Flood risk summary

Your selected location: The Old Rectory, Woolley, Huntingdon, PE28 5BJ

Surface water

- More about your surface water flood risk

Yearly chance of flooding

Very lowLowMediumHigh
Yearly chance of flooding between 2040 and 2060

Very lowLowMediumHigh
What surface water is

Surface water flooding is sometimes known as flash flooding. It happens when rainwater cannot drain away through normal drainage systems.

Why surface water flooding is a problem
Surface water flooding is a problem because:

- it often happens in places you don't expect, like up hills
- it's hard to predict, as heavy rain sometimes only affects a small part of an area
- where there's lots of tarmac and concrete the water has nowhere to go

Rivers and the sea

- More about your rivers and sea flood risk

Yearly chance of flooding

Very lowLowMediumHigh
Yearly chance of flooding between 2036 and 2069

Very lowLowMediumHigh

What makes rivers and sea flooding more likely

Low-lying areas that are close to rivers or the sea are more likely to flood when water levels rise.

This information takes into account any flood defences.

Why flood defences cannot completely prevent flooding
Flood defences can help reduce the chance of flooding but cannot completely prevent it because:

- they can fail
- water could spill over the top if it is deep enough

Groundwater

- More about your groundwater flood risk

We use groundwater flood alert areas to check the risk of flooding from groundwater.

This location is outside of a groundwater flood alert area.What this means
This location is not part of a groundwater flood alert area. We do not monitor groundwater levels in this area.

There may still be a risk of groundwater flooding.

What groundwater is

Groundwater is the water that is usually held in rocks and soil underground.

Groundwater flooding happens when this water rises and flows above the surface.

Flooding from rivers is more likely when groundwater levels are high.

Reservoirs

- More about your reservoir flood risk

Flooding from reservoirs is unlikely in this area.

What a reservoir is

A reservoir is a large natural or artificial lake that is designed to collect and store water.

They are usually formed by building a dam across a river, or by building a large tank or surrounding embankment. If one of these dams or embankments fails, then water could escape from the reservoir. This would result in land or properties being flooded.