

Mid Suffolk Level 1 SFRA

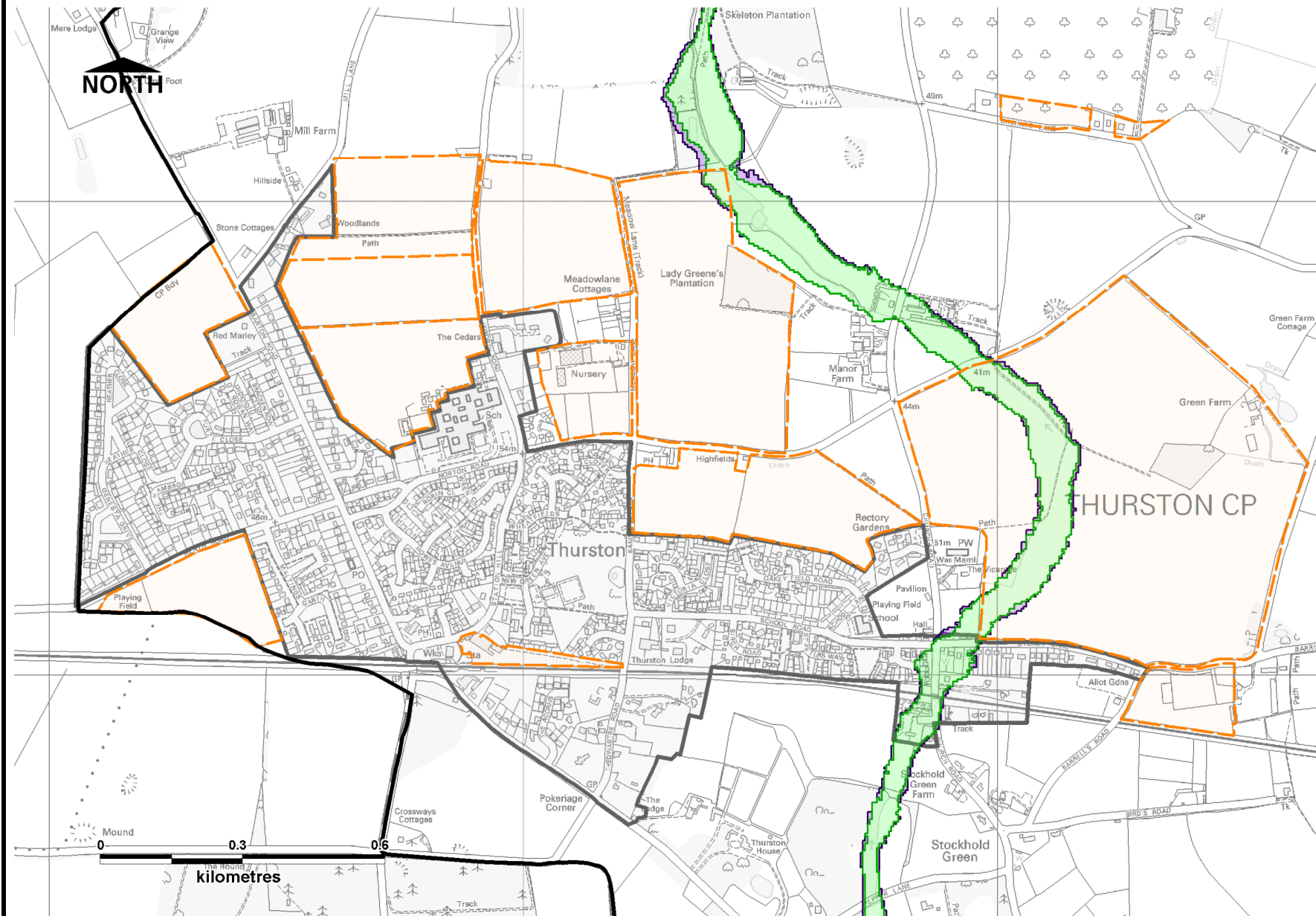


Mid Suffolk District Council

Thurston

Key Service Centre

Map C-31 Flood Risk 2007



Summary of settlement

Thurston is a village with a population of approximately 3200. Key services offered in the village include shops, post office, schools, rail station and bus service.

Flood Risk

There is an area in the east of Thurston that is in Flood Zones 2, 3a and 3b in the Church road and stoney lane area, and also to the northeast near Manor Farm. BGS maps and EA groundwater vulnerability maps show Thurston to be underlain by a major aquifer with high vulnerability in the west and a minor aquifer with high vulnerability in the east, meaning that there is a potential risk of groundwater flooding. Groundwater flooding was recorded in 2001 near the railway station following prolonged heavy rainfall. DG5 data for external and internal sewer flooding incidents has been obtained from Anglian Water which shows no occurrences of sewer flooding in Thurston.

Potential Development Issues

The development site to the east of Thurston is partly situated in Flood Zones 2, 3a and 3b. Potential development in the west of the settlement could encroach into adjoining St Edmundsbury DC.

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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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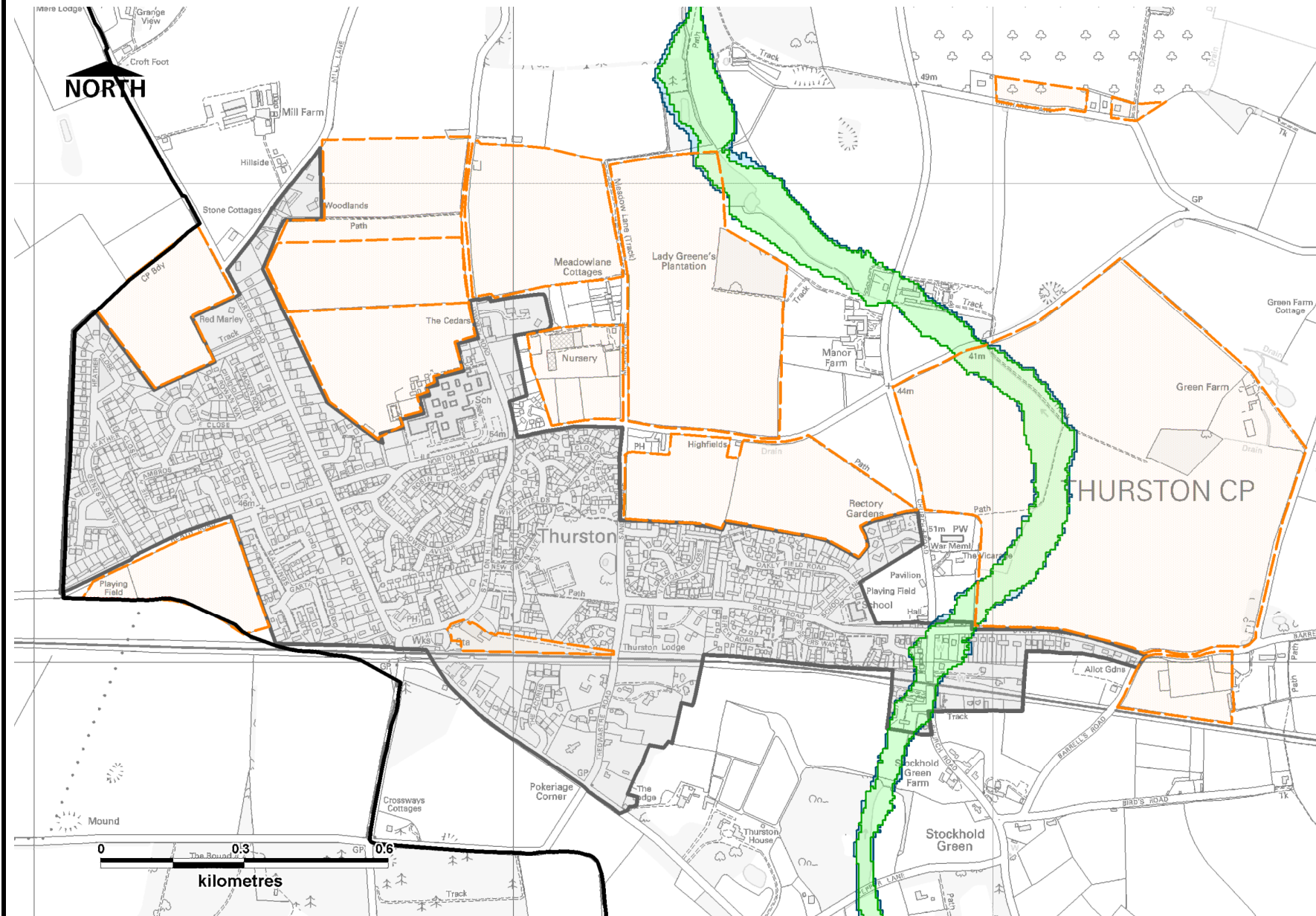


Mid Suffolk District Council

Thurston

Key Service Centre

Map C-32 Flood Risk 2107



Summary of settlement

Thurston is a village with a population of approximately 3200. Key services offered in the village include shops, post office, schools, rail station and bus service.

Flood Risk

The same sites fall within the Flood Zone 2,3a and 3b in 2107 but with larger areas being affected than in 2007.

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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