



This map has been produced in accordance with PPS25: Development and Flood Risk

The map shows the interactions between different sources of flooding. This identifies where further consideration of hydraulic interactions is required in site specific FRAs.

The Main River information shown in the SFRA is provided by the Environment Agency, the centreline data may deviate from that shown on basemaping due to inherent differences in data resolution. Further information on Main Rivers is provided on the Environment Agency's website, the main channel mapping is based on the 2006/7 data, the 2006/7 data is based upon Ordnance Survey 1:10,000 mapping and should be confirmed for more detailed studies such as site specific Flood Risk Assessment. The canals layer does not necessarily cover all the canals, but the main canals are included. The map also shows the main canals, rivers and other waterbodies is complete and accurate as appropriate for a Strategic Flood Risk Assessment. The river inflow downstream from Victoria Station and the Manchester Ship Canal are shown as a single inflow (hydraulic interaction is not modelled) and the map on this map show an indication of areas over which hydraulic interactions are considered possible.

The River Irwell between Victoria Station and Pomona Island is not shown as a Main River on the Environment Agency's Flood Map although Flood Zones related to the river are. The same approach has been taken in this SFRA.



Other offices at Atherstone, Doncaster, Edinburgh, Haywards Heath, Limerick
Newcastle upon Tyne, Newport, Northallerton, Saltaire, Skipton, Tadcaster &
Wallingford



Manchester City, Salford City and Trafford
Councils Level 2 Hybrid SFRA

Hydraulic Interactions

Drawn by:	J Cheetham	Date:	08/03/2011	<p>This map is based upon Ordnance Survey material with the permission of Ordnance Survey on behalf of the Controller of Her Majesty's Stationery Office © Crown copyright.</p> <p>Unauthorised reproduction infringes Crown copyright and leads to prosecution or civil proceedings. Licence number: 100019568 2011</p>
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