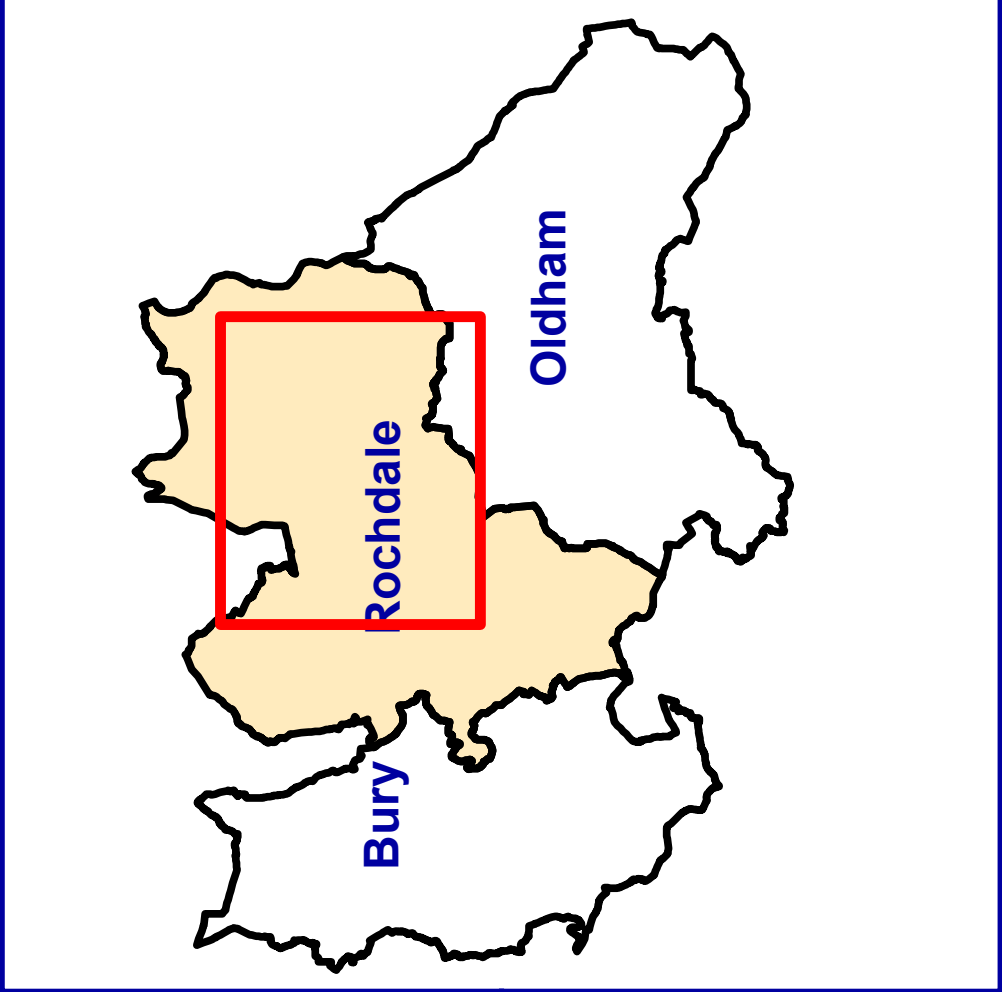
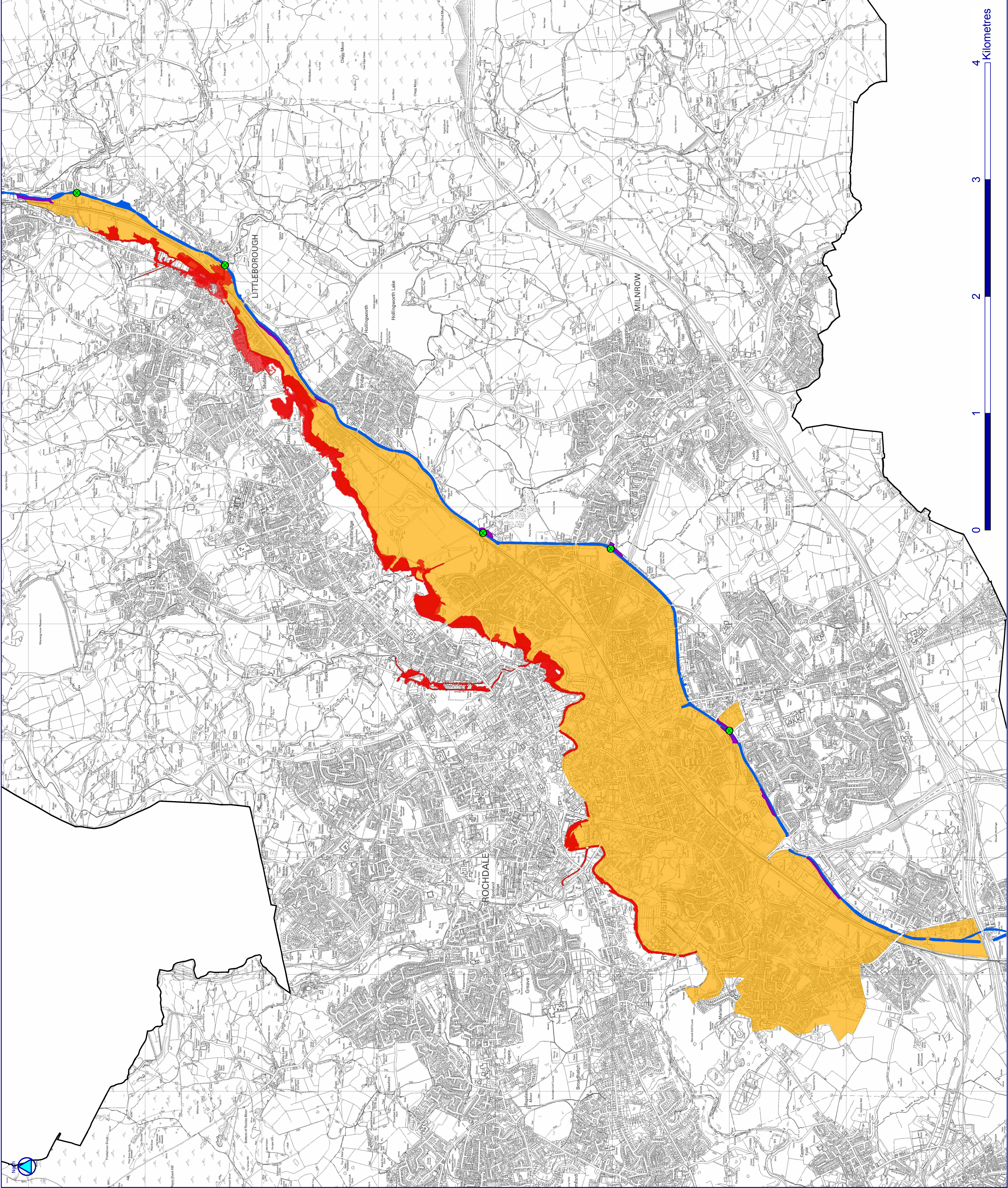




- Rochdale Boundary
- Canal Cross Culverts
- Embankments
- Canal Centreline
- Indirect Canal Hazard Zone
- Direct Canal Hazard Zone

This plan has been produced in accordance with PPS25: Development and Flood Risk and its Practice Guide.

"Reservoir or canal flooding may occur as a result of the facility being overwhelmed and/ or as a result of dam or bank failure. The latter can happen suddenly resulting in rapidly flowing, deep water that can cause significant threat to life and major property damage." PPS25 paragraph C9.

A purely indicative direct canal hazard zone has been created to show areas that may be at risk of flooding if a canal was to overtop or there was an embankment failure. More detailed breach modelling has been undertaken for the embanked section of the Rochdale Canal upstream of Rochdale Town Centre to inform the indirect canal hazard zone, which shows how flows could be augmented in the River Roch in a 1 in 100 year flood event.

This map should be used to assess other sources of flooding within Bury Rochdale and Oldham as part of the Sequential Test sieving process and should be used in conjunction with the PPS25 Flood Zone Map and not as an alternative.



Other offices at: Altrincham, Doncaster, Epsom, Limerick, Newcastle upon Tyne, Northampton, Nottingham, Saltaire, Sutton, Telford, Walsley & Walsley

Bury, Rochdale & Oldham
Strategic Flood Risk Assessment
Rochdale: Direct & Indirect Canal Hazard Zone

Drawn by: P Grace	Date: 11-Aug-2009	© Crown Copyright All rights reserved See License Number: 100000000	
Checked by: C Stanwood	Date: 11-Aug-2009		
Approved by: H O'Callaghan	Date: 11-Aug-2009		
File Name: ..\ArcView\Mapping\Rochdale_Canal_HazardZone_Map_v2.mxd			
Drawing Number:	Status:	Scale:	
Map 5.1 (Rochdale)	FINAL	1:15,000	Original @ A1