

Types of flooding

Understanding the different types of flooding can help you to better understand the flood risk in your area. Reporting a flood event to the authority who are responsible for managing the risk helps the issue to be investigated promptly.

Surface water flooding

Surface water flooding (also known as pluvial) occurs when rainfall cannot drain away through drainage systems or the land, and flows over land instead. It can occur when ground is saturated.

Report to the Lead Local Flood Authority

River flooding

River flooding (also known as fluvial) occurs when the capacity of a watercourse is exceeded, usually following intense or prolonged rainfall across the catchment area.

Report to the Environment Agency

Groundwater flooding

Groundwater flooding occurs when the water table rises to the surface following prolonged rainfall. Risk of groundwater can be dependent on the geology of the area.

Report to the Lead Local Flood Authority

Sewer flooding

Sewer flooding is the result of sewage systems being overwhelmed, either by intense rainfall, rising groundwater or blockages in the waste water system. It is also known as contaminated flooding.

Report to the local sewerage company

Coastal flooding

Coastal flooding occurs when areas are flooded by the sea. This is due to high tides over-topping the land and can be significantly exacerbated by storm surges.

Report to the Environment Agency

Hampshire County Council is the Lead Local Flood Authority in Hampshire. You can contact us via fwm@hants.gov.uk or 01962 846730



Hampshire
County Council

You can check for flooding here:

[Check for flooding in England - GOV.UK \(check-for-flooding.service.gov.uk\)](https://check-for-flooding.service.gov.uk)

You can receive flood alerts by signing up to the notification services via the [government's website](#) or you can get the information by contacting

Floodline

Telephone: 0345 988 1188,
Textphone: 0345 602 6340

If the street or highway is flooded, Hampshire County Council is the Lead Local Flood Authority (LLFA) for the County:

[Hampshire County Council- Report a Flood](#) (0300 555 1388)

If you believe the flooding is from a river or stream contact the [Environment Agency](#). (0800 80 70 60)

If there is flooding from foul sewers or surface water sewers [Contact Southern Water](#) (0330 303 0368)

And there is also information on the [government website](#).

Following a Flood

HCC Flood and Water Management (FWM) Team
[Flood investigation guidance](#)

Southern Water link to find out who is responsible for clearing-up after a flood [flooding](#)