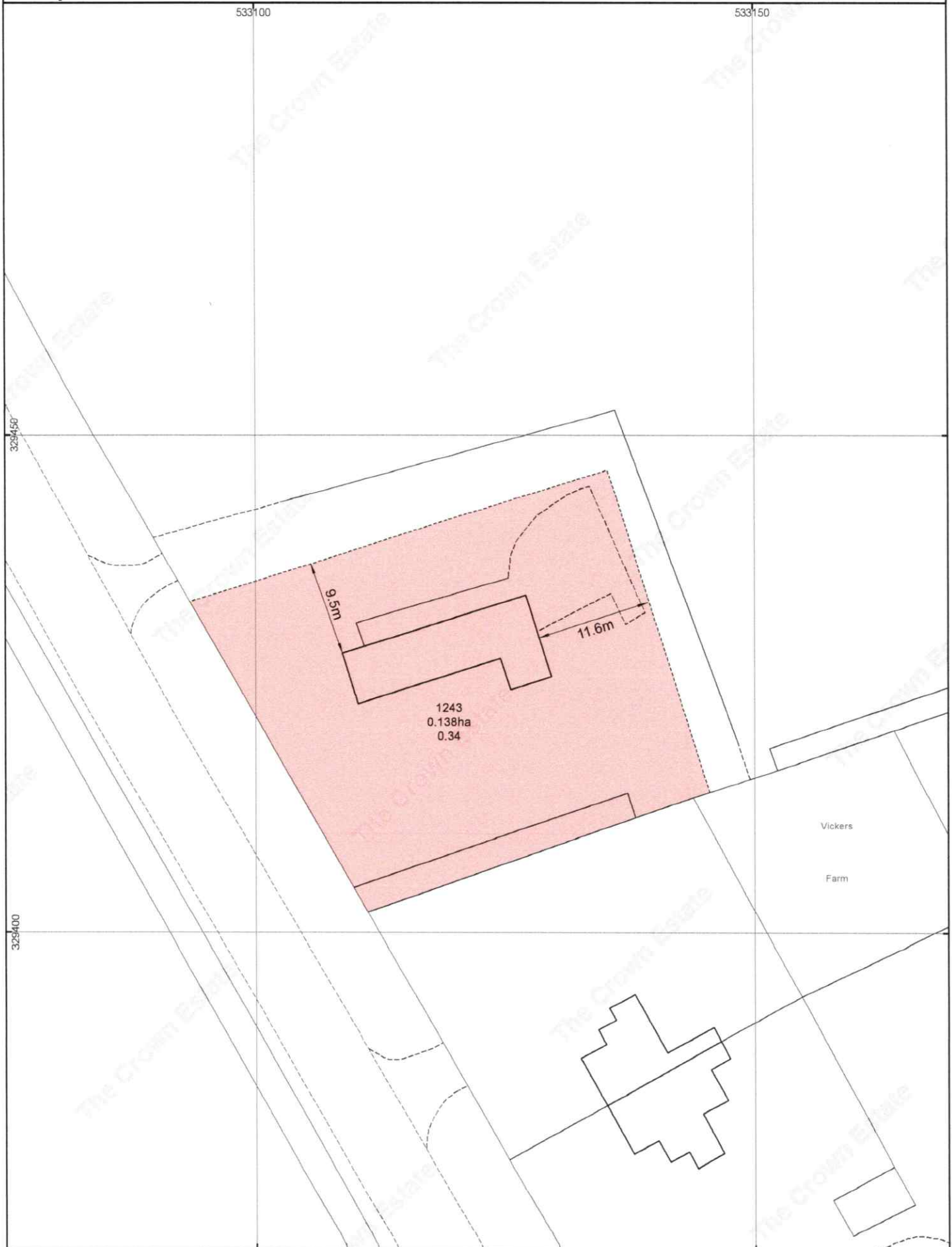


Barn at Vickers Farm - Surrender Plan

Whaplode

South Holland District
TF 3329



GIS_2017_2537_v2

Author: LP QA: SGP

1:500 @ A4



0 10 20
metres

Date: 13/12/2017

Property Ref: 0002007



Environment
Agency

Flood map for planning

Your reference

PE12 6LP

Location (easting/northing)

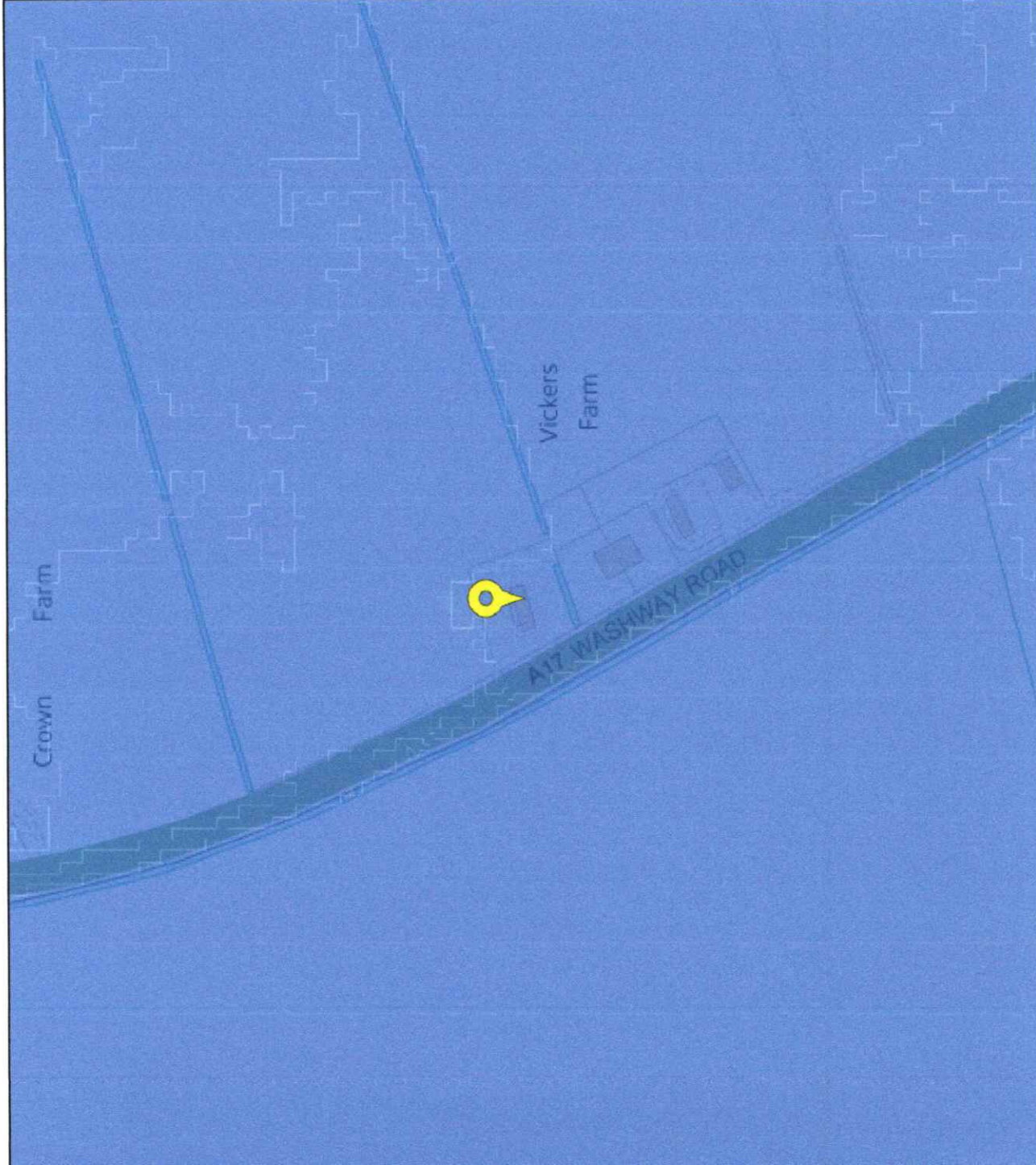
533123/329427

Scale

1:2500

Created

18 Sep 2018 2:08



Selected point



Flood zone 3



Flood zone 3: areas
benefitting from flood
defences



Flood zone 2



Flood zone 1



Flood defence



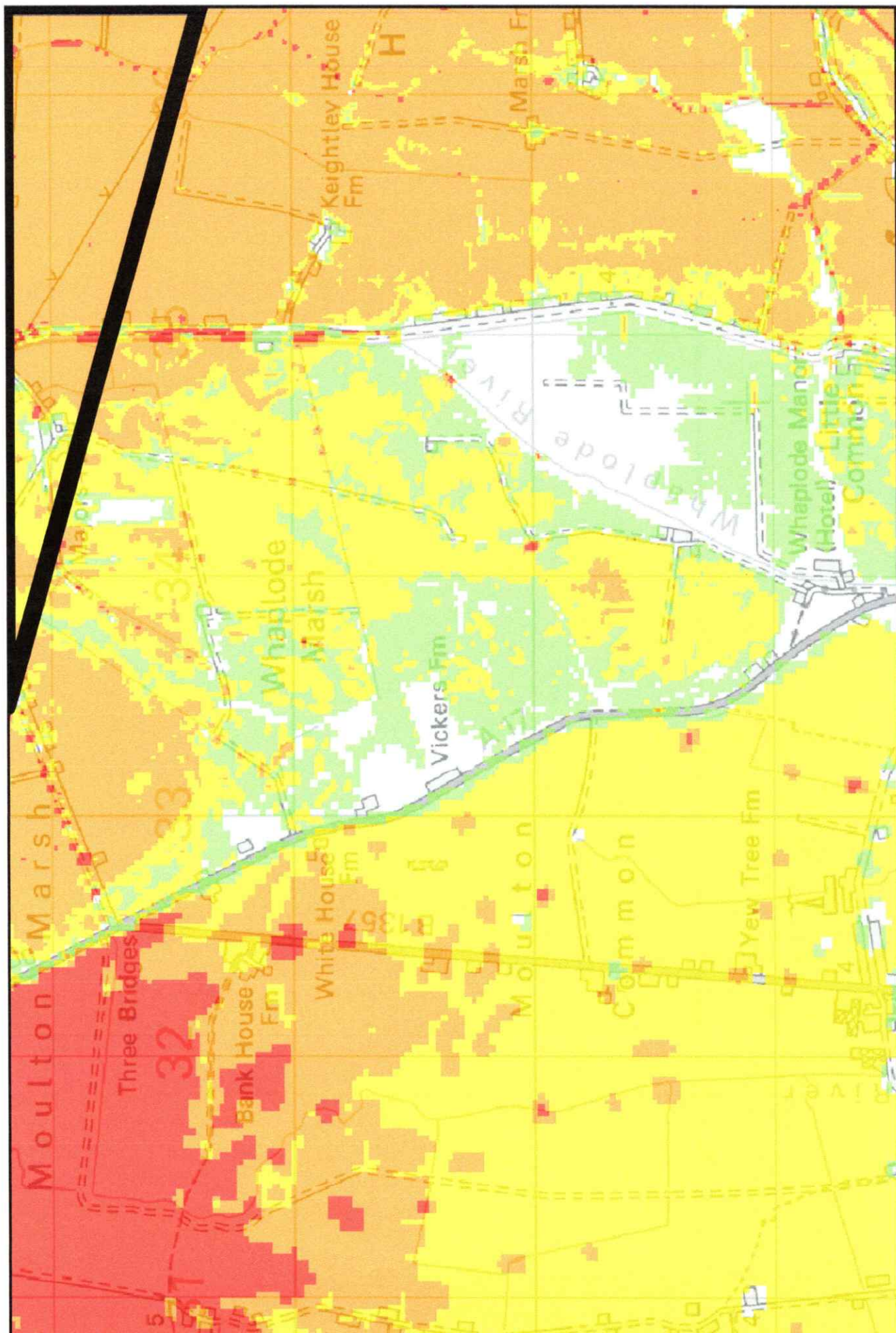
Main river

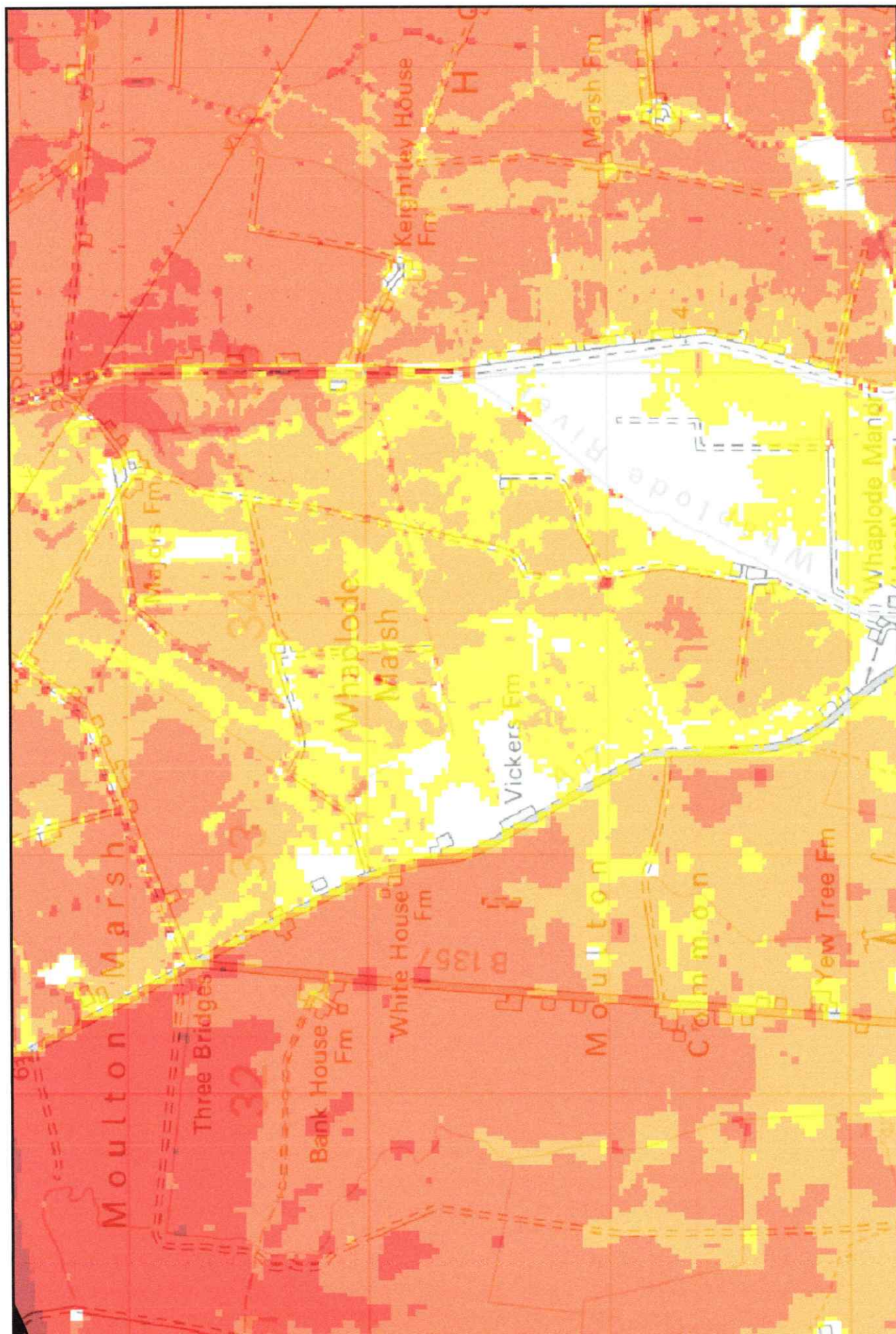


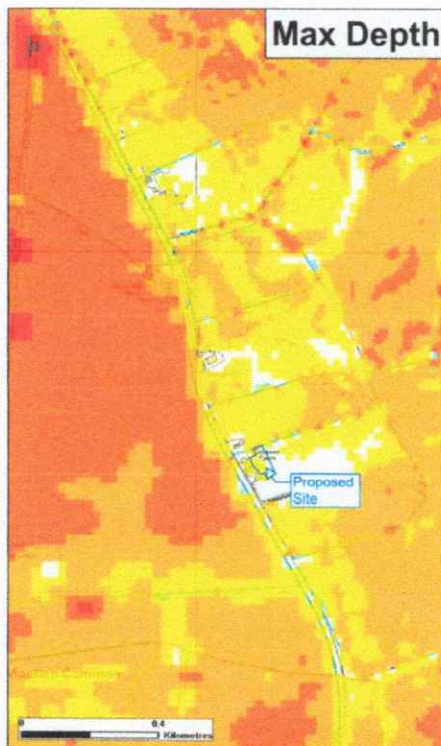
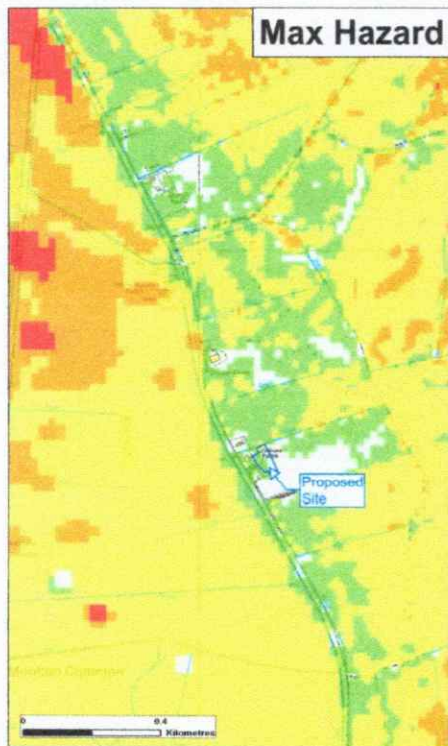
Flood storage area



Page 2 of 2







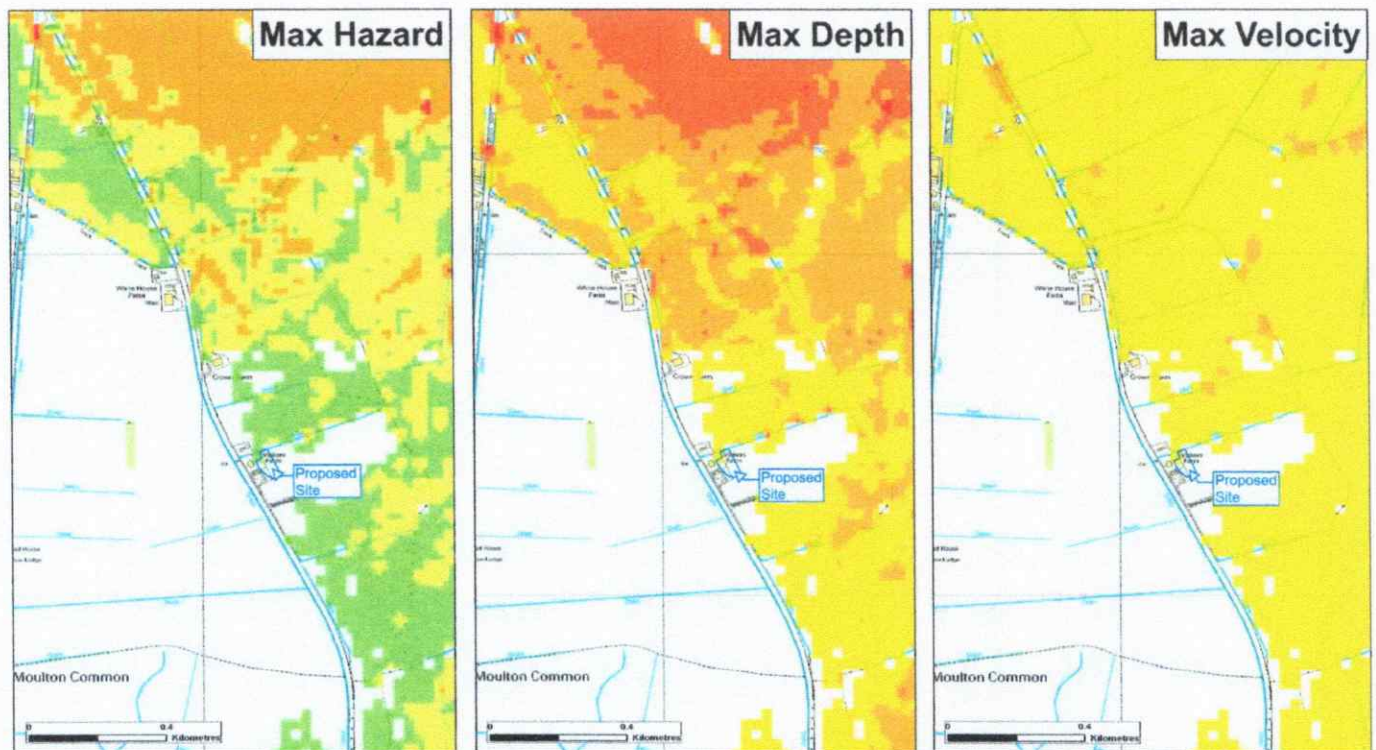
★ Modelled Breach Locations - see also the accompanying plan "Location of Modelled Breaches"						 Environment Agency Lincolnshire and Northamptonshire Tidal Breaching Hazard Mapping Map Created on TF3308029625
Max Hazard (Flood Risk to People: FD2308)		Max Depth (m)		Max Velocity (m/s)		
Less than 0.75 (Low Hazard)		0 - 0.25		0 - 0.3		
Between 0.75 and 1.25 (Change for Some)		0.25 - 0.50		0.3 - 1.0		
Between 1.25 and 2.0 (Change for Most)		0.50 - 1.0		1.0 - 1.5		
Greater than 2.0 (Change for All)		1.0 - 1.6		1.5 - 2.5		
		1.6 +		2.5 +		
Date Printed	December 2016	Scenario year	2115	Scenario Annual Chance (1 in 1000)	0.1%	This map is reproduced by permission of Ordnance Survey on behalf of The Controller of Her Majesty's Stationery Office. Crown copyright. All rights reserved. Environment Agency 16020506, 30 41. Unauthorised reproduction infringes Crown copyright and may lead to prosecution or civil proceedings.
				CCN Number	CCN-2016-30754	

This map shows the level of flood hazard to people (called a hazard rating) if our flood defences are breached at certain locations, for a range of scenarios. The hazard rating depends on the depth and velocity of floodwater, and maximum values of these are also mapped.

The map is based on computer modelling of simulated breaches at specific locations. Each breach has been modelled individually and the results combined to create this map. Multiple breaches, other combinations of breaches, different sized tidal surges or flood flows may all give different results.

The map only considers the consequences of a breach, it does not make any assumption about the likelihood of a breach occurring. The likelihood of a breach occurring will depend on a number of different factors, including the construction and condition of the defences in the area. A breach is less likely where defences are of a good standard, but a risk of breaching remains.

General Enquiries 03 03708 508 508 Weekday Daytime calls cost 1p plus up to 4p per minute from BT Weekend Unconnected Mobile and other providers' charges may vary.



Max Hazard (Flood Risk to People: F02209)				Max Depth (m)				Max Velocity (m/s)				The map is based on computer modelling of simulated overtopping of the main coastal defences for specific tidal scenarios. It does not include overtopping along the following tidal rivers which are currently being investigated: Witham Haven (upstream of Hobholes), and Willand (upstream of Fosdyke Bridge) The map only considers the consequences of overtopping of the defences, and does not show the possible consequences of breaches of the tidal defences. Separate maps of the flood extent from just breaching of the defences are available. For future climate change scenarios it is assumed that defences remain at 2006 heights. These maps do not replace the flood zone maps used in the National Planning Policy Framework (NPPF)	 Environment Agency Lincolnshire and Northamptonshire Tidal Overtopping Hazard Mapping Map Centred on TTN 330903625
Less than 0.75 (Low Hazard) Between 0.75 and 1.25 (Danger for Some) Between 1.25 and 2.0 (Danger for Most) Greater than 2.0 (Danger for All)				0 - 0.25 0.25 - 0.50 0.50 - 1.0 1.0 - 1.5 1.5 - 2.5 2.5 +				0 - 0.3 0.3 - 1.0 1.0 - 1.5 1.5 - 2.5 2.5 +					
Date Printed	December 2016	Scenario year	2115	Scenario Annual Chance	0.1% (1 in 1000)	CCN Number	CCN-2016-3075	General Enquiries Tel: 03456 526 506. Website: www.environment.gov.uk or 0161 275 2000. Mobile and other providers' charges may vary.					



Lincolnshire and Northamptonshire
Tidal Overtopping Hazard
Mapping

Map Centred on TF 3309029625

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