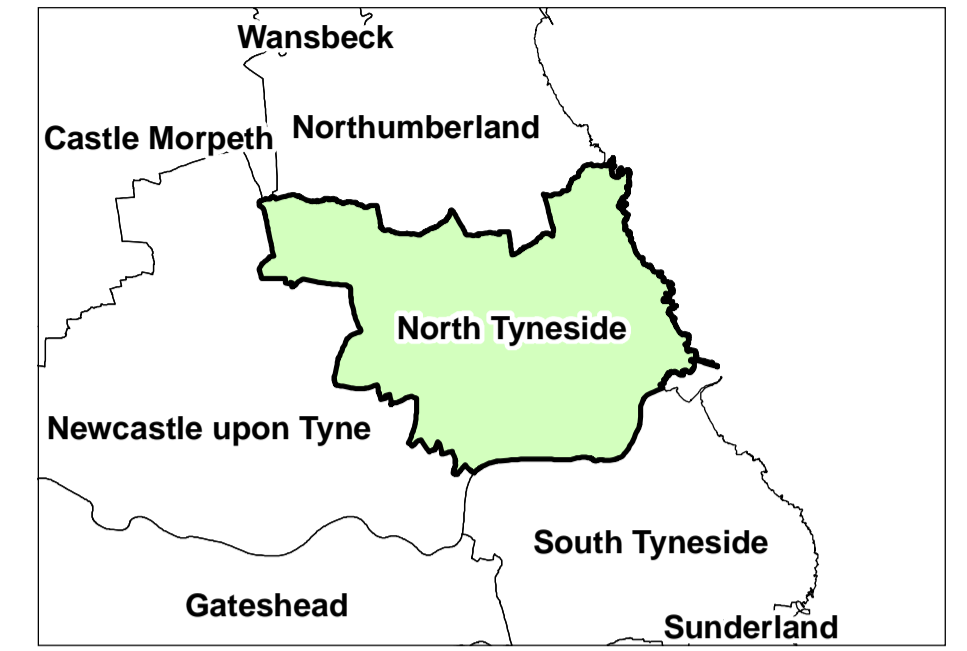


### KEY PLAN



### USER NOTES

This map should be used as a strategic indication of the 1 in 100 year fluvial flood depths. The depth grid was obtained from the Environment Agency North East Broad Scale Modelling work for CFMPs undertaken by JBA Consulting in 2008.

Where the depth grid shows flooding outside of the current Flood Zone 3 it should be expected that this land would remain dry during the 1 in 100 year event and the error is due to the nature of broad scale modelling work. However, this map does provide a strategic indication of potential scale of flood inundation during a 1 in 100 year event.

This plan has been produced as an additional data source for the North Tyneside Level 1 SFRA. This plan should help inform the Sequential Test especially by avoiding high risk flood areas and during the substitution of development sites. They would particularly be useful during the master planning and sequential layout of a development, by placing higher vulnerable development outside of high flood risk areas.

### LEGEND

- Main Rivers
- Ordinary Watercourses 50k
- Housing Growth Point Sites
- SHLAA
- Flood Zone 3 (v3.14)
- Strategic 1 in 100 year Fluvial Depth (m)
  - 0.01 - 0.5
  - 0.5 - 1.0
  - 1.0 - 1.5
  - 1.5 - 2

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North Tyneside Council

## NORTH TYNESIDE COUNCIL STRATEGIC FLOOD RISK ASSESSMENT LEVEL 1 SFRA STRATEGIC 1 IN 100 YEAR FLUVIAL DEPTH MAP

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Scale:	1:25,000	Drawn	C Isherwood	1 Sept 2009
		Checked	J Cooper	1 Sept 2009
		Approved	J Cooper	1 Sept 2009
Digital File Name:	Strategic 1 in 100 Year Fluvial Depth			
Drawing Number:	2009s0059-D07	Sheet No.:	1 of 1	Status:
				FINAL
		Rev.:		2