



**KEY**

- Epping Forest District Council Boundary
- Main River
- Raised Flood Defences
- Areas Benefiting from Defences
- Church Lane FSA
- EA Flood Storage Areas
- ◆ EFDC/EA Managed Storm Grilles

**NOTES**

1. "Flood Defences shows those defences constructed during the last five years with a standard of protection equal to or better than 1% (1 in 100) for rivers and 0.5% (1 in 200) from the sea. (Some additional defences area also shown.)
2. Flood Storage Areas show those areas that act as a balancing reservoir, storage basin or balancing pond. Their purpose is to attenuate an incoming flood peak to a flow level that can be accepted by the downstream channel. It may also delay the timing of a flood peak so that its volume is discharged over a longer time interval.
3. Areas Benefiting from Flood Defences shows those areas that would benefit from the presence of formal flood defences in the event of flooding from rivers with a 1% (1 in 100) chance in any given year, or flooding from the sea with a 0.5% (1 in 200) chance in any given year. If the defences were not there, these areas would be flooded."
- Source: Environment Agency.
4. Church Lane FSA shows the Flood Storage Area located along North Weald Brook which is not identified by the Environment Agency "Flood Storage Areas" dataset.
5. EFDC/EA Managed Storm Grilles shows the located of storm grilles maintained by either EFDC or the Environment Agency.

**INTENDED USE**

This mapping is intended to provide a strategic overview of flood risk within Epping Forest District and should not be used to assess flood risk for individual properties

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DRAWN BY EB	CHECKED BY SL	DATE MARCH 2015
SCALE @ A3 1 : 100,000		ISSUING OFFICE London

**EPPING FOREST DISTRICT COUNCIL LEVEL 1 SFRA UPDATE**

**FLOOD DEFENCES AND STRUCTURES**

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**FIGURE 14**

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