

Settlement	SURFACE WATER FLOOD RISK										HISTORIC FLOODING EVENTS										NEW DEVELOPMENT						WATER QUALITY / WFD / ENVIRONMENT										Overall Rank										
	Receptors at Risk of Surface Water Flooding (FMSW, deep >0.3m for 1 in 200yr event)										Groundwater Flood Risk (Areas Susceptible to Groundwater Flooding)	External Sewer Flooding	Internal Sewer Flooding	Highway Sewer Flooding	Emergency Services Call Outs (All Call Outs 2009 - 2012)	Emergency Service Call Outs (Water Pumped Out 2009 - 2012)	Reported Surface Water Flooding Incidents	Total	No. New Development sites	Total No. New Dwellings	Total Development Area	Downstream Watercourse Status	No. AWS Outfalls	Special Area of Conservation (SAC)	SAC WFD Unit Condition	Special Protection Area (SPA)	SPA WFD Unit Condition	Ramsar Sites	Site of Special Scientific Interest (SSSI)	Total (No. Sites)																	
	No.	Rank	No.	Rank	Schools	Police	Electricity	Sewerage	Emergency	Critical Services Total																					No.	Rank	No.	Rank	No.	Rank		No.	Rank	No.	Rank	No.	Rank	No.	Rank	No.	Rank
Great Yarmouth inc. Gorleston (South of River Yare)	651	1	119	3	2	4	1	1	10	7	1	N	10	3	24	1.5	9	1	10	1	2	3	5	3.5	58	2	8	1	1113	1	28.66	2	Moderate	14	2	0	NA	1	Favourable	1	1	1	3	3	2.00		
Great Yarmouth (North of River Yare)	532	2	171	1	4	1	1	0	7	2	710	2	N	42	1	24	1.5	3	2.5	8	2	3	2	5	3.5	62	1	4	2	800	3	15.51	3	Moderate	21	1	0	NA	1	NA	0	1	1	2	6.5	2.38	
Bradwell	292	3	65	6	2	0	2	1	0	5	3	362	3	N	8	4	5	5	3	2.5	1	5	1	4	2	8.5	19	5	2	4	1038	2	807.84	1	Moderate	4	4	0	NA	1	Favourable	1	1	1	3	3	3.92
Hemsby	136	5	168	2	0	0	0	0	0	9	302	4	Y	7	5	3	6	0	7	2	3	4	11	4	5	16	6	2	4	206	4	9.46	4	Moderate	1	6	2	Unfavourable & Favourable	2	Unfavourable & Favourable	1	2	7	1	4.46		
Caister-on-Sea	206	4	39	8	1	0	1	1	0	3	4	248	5	N	6	6	11	3	0	7	1	5	0	7.5	6	1.5	24	4	0	8	0	8	0	Moderate	8	3	0	NA	1	No information	0	1	2	6.5	5.50		
Ormesby St Margaret	135	6	88	4	0	0	1	0	0	1	7	224	6	N	12	2	7	4	0	7	1	5	0	7.5	6	1.5	26	3	0	8	0	8	0	8	0	8.5	1	Favourable	0	1	2	6.5	5.77				
Marham	77	8.5	69	5	1	0	0	1	0	2	5.5	148	7	N	0	8.5	0	8.5	0	7	0	8.5	0	7.5	1	10	1	10	2	4	162	5	7.37	5	Moderate	1	6	1	Unfavourable	0	NA	0	1	2	6.5	7.04	
Hopton-on-Sea	95	7	48	7	0	0	0	2	0	2	5.5	145	8	N	0	8.5	0	8.5	0	7	0	8.5	0	7.5	3	6.5	3	7.5	0	8	0	8	0	8	0	8	0	8.5	0	NA	0	0	0	9.5	7.69		
Winterton-on-Sea	77	8.5	26	10	0	0	0	0	0	0	9	103	9	N	0	8.5	0	8.5	0	7	0	8.5	0	7.5	3	6.5	3	7.5	0	8	0	8	0	8	0	8.5	1	Favourable	1	Favourable	0	1	3	3	7.81		
Belton	47	10	34	9	0	0	0	0	0	0	9	81	10	N	0	8.5	0	8.5	0	7	0	8.5	0	7.5	2	8.5	2	9	0	8	0	8	0	8	0	8	0	8.5	1	6	0	NA	0	0	0	9.5	8.31
Comments	Confidence in consistency of national FMSW modelling approach but local parameters and features are not well represented at this scale of modelling and so assessed as only medium confidence in the modelling of risk across the Great Yarmouth catchment based on ground truthing undertaken during site visits.										Low confidence based on risk only being defined at 1km squares	Whilst we have confidence in the source of this information (AWS) and accuracy of the recording of the events, there is no indication whether this flooding risk has been resolved through subsequent mitigation works.										Confidence in data source and records, provided to street level. This categorisation includes all calls outs, event where only advice was provided.	Confidence in data source and records, provided to street level. This categorisation includes only call outs requiring pumping out of water from properties.	These are based on recorded GYBC flooding incidents, so dependent on affected people reporting flooding to Council. This does not include areas at risk identified through site visits.	These figures are based on data provided by NCC in the Potential_Housing_Allocations GIS dataset. They represent the best available information at the time of the study.						Environment Agency website / East Anglia River Basin Management Plan 2009. Best available information.	AWS discharge locations - as provided in GIS layer. Best available information.	Information taken from Natural England Website. Best available information.														

CONFIDENCE IN FLOODING INFO LOW MEDIUM HIGH

ASSESSMENT CATEGORIES

>100	>100	>2	>5	>500	Y	>=10	>50
>50	>50	>1	>2	>200	N	>=5	>20
>0	>0	>0	>0	<200		>0	>0
0	0	0	0	0		0	0

RBMP High  
2009 Good  
Water Moderate  
Quality Poor  
Status Bad