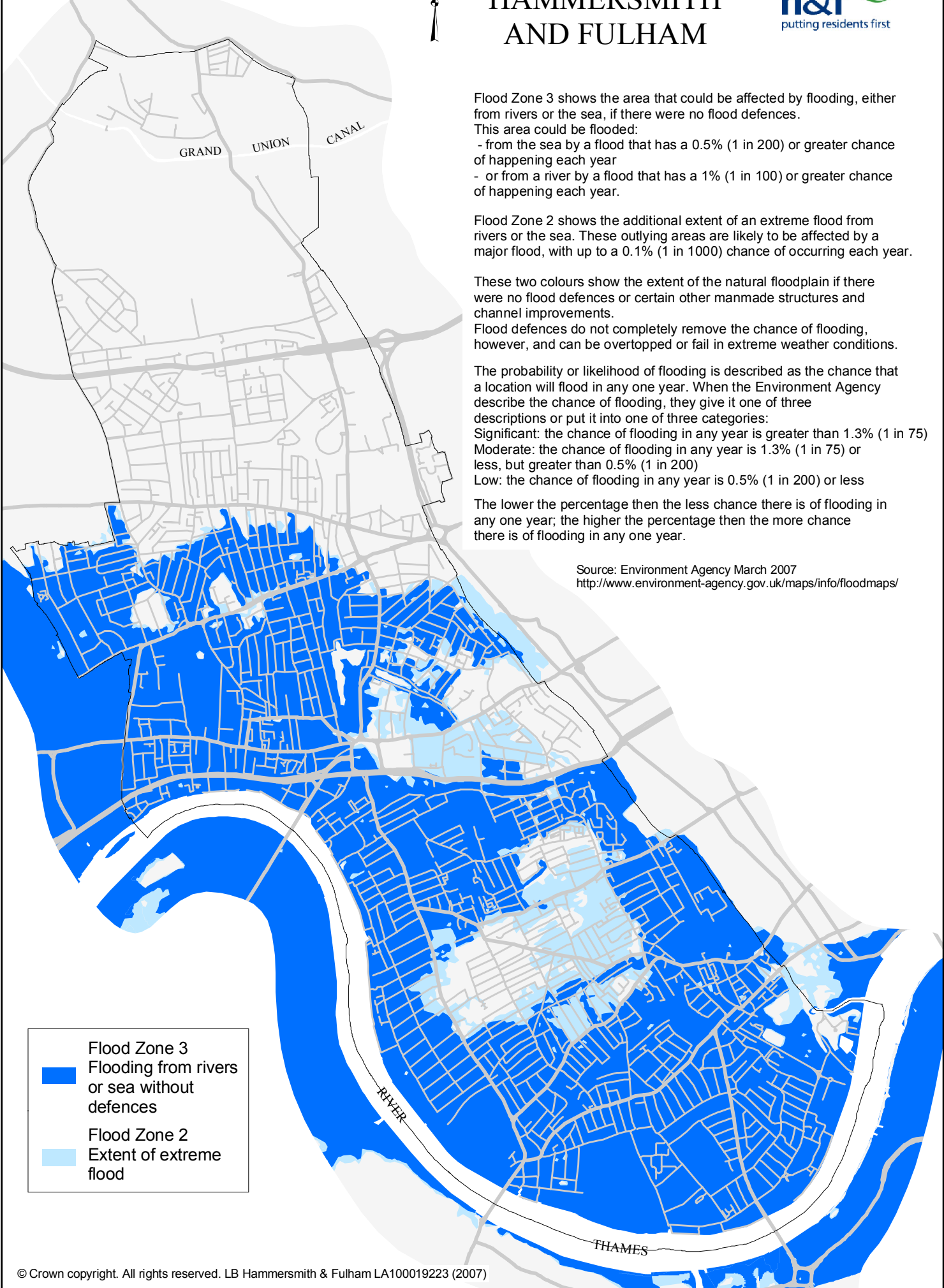


Flood Risk Map



LONDON BOROUGH OF HAMMERSMITH AND FULHAM



Flood Zone 3 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.

Flood Zone 2 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.



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

The probability or likelihood of flooding is described as the chance that a location will flood in any one year. When the Environment Agency describe the chance of flooding, they give it one of three descriptions or put it into one of three categories:

- Significant: the chance of flooding in any year is greater than 1.3% (1 in 75)
- Moderate: the chance of flooding in any year is 1.3% (1 in 75) or less, but greater than 0.5% (1 in 200)
- Low: the chance of flooding in any year is 0.5% (1 in 200) or less

The lower the percentage then the less chance there is of flooding in any one year; the higher the percentage then the more chance there is of flooding in any one year.

Source: Environment Agency March 2007
<http://www.environment-agency.gov.uk/maps/info/floodmaps/>

-  Flood Zone 3
Flooding from rivers or sea without defences
-  Flood Zone 2
Extent of extreme flood