



**Environment
Agency**

You are in: Subjects > Flood > Floodline > Am I at risk of Flooding? > Flood Map - how to use it > Understanding the flood map

I'm looking for...



Flooding

Flood Map - how to use it

Understanding the flood map

Flood Map - questions & answers

Flood likelihood explained

See also...

Flood Map

Flood likelihood explained

Flood warnings in force

This page has the following theme:
Flood risk

We are not responsible for the content of other web sites.

Understanding the Flood Map

The map and associated information is intended for guidance, and cannot provide details for individual properties.

To find out how to be prepared for all types of flooding go to our Floodline pages or call Floodline on tel: 0845 988 1188.

Key

1. Floodplain

A floodplain is the area that would naturally be affected by flooding if a river rises above its banks, or high tides and stormy seas cause flooding in coastal areas.

There are two different kinds of area shown on the Flood Map. They can be described as follows:-

- Dark blue  shows the area that could be affected by flooding, either from rivers or the sea, if there were no flood defences. This area could be flooded:
 - from the sea by a flood that has a 0.5% (1 in 200) or greater chance of happening each year
 - or from a river by a flood that has a 1% (1 in 100) or greater chance of happening each year.
- Light blue  shows the additional extent of an extreme flood from rivers or the sea. These outlying areas are likely to be affected by a major flood, with up to a 0.1% (1 in 1000) chance of occurring each year.

These two colours show the extent of the natural floodplain if there were no flood defences or certain other manmade structures and channel improvements.

For a fuller explanation of flood likelihood, follow the link at the bottom of the page.

2. Flood Defences

The purple line  shows all flood defences built in the last five years to protect against river floods with a 1% (1 in 100) chance of happening each year, or floods from the sea with a 0.5% (1 in 200) chance of happening each year, together with some, but not all, older defences and defences which protect against smaller floods. Flood defences that are not yet shown will be gradually added.

Hatched areas  benefit from flood defences, in the event of a river flood with a 1% (1 in 100) chance of happening each year, or a flood from the sea with a 0.5% (1 in 200) chance of happening each year. If the defences were not there, these areas would be flooded. Not all areas that benefit from flood defences are currently shown, but the map is regularly updated as we obtain further information from our studies.

Flood defences do not completely remove the chance of flooding, however, and can be overtopped or fail in extreme weather conditions.

For information on flood defences which are not yet shown on the map, contact your local Environment Agency office.

3. Significant, Moderate or Low Likelihood of Flooding

Our assessment of the likelihood of flooding from rivers and the sea at any location is based on the presence and effect of all flood defences, predicted flood levels, and ground levels. By clicking within either of the blue areas of floodplain, you can see which of three further categories of likelihood of flooding (significant, moderate, or low) apply there.

For a fuller explanation of flood likelihood, follow the link at the bottom of the page.


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You are in: Maps > Flood Map

I'm looking for...

Flooding

Enter postcode or
place name:

BN17 5JE

Search

Overview map:

Other topics for this
area...

River Quality

Drinking Water

Coastal Waters

Flooding

Environment
Agency Offices

Waste

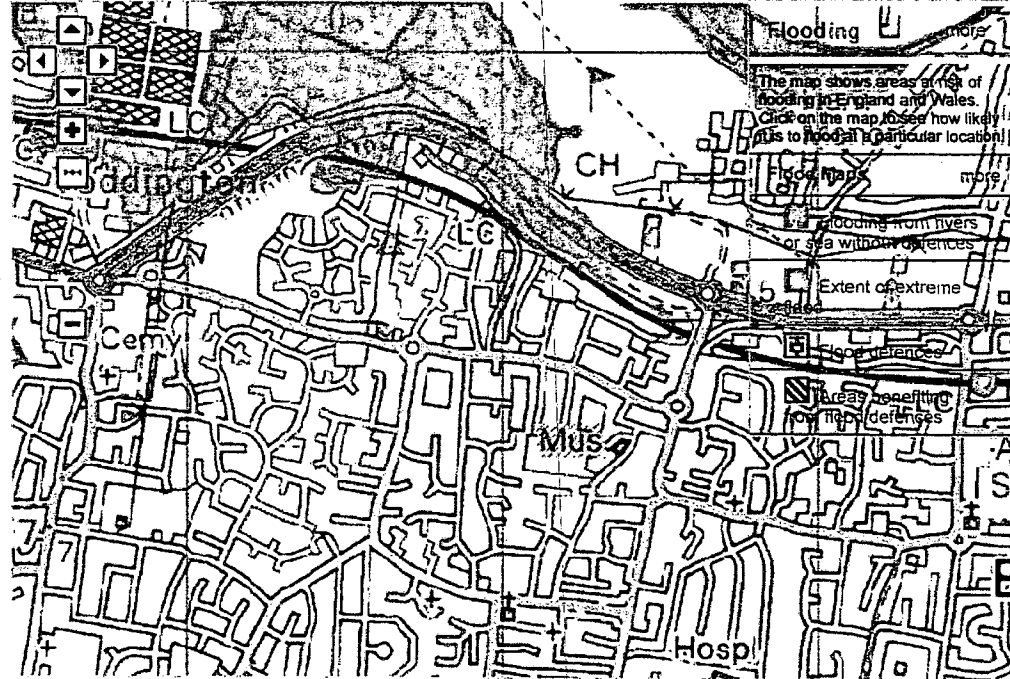
Water Framework
Directive

Flood Warning

Air Pollution

Pollution

Map of X: 505,042;Y: 103,095 at scale 1:20,000



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See also:

Understanding the flood map

A more detailed explanation to help you understand the flood map shown above.

Current flood warnings

We provide flood warnings online 24 hours a day. Find out the current flood warning status in your local area.

Sign up to our flood warning service

We can't always stop rivers from flooding, but we can tell you when it's going to happen. Our free service provides flood warnings direct to you by telephone, mobile, fax or pager.

Flood risk and home insurance

I am in a floodplain, will this affect my insurance?

Flood map - your questions answered

Answers to commonly asked questions about the flood map.



Anglian | Midlands | North East | North West | South West | Southern | Thames | Wales