Cherrywood Westergate Street Westergate West Sussex PO20 3RH
OS Co-ordinates 493834, 105326

Flood Risk Assessment

The Environment Agency flood map attached shows Westergate Street to be in flood risk Zones 2 and 3.
The risk arises from local watercourses, the Aldingbourne Rife running to the north and west of the site and a tributary of the Lydsey Rife to the east.
The map anticipates that the Aldingbourne Rife will flood from a point where it crosses the Nyton Road to the north, eastwards and south along Westergate Road. The Lydsey Rife is expected to flood from the south , across country and north along Westergate Road.
The Flood zone 3 areas do not meet and it is only in times of extreme flood that Westergate Road becomes Zone 2 and floods from each side would meet.
According to the Environment Agency assessment the Cherrywood site is low risk, less than 0.5% (1:200) annual chance of flooding and therefore only at risk from extreme flood.

These assessments assume no flood defences, no man made structures and no channel improvements which, given the attention now being paid to flood risk, is a situation that may improve, thus further reducing the chance of flooding.

Opportunities for householders to mitigate against flooding are limited.
The flood zones are confined to the road and areas alongside, suggesting that the land rises away from the road. However there are no sharp rises in level adjacent to the road, suggesting in turn that flood levels cannot be very deep.
Further levels studies would be necessary to confirm these conditions but householders could be prepared to protect their properties by having stocks of sandbags available for use in the event of flood risk.

Bunding the site boundary is not considered an option, given the level nature of the area, access requirements and the low risk of floods occurring.

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Environment Agency

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Other topics for this area... Risk of Flooding from Rivers and Sea

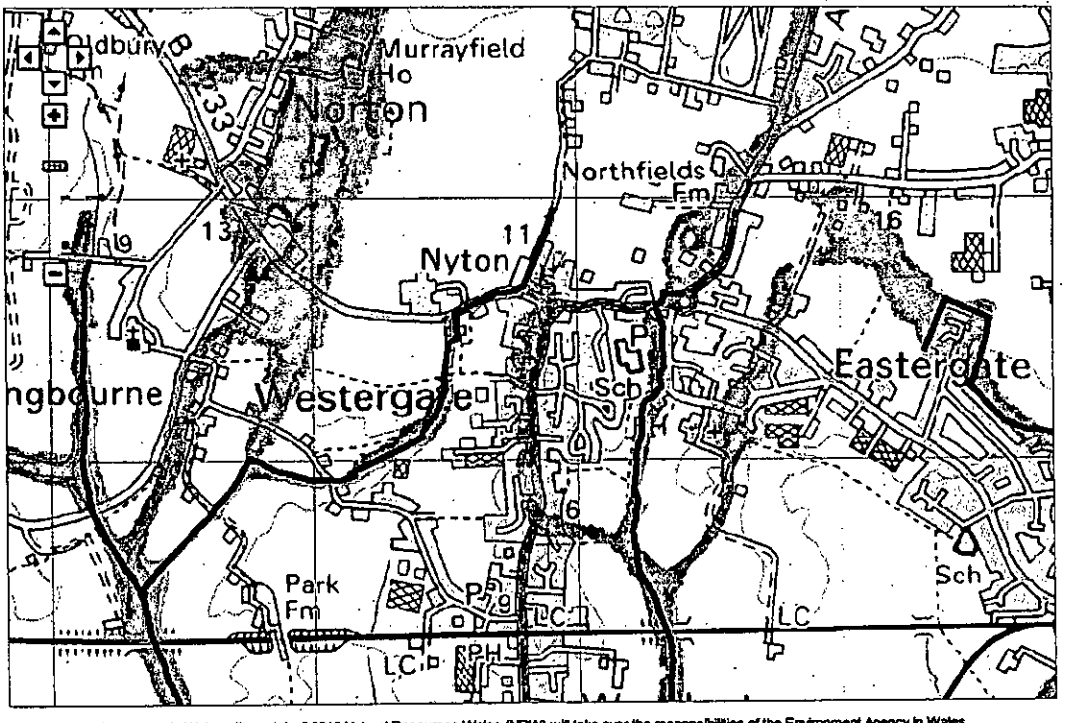
Risk of Flooding from Rivers and Sea

Map legend

Click on the map to see what is the Risk of Flooding at a particular location.

- Flood Maps
- Flooding from rivers or sea without defences
- Extent of extreme flood
- Flood defences (Not all may be shown*)
- Areas benefiting from flood defences (Not all may be shown*)
- Main rivers

Map of PO20 3RH at scale 1:20,000 Data search Text only version



Customers in Wales - From 1 April 2013 Natural Resources Wales (NRW) will take over the responsibilities of the Environment Agency in Wales.
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More about flooding:

Information Warning: Newport, South Wales

We are aware of problems with the flood map for the Newport area.
Please contact your local Natural Resources Wales office for accurate information.
We are currently working to correct this information.
Natural Resources Wales Website

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.

Flood map - your questions answered

Answers to commonly asked questions about the flood map.

*** Legend Information:** Flood defences and the areas benefiting from them are gradually being added through updates. Please contact your local environment agency office for further details.