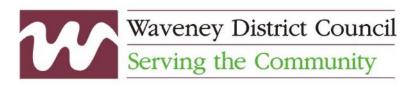
Waveney District Council LDF: Level 1 SFRA





Southwold and Reydon

PPS25 Flood Zones 2007

Figure A46

Preliminary Core Strategy Assessment

Flood Zone	1, 2, 3a & 3b		
Potential Housing Allocation	The Waveney Core Strategy Preferred Option report (June 2006) proposes 5,80 new homes to be built in the District by 2021. Some of these homes could be located in the Southwold and Reydon area. The map shows one possible grow area where this development could be located.		
	Potential new allocations within the LDF Potential Growth Area in Southwold ar Reydon could reasonably be accommodated outside Flood Zones 2 and 3.		
Potential Employment Allocation	Potential new employment allocations within the LDF Potential Growth Area i Southwold and Reydon could reasonably be accommodated outside Flood Zone 2 and 3.		
All Potential Development Allocations	The map shows that there are regions within the Potential Growth Area that ar outside the Environment Agency mapped and PPS25 defined Flood Zones 2 an 3. Site allocations should therefore be sought in these areas primarily and a options exhausted before sites are allocated in areas at risk of flooding.		
Main River	Buss Creek runs between Reydon and Southwold, and The River Blyth runs to th south of Southwold.		
Problem drainage areas	No data available.		
Flood Record Information data	In Southwold there are a number of premises, commercial and residential, situate on the unprotected side of the Environment Agencies tidal defence line.		
Origin of Mapping	Environment Agency tidal outlines and modelled (overtopping) functional floodplain		
unctional Floodplain	The extent of the Functional Floodplain generally follows the extent of Flood Zor 3 to the south of Reydon. This zone does not extend significantly between Southwold and Reydon.		

Reydon SOUTHWOLD THIS DRAWING MAY BE USED ONLY FOR THE

Environment Agency Flood Zone 2

Environment Agency Flood Zone 3a

Functional Floodplain

Flood Plain 3b

Potential Growth

Scale @ A3 - 1:10,000

Main River Centreline

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Settlement Level Coarse Assessment

	Size of Potential Growth Area	Area in Zone 3	Area in Zone 2 (inclusive of Zone 3 where present)
Area (ha)	123.37	53.24	53.24
% of Area		43.16	43.16

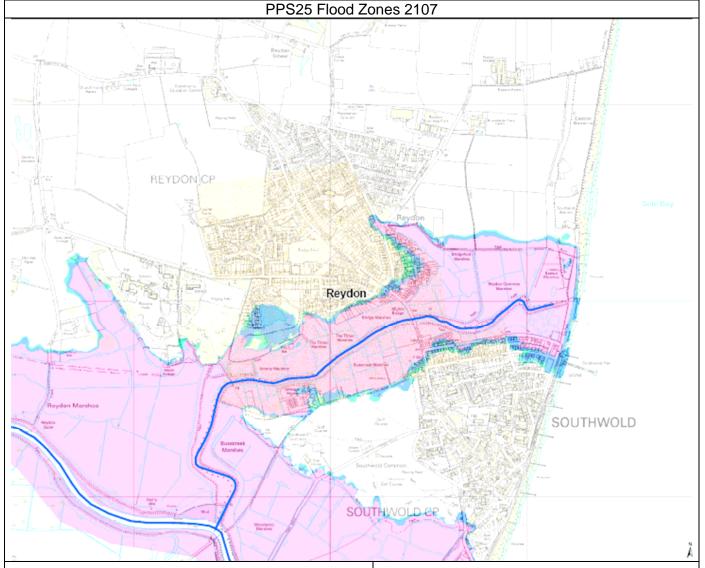
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Southwold and Reydon

Figure A47





Modelled Flood Zone 2

Modelled Flood Zone 3a

Functional Floodplain Flood Plain 3b

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The delineation of tidal Flood Zones 2 (1 in 1000 years) and 3a (1 in 200 years) with the influence of climate change in Southwold has been determined from the modelling undertaken as part of this SFRA. Outlines have been determined using the combined results of the breaches in this area.

The functional floodplain in 2107 has been mapped using the 1 in 20 tidal flood extent resulting from the overtopping modelled scenario in Southwold. This has been modelled as part of this SFRA. Functional floodplain extents for 2007 and 2107 are available as a result of tidal modelling.