

Annex B

Flood risk summary

Your selected location: Stonefold, Slaidburn Road, Newton In Bowland, Clitheroe, BB7 3DL

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

Climate change is increasing the chances of flooding.

Climate models project we will see warmer and wetter winters, and more frequent and intense extreme weather events.

The models use projected rainfall, sea levels and river flows. They estimate flood risk in different ways, with different time periods.

Our flood risk data covers the following time periods:

- 2040 to 2060 for surface water
- 2036 to 2069 for rivers and the sea

But the models cannot predict exactly when the chance of flooding will go up. It could happen at any time during these time periods.

Surface water

- [More about your surface water flood risk](#)

Yearly chance of flooding

Very low within a scale of very low, low, medium and high. LowMediumHigh

Yearly chance of flooding between 2040 and 2060

Very low within a scale of very low, low, medium and high. LowMediumHigh

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

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Rivers and the sea

- [More about your rivers and sea flood risk](#)

Yearly chance of flooding

Very low within a scale of very low, low, medium and high. LowMediumHigh

Yearly chance of flooding between 2036 and 2069

Very low within a scale of very low, low, medium and high .LowMediumHigh

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

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Other flood risks

- [More about groundwater and reservoirs](#)

Groundwater

Flooding from groundwater is unlikely in this area.

Reservoirs

Flooding from reservoirs is unlikely in this area.