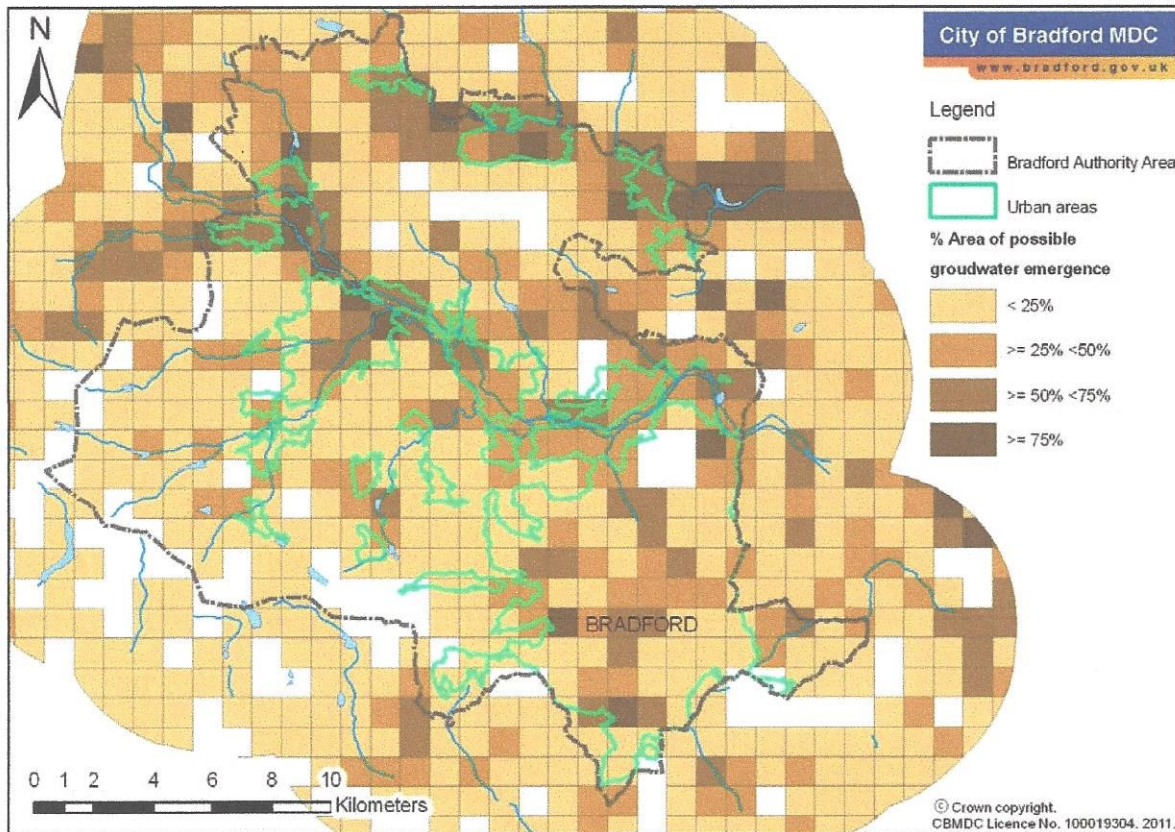


City of Bradford Metropolitan District Council
Preliminary Flood Risk Assessment



Canals and Ordinary Watercourses

There is no available information on future flood risk from canals. However, British Waterways are currently working on a study to better understand the future flood risk from canals, which will be available to inform the second cycle of the PFRA process.

The fluvial flood map has been used to assess the risk of flooding from ordinary watercourses. Based on this current methodology, no areas were identified that seemed to be at significant risk from ordinary watercourses. However further evaluation of areas within catchments such as the Bradford Beck will be undertaken as part of the Council's subsequent Local Strategies.

5.2 Effect of Climate Change and Long Term Developments

The impacts of climate change

The impact of climate change on local flood risk is relatively poorly understood. Several national flood maps have informed the preliminary assessment report - specifically the Flood Map for Surface Water (surface runoff), Areas Susceptible to Surface Water Flooding (surface runoff), Areas Susceptible to Groundwater Flooding (groundwater) and Flood Map (ordinary watercourses). These do not show the impact of climate change on local flood risk.