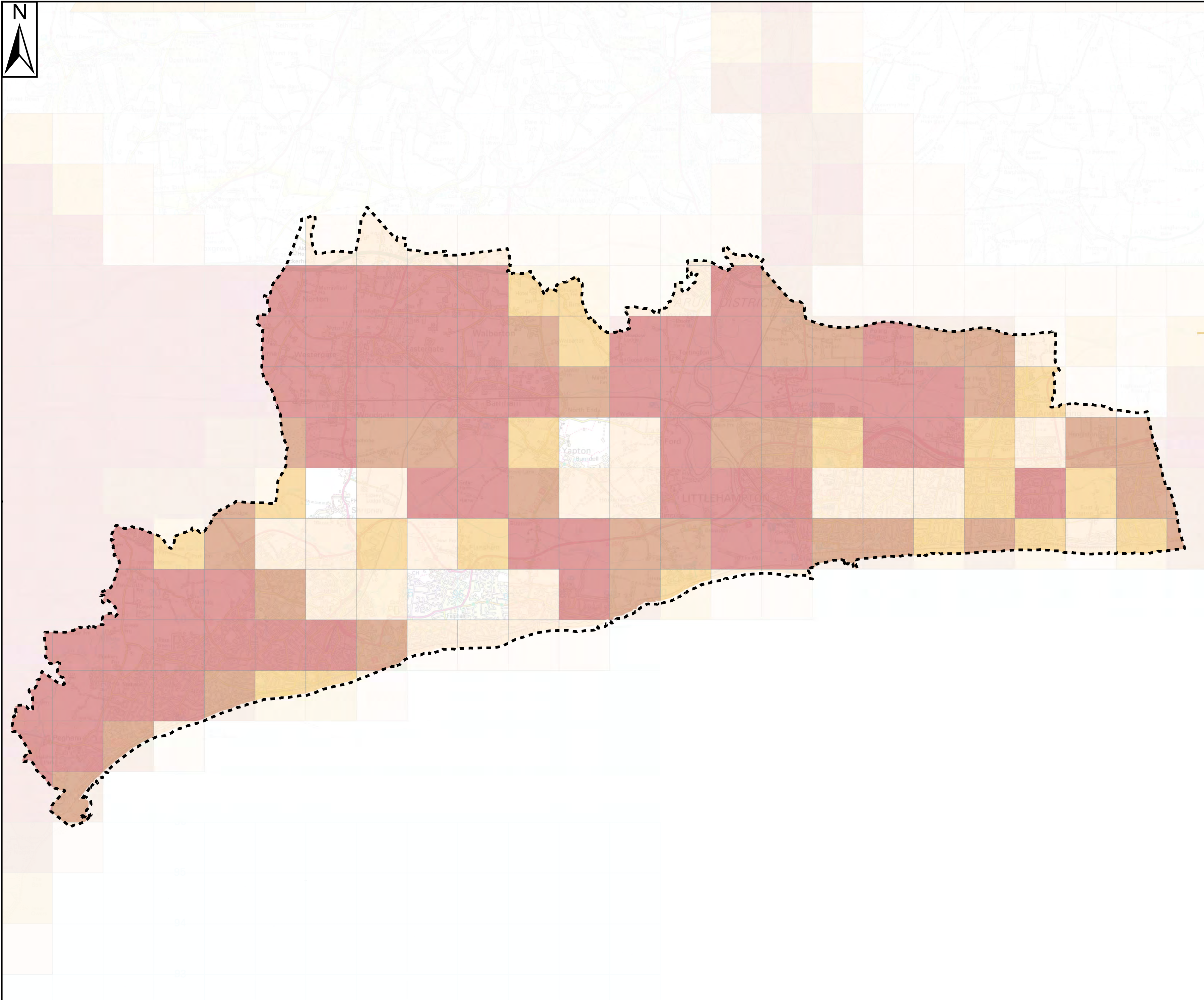




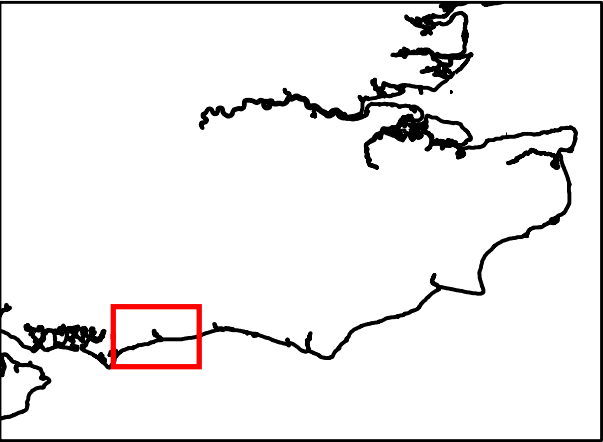
Notes

The Areas Susceptible to Groundwater Flooding (AStGWF) is a strategic scale map showing groundwater flood areas on a 1km square grid. The data was produced to annotate indicative Flood Risk Areas for Preliminary Flood Risk Assessment (PFRA) studies and allow the Lead Local Flood Authorities (LLFAs) to determine whether there may be a risk of flooding from groundwater.

This data shows the proportion of each 1km grid square where geological and hydrogeological condition show that groundwater might emerge. It does not show the likelihood of groundwater flooding occurring. It does not take account of the chance of flooding from groundwater rebound. This dataset covers a large area of land, and only isolated locations within the overall susceptible area are actually likely to suffer the consequences of groundwater flooding.

The AStGWF data should be used only in combination with other information, for example local data or historic data. It should not be used as sole evidence for any specific flood risk management, land use planning or other decisions at any scale. However, the data can help to identify areas for assessment at a local scale where finer resolution datasets exist.

Key Plan



Legend

Arun District SFRA boundary

Areas Susceptible to Groundwater Flooding

Classification

- < 25%
- >= 25% < 50%
- >= 50% < 75%
- >= 75%

REF	Date	Comments
A	June 2016	-



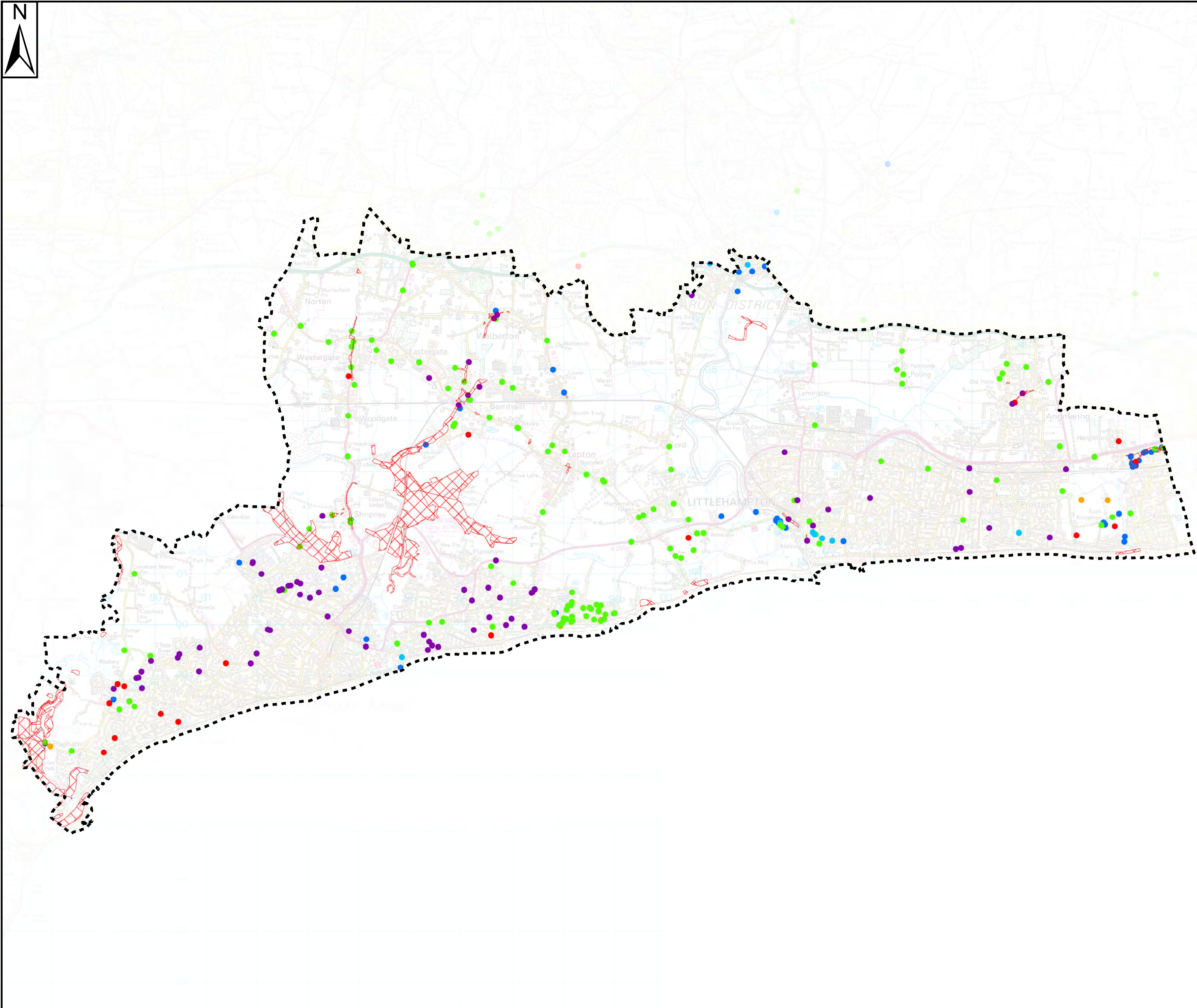
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SFRA: APPENDIX F AREAS SUSCEPTIBLE TO GROUNDWATER FLOODING

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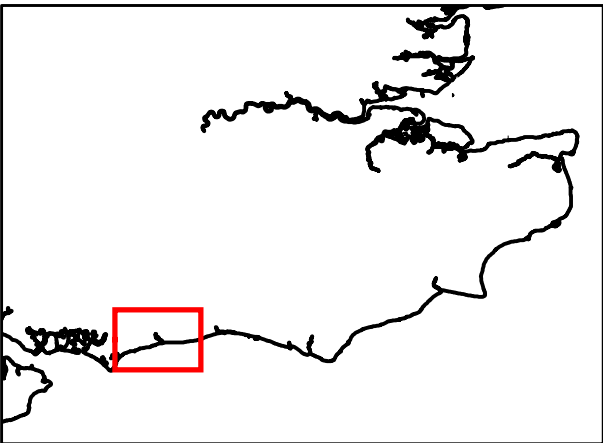
Notes

The Historic Flooding Map shows the recorded incidents and flood outlines provided by Arun District Council, West Sussex County Council, Southern Water and Environment Agency. Historical flood extent was obtained from the Environment Agency.

Flooding incidents provided have been categorised based upon the details provided in the records. Unknown flood points could not be determined from the information provided, and therefore could be from a number of sources.

Please note that not all historical records may be shown on this map, and that it is therefore advised you contact Arun District Council for updated information post 2015.

Key Plan



Legend

- Arun District SFRA boundary
- Historic flood outline

Source of flooding

- Fluvial
- Coastal
- Tidal
- Surface Water
- Failure
- Unknown

REF	Date	Comments
A	June 2016	-



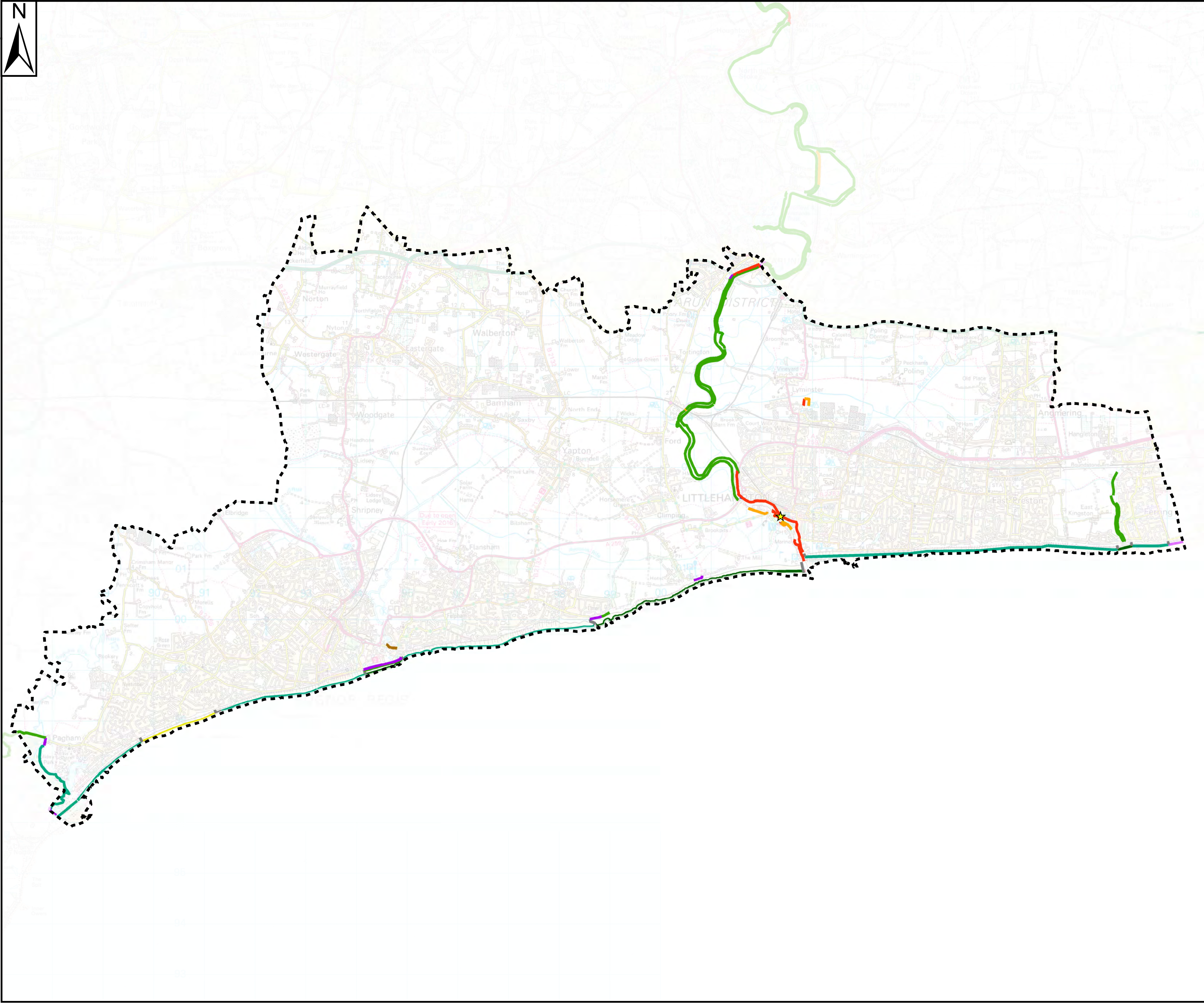
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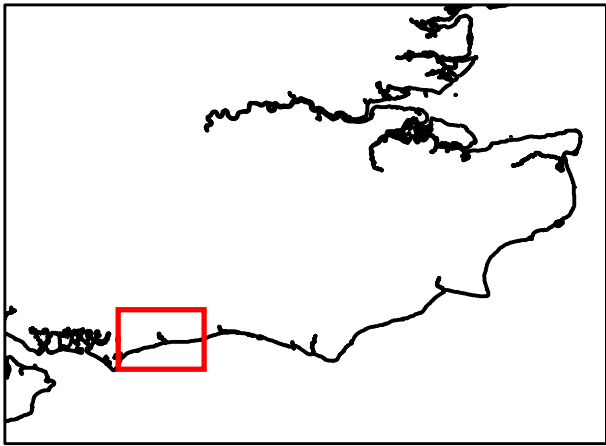
SFRA: APPENDIX H HISTORIC FLOOD RECORDS

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Key Plan



Legend

- Arun District SFRA boundary
- Gap in Littlehampton defence
- Defence type and maintainer**
- Embankment, Environment Agency
- Embankment, Private
- Embankment, Unknown
- Wall, Environment Agency
- Wall, Local Authority
- Wall, Private
- Shingle Beach, Environment Agency
- Shingle Beach, Local Authority
- Shingle Beach, Littlehampton Harbour
- Shingle Beach, Private
- Shingle Beach, Worthing Borough
- Unknown

REF	Date	Comments
A	June 2016	-



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SFRA: APPENDIX I
DEFENCES

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