

# Mid Suffolk Level 1 SFRA

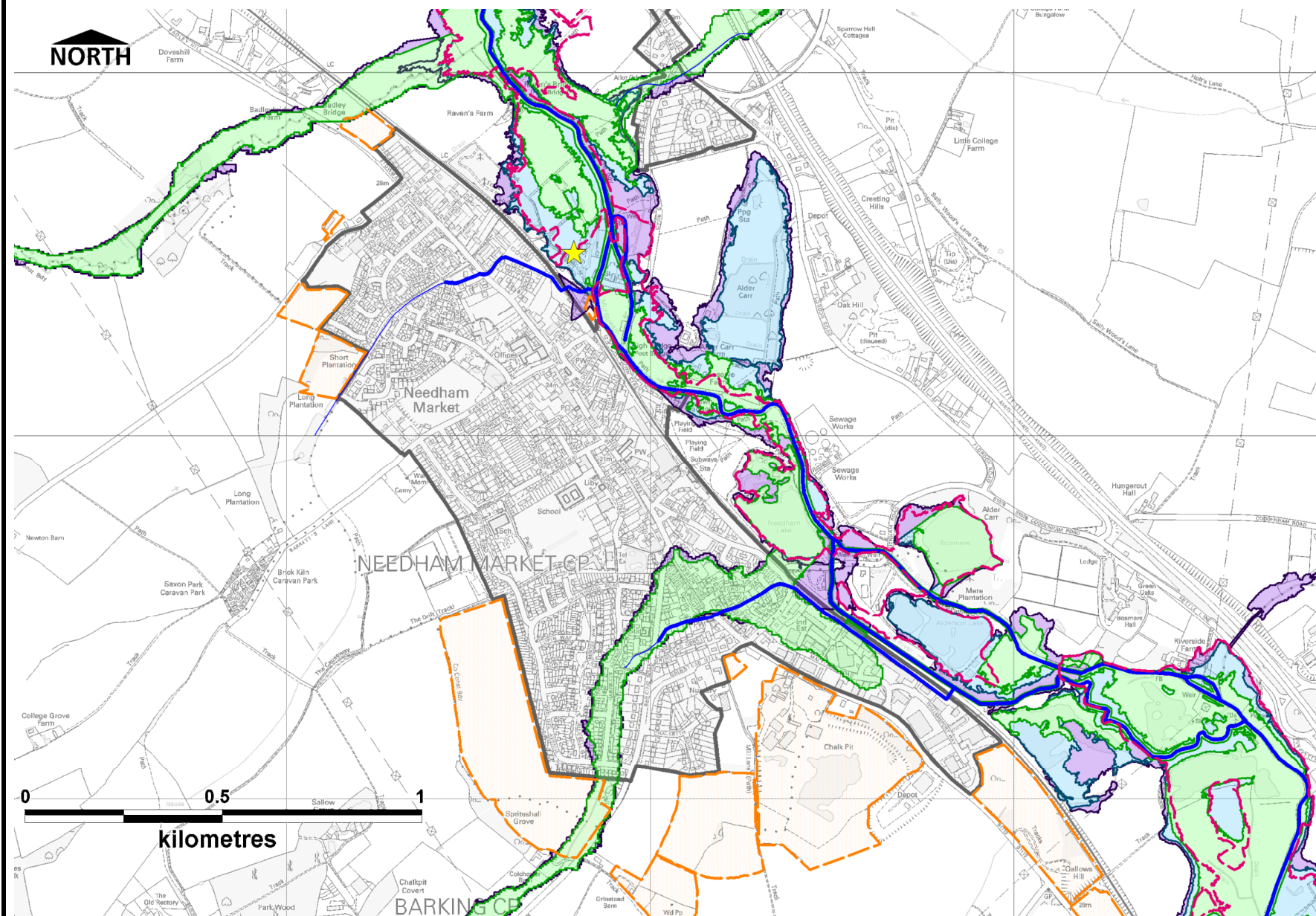


Mid Suffolk District Council

Needham Market

Town

Map C-3 Flood Risk 2007



Summary of Settlement

Needham Market is a small town with a population of 4495. It is well served by road, rail and bus links. It also has the key services of shops, schools, leisure and recreation facilities, post office and employment areas.

Flood Risk

The maps show large areas to the east of the railway line, and in the south of the town to be located in Flood Zones 2, 3a and 3b. This includes properties on Crown Street being in Flood Zone 2 and 3a, and some properties along Ipswich Road, Barking Road, Lime Tree Close and Maitland Avenue being in Flood Zones 2, 3a and 3b. BGS and EA groundwater vulnerability maps show the site to be underlain by a major aquifer of high and intermediate vulnerability and there is a risk of groundwater flooding associated with this aquifer. DG5 data for external and internal sewer flooding incidents has been obtained and does not show any incidences of sewer flooding. Historic records indicate that Needham Market has experienced repeated flooding both fluvial and surface water, including property flooding. Flooding has been recorded in 1910, 1987, 1988 and 1993.

Potential Development Issues

Most of the potential land bid sites lie to the west of the railway line and therefore most are situated outside of Flood Zones 2 and 3. The exceptions are a small site to the east of Hawks Mill Street and the southern part of the site adjoining Barking Road which also lies in Flood Zone 2.

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- Historic Flooding
- Flood Warning Area
- MSDC Boundary
- Critical Ordinary Watercourse
- Main River
- Potential Land Bid Sites
- Flood Zone 3b
- Flood Zone 3a
- Flood Zone 2
- Urban Areas



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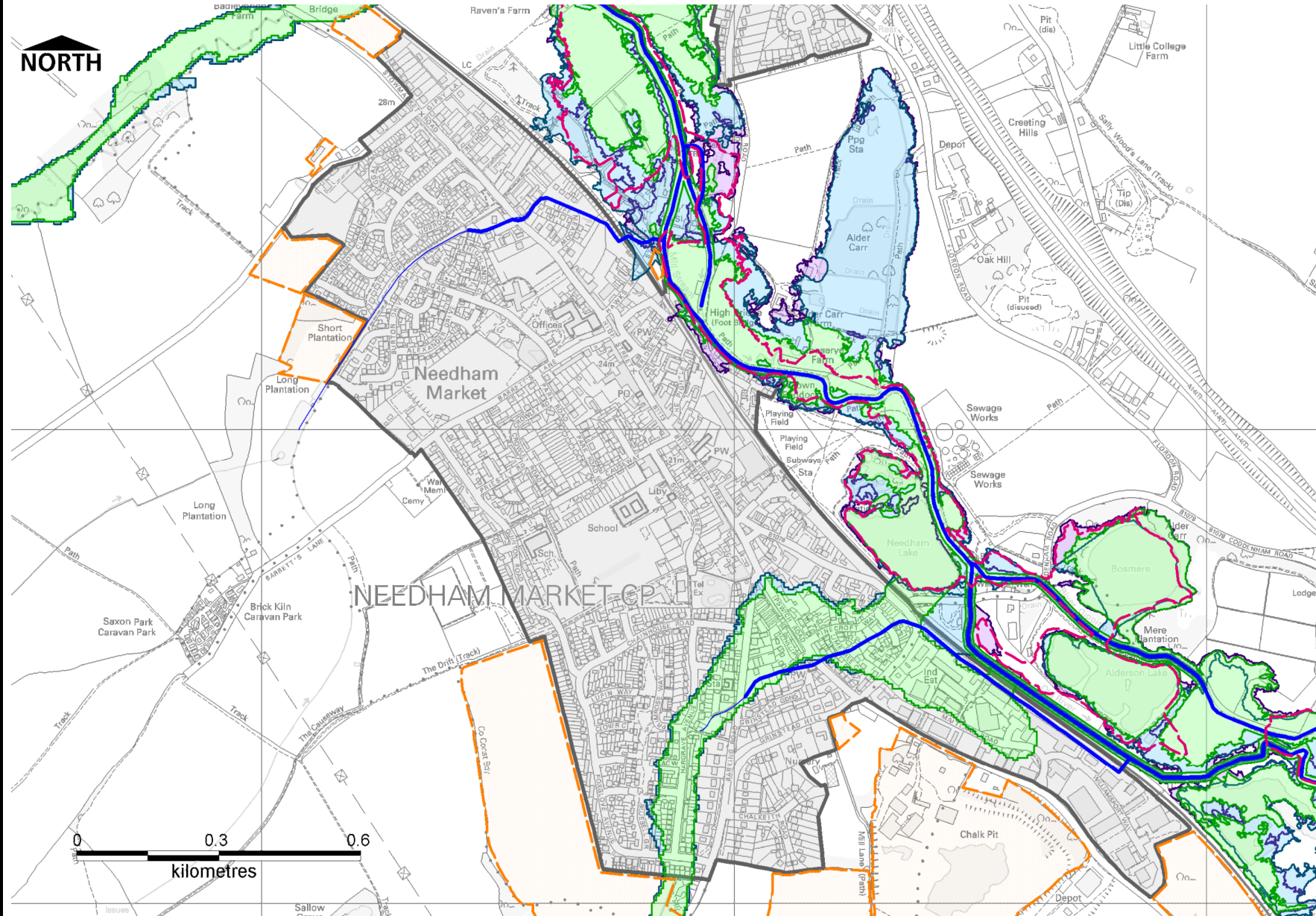


Mid Suffolk District Council

Needham Market

Town

Map C-4 Flood Risk 2107



Summary of settlement

Needham Market is a small town with a population of 4495. It is well served by road, rail and bus links. It also has the key services of shops, schools, leisure and recreation facilities, post office and employment areas.

Flood Risk

The same areas fall within the Flood Zone 2,3a and 3b in 2107 but with larger areas being affected than in 2007. Pluvial and groundwater flooding remain as potential risks..

Potential Development Issues

Larger areas of potential development sites fall within Flood Zones in 2107.

- Flood Warning Area
- MSDC Boundary
- Critical Ordinary Watercourse
- Main River
- Potential Land Bid Sites
- Urban areas
- Flood Zone 3b+Climate Change
- Flood Zone 3a+ Climate Change
- Flood Zone 2+ Climate Change

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