

A.1 FLOOD HISTORY FOR THE TENDRING DISTRICT

YEAR	DATE	TYPE	DESCRIPTION OF EVENT	OBSERVED WATER LEVELS	AREAS AFFECTED	PROPERTIES FLOODED, CASUALTIES AND OTHER IMPACTS	SOURCE OF INFORMATION
1392		Tidal			St Osyth	100 acres of land flooded at Southfleet 'to a depth that they remained permanently under water'	From ' The East Coast Floods' by Dorothy Summers
1703	Dec 7 th	Tidal			East Coast	8,000 dead across Great Britain	
1730		Tidal			Jaywick		
1717	Dec 24 th	Tidal			East Coast	11,000 dead in Europe	
1936	April 22 nd	Tidal			Jaywick	Brooklands was affected by flooding	From dwg 36-391, in flood history folder – Shows which buildings were flooded. Electronic copy on cd from CA Designs.
1936	December	Tidal			Jaywick		
1938	February 12 th	Tidal			Frinton	Defences destroyed	
1944		Tidal			Jaywick		
1946	August	Tidal			Jaywick		
1949	March	Tidal			Jaywick		
1953	Jan 31st - Feb 1st	Tidal	North Sea surge with exceptionally high tide - combination of spring	4.0m Harwich 4.02 mAODN Felixstowe	Entire Anglian coastline	25,000 properties flooded. 300 people died. Infrastructure damage.	From ' The East Coast Floods' by Dorothy Summers and from 'North

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			tide and a full north-west gale. Waves of more than 20ft were hitting Norfolk coast.	4.05 mAODN Holland-on-Sea 4.62 mAODN Southend	Regional disaster	£50million damage cost (1953 prices). 160,000 acres flooded. Defences overwhelmed with over 1200 breaches. 155 miles of seawall were breached, overtopped, weakened or damaged in Essex. Deben, Stour and Orwell valleys grazing marshes were overwhelmed. 49,000 acres in Essex were flooded of these 41,760 were agricultural land, the rest were built up areas. There were 22 breaches in the north bank of the Colne estuary. This was the main reason for Jaywick flooding.	Sea Surge' by Michael Pollard
					Harwich	The Old Town was flooded The Quay, Esplanade and Bathside were affected and the pair was submerged Albert Street	From 'The East Coast Floods' Dorothy Summers From 'North Sea Surge' by Michael Pollard
					Jaywick	Water came around the back of Jaywick defence due to overtopping of St Osyth Marsh	
					Walton	Defences overtopped and damaged.	From 'The East Coast Floods' Dorothy Summers
					Clacton	Defences overtopped and damaged	From 'The East Coast Floods' Dorothy Summers
1958	June	Fluvial			Ramsey	Large areas of land affected.	Flood outline in EA Area information.
1958	December 13/15th	Unknown			Clacton	Castle Hill camping site flooded. 'It was very much under water'	

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1960	End of October	Unknown			Jaywick	Properties in Jasmine Way were flooded. People were ankle deep in water.	From a newspaper article.
1978	Jan 11th - 12th	Tidal	Tidal event affecting coastal settlements only	1.8m in excess of predictions!	Harwich / Dovercourt	Parts of the Town Quay and the approach roads were flooded.	
1978	December 31st	Tidal and Fluvial/wave topping	High tide with severe gale force 9 winds	3.10m (3.19m?) Felixstowe 3.46m Holland-on-Sea Breach in the sea wall at Cudmore Grove, Meresa Island. At 12:45 a level of 2.90 AODN was reported at Holland Sluice. Flood outline available for Jaywick in Area Information folder. There is a copy of a news bulletin about this event in the flood History folder.	Clacton	Marine Parade was flooded	
					Frinton	The golf course was flooded	
					Clacton / Jaywick	Clacton Golf Course	
						Meadow Way, Jaywick. Properties had water to air bricks	
						Butlins Frontage - Baileys amusement arcade was badly damaged	
						Golf Green Road, Jaywick	
					Wivenhoe	Riverside Quay properties were flooded along with other low lying properties.	
Clacton	<ul style="list-style-type: none"> ▪ Baileys amusements ▪ Marine Parade ▪ West Clacton road 						
Jaywick	<ul style="list-style-type: none"> ▪ The Close ▪ Tamarisk Way ▪ The golf course was flooded ▪ Golf Green Road ▪ Meadow Way 						
1982	December	Tidal			Jaywick		
1999	September	Surface water flooding	Torrential rain and blocked drains		Mistley	Mistley Norman Primary School	From newspaper article: 'Mistley: Floods dry up funds' - in flood history folder

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2005	Dec 16th & 17th	Tidal	Spring tides and gales	1m surge recorded at Felixstowe	Manningtree Brightlingsea	Garages at Maltings Wharf reported as flooded Waterside protected by sandbags	
2008	13 th Nov	Flash flooding	Coast hit by downpour	The coast bore the brunt of the deluge which peaked 1.30pm and 4.30pm	Soken Thorpe-le-Soken	Water caused a manhole to collapse in West Road, which led to the route being shut off between Cherry Tree Avenue and Golf Green Road. A car was stranded at the bottom of Holland road, Clacton.	Local news paper GAZETTE (Thursday 13th Nov 2008)
2009	17 th Feb	Land drainage/highway/sewer flooding	Drains failed to cope with heavy rain	Water in the house was between 6 inches to a foot; Other houses having between three and four inches of water	Great Clacton, Thorpe	12 bungalows in the Gorse Lane area of Great Clacton B1032 was blocked due to water on the road Holland Marshes were cut off Frinton Road and Tendring Road in Thorpe	Local news paper GAZETTE (Thursday 19 th Feb 2009)
2009	17 th Feb	Land drainage/highway/sewer flooding	Intensive heavy rain	Half an inch of water inside of sea front house	St Osyth and Point Clear	The Mill Dam causeway connects St Osyth to Point Clear was completely cut off.	Local news paper GAZETTE (Thursday 19 th Feb 2009)