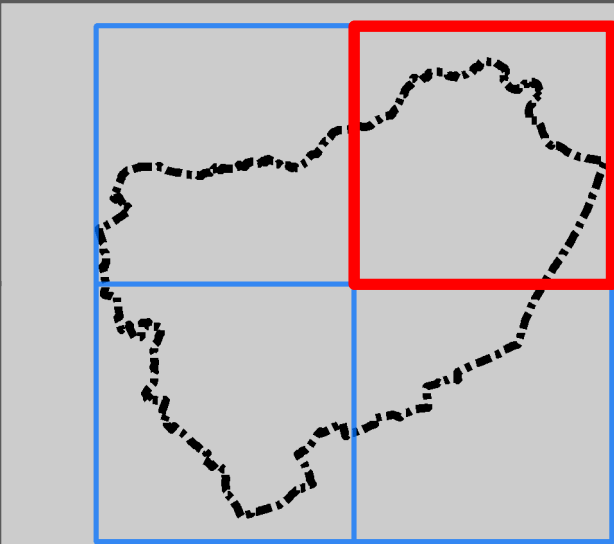


**HARLOW DISTRICT  
COUNCIL  
STRATEGIC FLOOD RISK**



**APPENDIX D:  
CLIMATE CHANGE MAPPING**



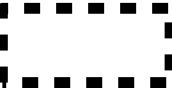


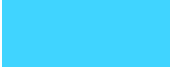

Index Number: HDC\_NE

Version no.	Date	Comment
v1.0	Sept 2016	Draft
v2.0	Dec 2016	Final

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**LEGEND**

-  Harlow District boundary
-  100yr (defended)
-  100yr+25% allowance for CC (2080s)
-  100yr+35% allowance for CC (2080s)
-  100yr+70% allowance for CC (2080s)

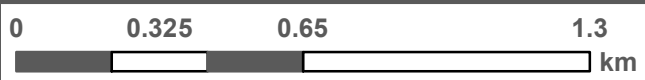
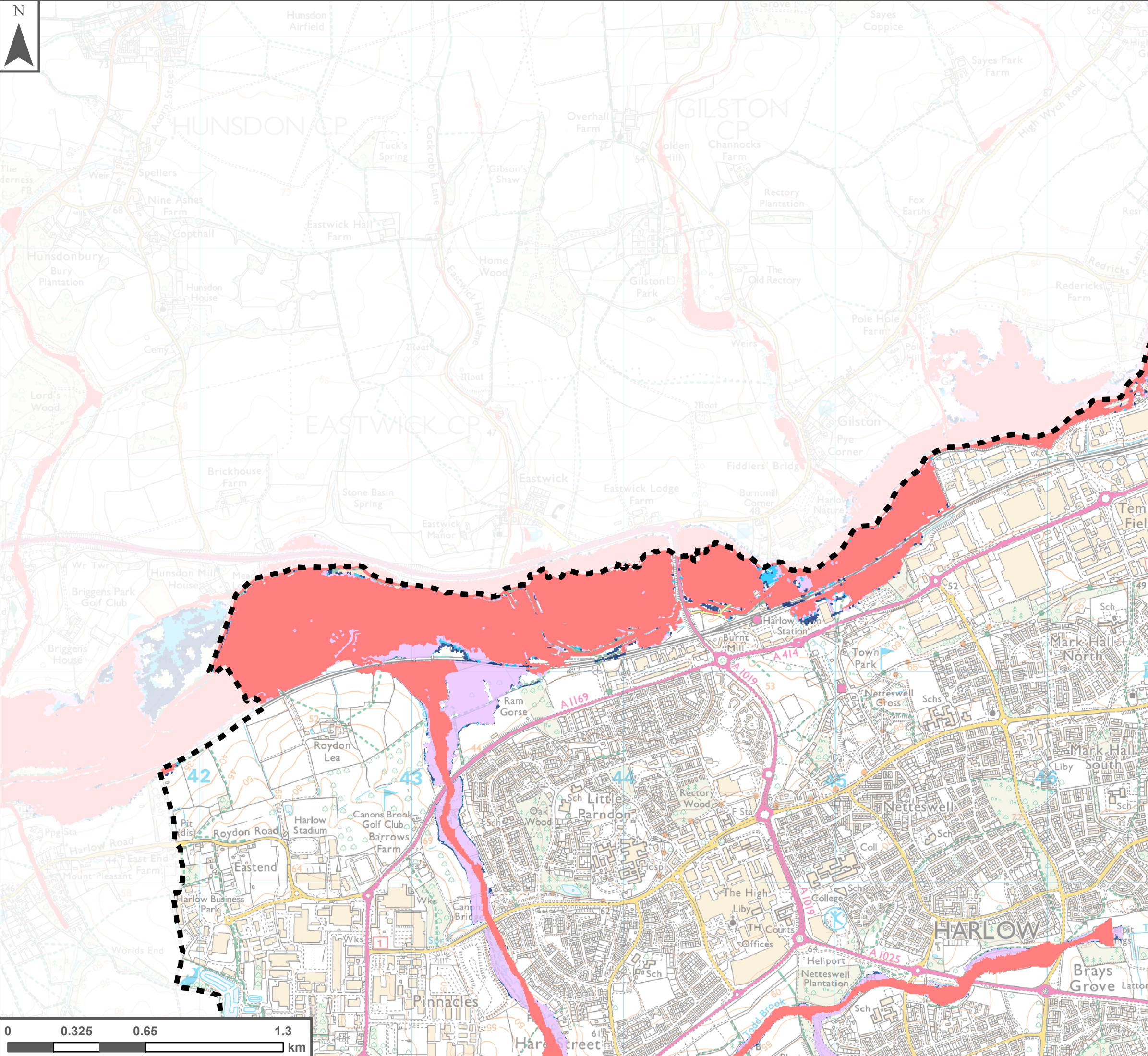
**Notes**

The climate change map shows the potential impacts that climate change may have on river flows and, subsequently, on flood events.

The climate change allowances for the '2080's were modelled using a combination of Environment Agency hydraulic models and generalised 2D modelling techniques for the purposes of the SFRA. Mapping shows the 'undefended' scenario. The mapping provides a strategic assessment of climate change risk – developers should undertake detailed modelling of climate change allowances as part of a site specific FRA.

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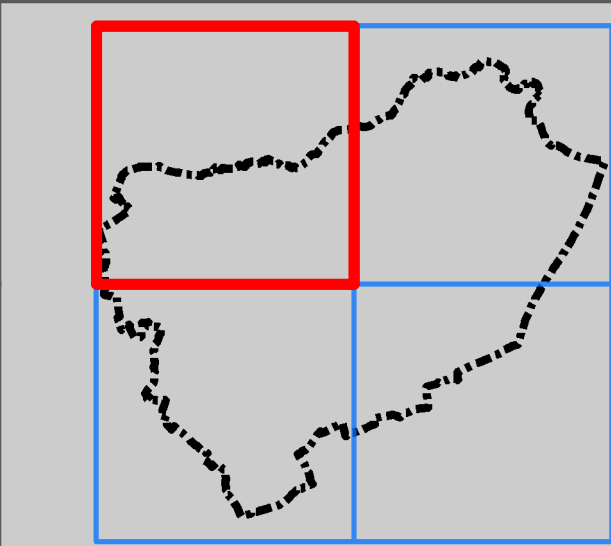




# HARLOW DISTRICT COUNCIL STRATEGIC FLOOD RISK



## APPENDIX D: CLIMATE CHANGE MAPPING



Index Number: HDC_NW		
Version no.	Date	Comment
v1.0	Sept 2016	Draft
v2.0	Dec 2016	Final

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### LEGEND

- Harlow District boundary
- 100yr (defended)
- 100yr+25% allowance for CC (2080s)
- 100yr+35% allowance for CC (2080s)
- 100yr+70% allowance for CC (2080s)

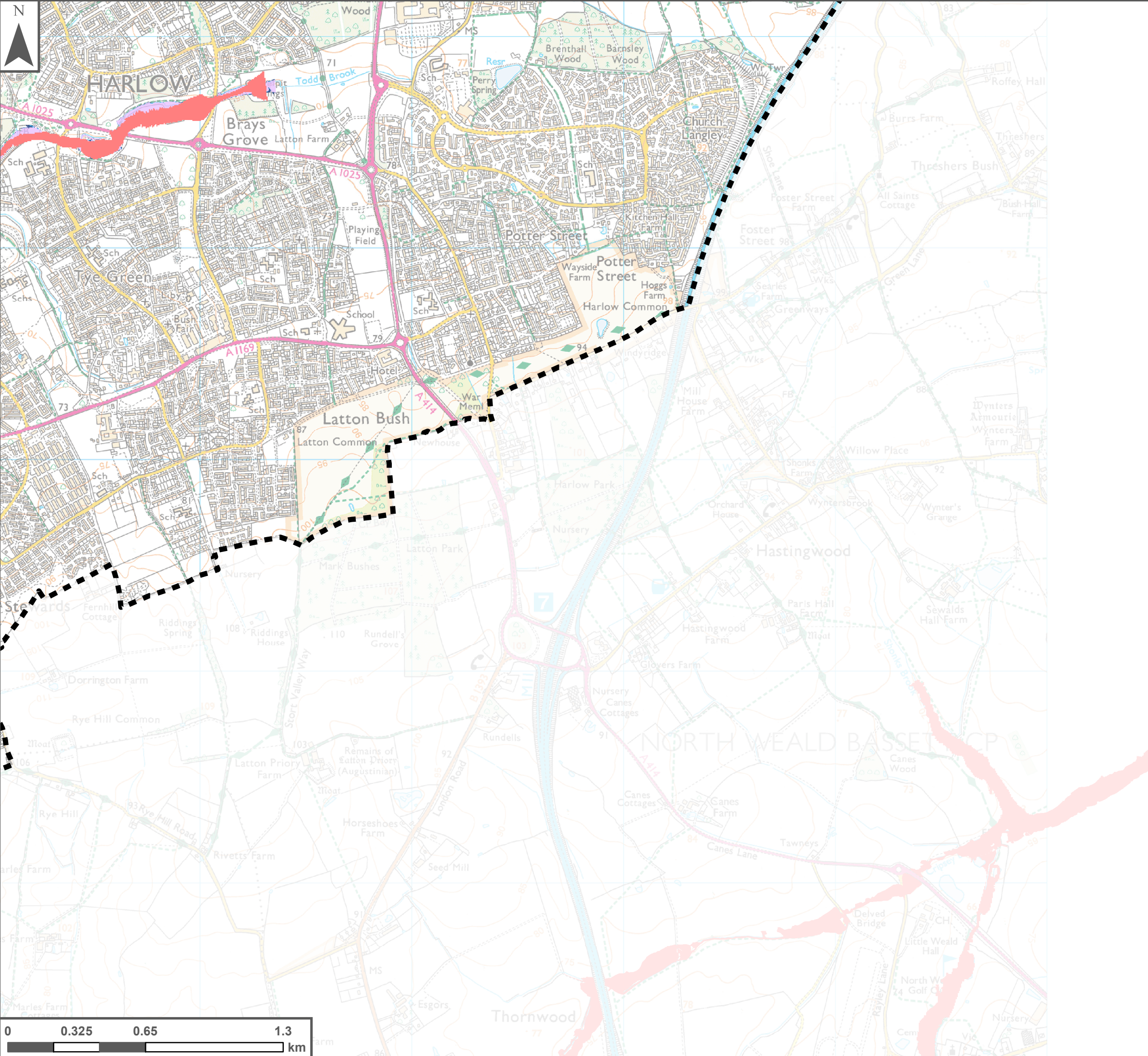
### Notes

The climate change map shows the potential impacts that climate change may have on river flows and, subsequently, on flood events.

The climate change allowances for the '2080's were modelled using a combination of Environment Agency hydraulic models and generalised 2D modelling techniques for the purposes of the SFRA. Mapping shows the 'undefended' scenario. The mapping provides a strategic assessment of climate change risk – developers should undertake detailed modelling of climate change allowances as part of a site specific FRA.

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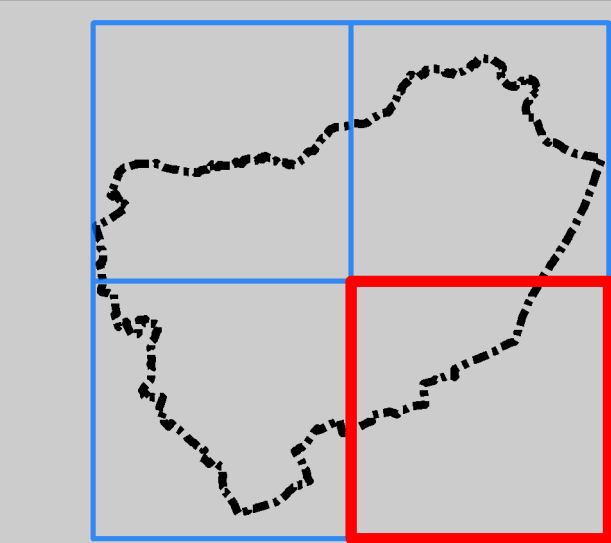




**HARLOW DISTRICT  
COUNCIL  
STRATEGIC FLOOD RISK**



**APPENDIX D:  
CLIMATE CHANGE MAPPING**



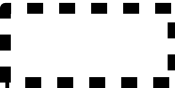


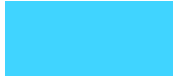

Index Number: HDC\_SE

Version no.	Date	Comment
v1.0	Sept 2016	Draft
v2.0	Dec 2016	Final

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**LEGEND**

-  Harlow District boundary
-  100yr (defended)
-  100yr+25% allowance for CC (2080s)
-  100yr+35% allowance for CC (2080s)
-  100yr+70% allowance for CC (2080s)

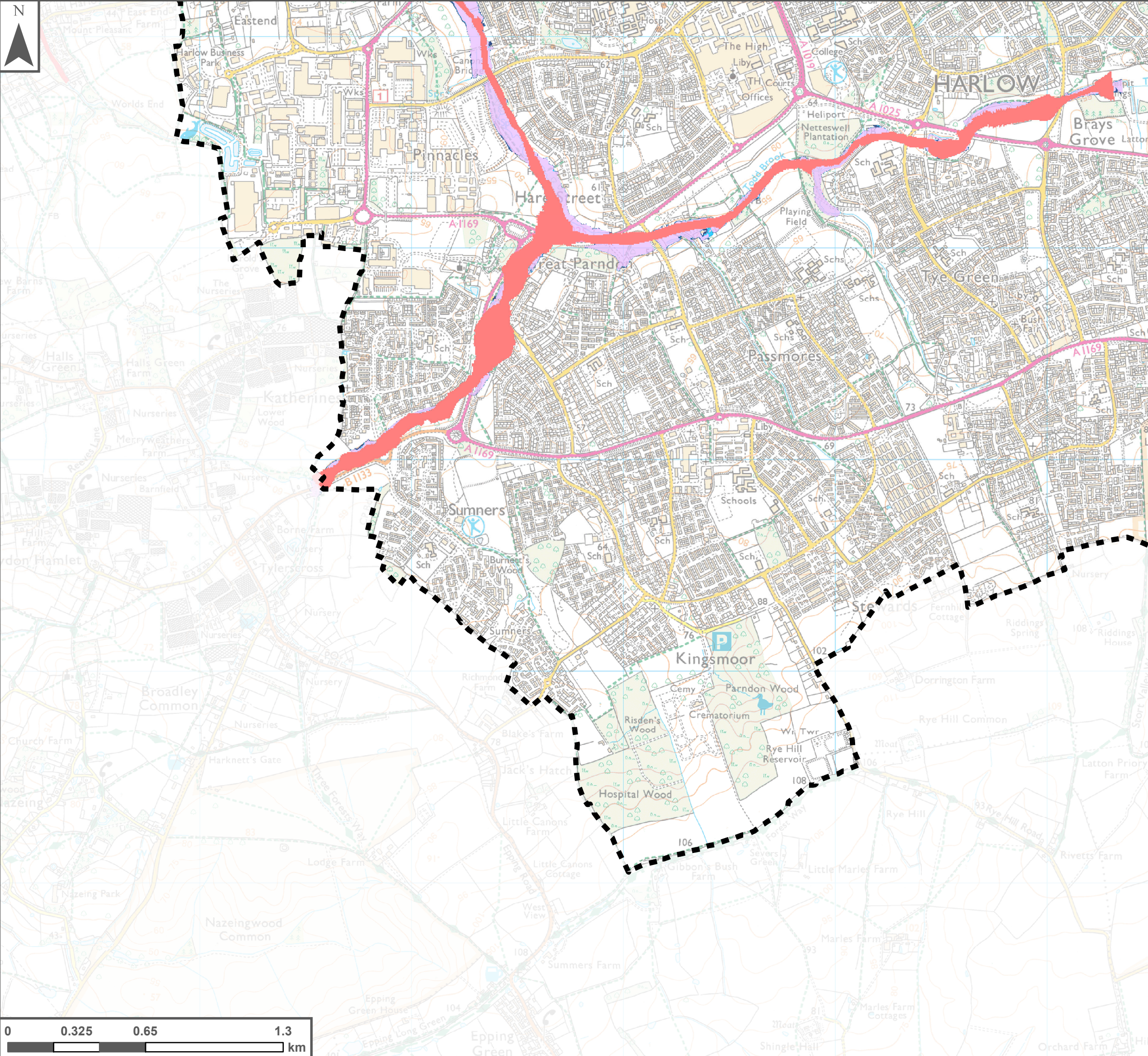
**Notes**

The climate change map shows the potential impacts that climate change may have on river flows and, subsequently, on flood events.

The climate change allowances for the '2080's were modelled using a combination of Environment Agency hydraulic models and generalised 2D modelling techniques for the purposes of the SFRA. Mapping shows the 'undefended' scenario. The mapping provides a strategic assessment of climate change risk – developers should undertake detailed modelling of climate change allowances as part of a site specific FRA.

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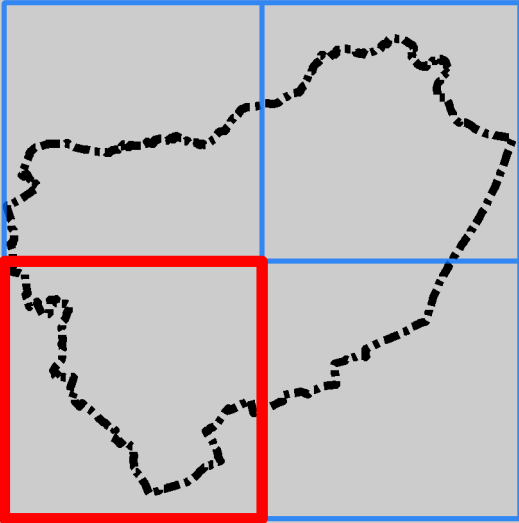




**HARLOW DISTRICT  
COUNCIL  
STRATEGIC FLOOD RISK**



**APPENDIX D:  
CLIMATE CHANGE MAPPING**



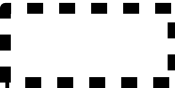


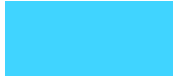

Index Number: HDC\_SW

Version no.	Date	Comment
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**LEGEND**

-  Harlow District boundary
-  100yr (defended)
-  100yr+25% allowance for CC (2080s)
-  100yr+35% allowance for CC (2080s)
-  100yr+70% allowance for CC (2080s)

**Notes**

The climate change map shows the potential impacts that climate change may have on river flows and, subsequently, on flood events.

The climate change allowances for the '2080's were modelled using a combination of Environment Agency hydraulic models and generalised 2D modelling techniques for the purposes of the SFRA. Mapping shows the 'undefended' scenario. The mapping provides a strategic assessment of climate change risk – developers should undertake detailed modelling of climate change allowances as part of a site specific FRA.

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