



### NOTES

- The potential flooding consequences shown on this map primarily relate to flooding from the sea and main rivers taking into account the presence of current flood risk management measures such as flood defences.
- This update only included new flood risk information from River Welland (Fluvial), River Glen (Fluvial) and Tidal hazard mapping (River Welland, River Nene and the Wash sea defences). No new information from the Internal Drainage Boards and associated systems was used for this update.
- In addition to the potential flood extents shown on this map, there may be shallow flooding in low-lying rural areas.
- The consequences designated as being a Residual Risk arise from direct overtopping of defences, where this would occur, together with breach failure which is assumed could occur at any point along the defences.
- The potential flooding consequences relate to flood probability bandings as follows:

Probability Band	Annual probability of Flooding	
	from a river (fluvial)	from the sea (tidal)
Low	<0.1%	<0.1%
Medium	1%-0.1%	0.5%-0.1%
High	>1%	>0.5%

- Functional Floodplain encompasses areas where water is intended to flow or be stored in times of flood.
- Land outside South Holland District is not considered.
- This map shows the extents only of the flooding probability bands relevant to the map Title

### Map Legend

Flooding Probability bands :

- High
- Low or medium, but reliant on protection by flood defences for this standard
- Functional Floodplain
- South Holland District Boundary

2	Feb 17	Modelling and Mapping Update
1	Dec 16	Modelling and Mapping Update
REV	DATE	REMARKS

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### UPDATE OF STRATEGIC FLOOD RISK ASSESSMENT

#### Residual Risk Extent

#### Surfleet- Present Day

#### 1% Fluvial / 0.5% Tidal Event Probability

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