Check your long term flood risk

< Back to select an address

Flood risk summary

Your selected location: 120, Beaconsfield Way, Earley, Reading, RG6 5UX

This information tells you the flood risk of the land around a building, not the building itself.

- How we assess an area's flood risk
- Flood risk and climate change

Surface water

More about your surface water flood risk (/surface-water)

Yearly chance of flooding

Very low | Low | Medium | High

Yearly chance of flooding between 2040 and 2060

Very low | Low | Medium | High

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

Rivers and the sea

More about your rivers and sea flood risk (/rivers-and-sea)

Yearly chance of flooding

Very low | Low | Medium | High

Yearly chance of flooding between 2036 and 2069

Very low | Low | Medium | High

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

Groundwater

More about your groundwater flood risk (/ground-water)

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

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 (/reservoirs)

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.