designed.