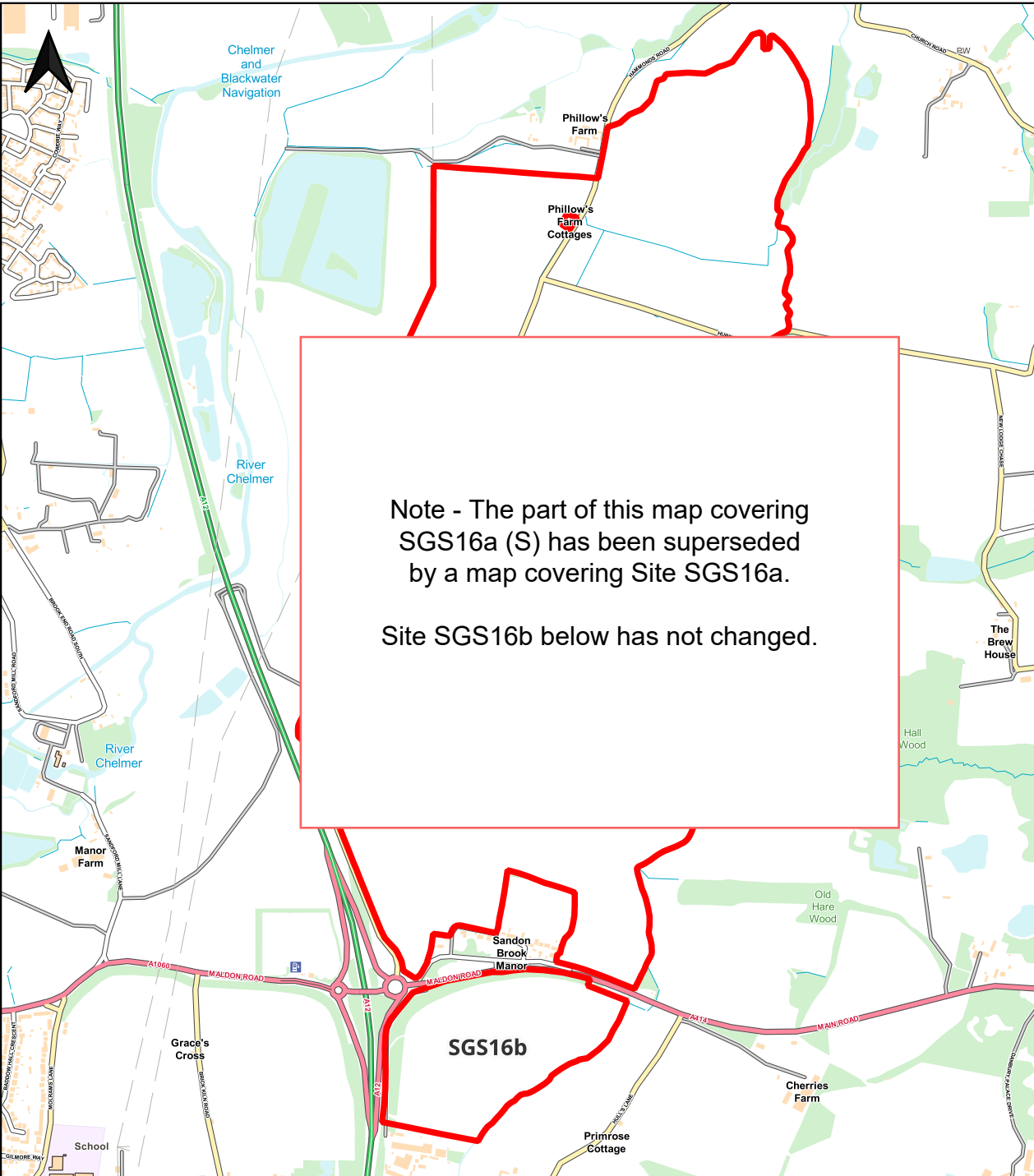
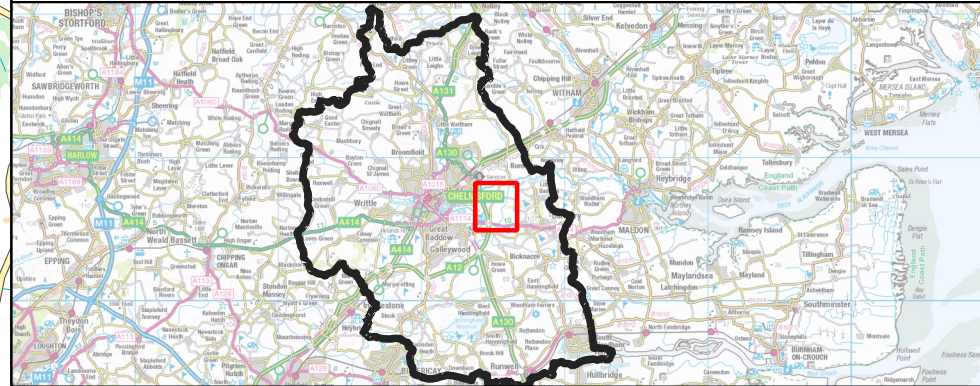


CHELMSFORD CITY COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT








Note - The part of this map covering SGS16a (S) has been superseded by a map covering Site SGS16a.

Site SGS16b below has not changed.



Note: All layers are turned off by default. Click the box next to the layer of interest to turn on.

**Sites**

-  3.3% AEP
-  SGS16b 1% AEP
-  Chelmsford District 0.1% AEP
-  Main Rivers 1% AEP 25% CC
-  All Watercourses 1% AEP 35% CC

**Fluvial Depths (m)**

- Sandon Brook 2015 0.1% AEP 25% CC
- 3.3% AEP 0.1% AEP 25% CC
- 1% AEP 0.1% AEP 25% CC
- 3.3% AEP Central CC 0.1% AEP 25% CC
- 3.3% AEP Upper CC 0.1% AEP 25% CC
- 1% AEP Central CC 0.1% AEP 25% CC
- 1% AEP Upper CC 0.1% AEP 25% CC
- 0.1% AEP CC 0.1% AEP 25% CC



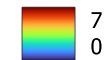
Chelmer 2010

- 3.3% AEP 3.3% AEP
- 3.3% AEP Central CC 1% AEP
- 3.3% AEP Upper CC 1% AEP 25% CC
- 1% AEP 1% AEP 25% CC
- 1% AEP CC 1% AEP 35% CC
- 1% AEP CC 1% AEP 65% CC



Chelmer 2018

- 3.3% AEP 3.3% AEP
- 1% AEP 0.1% AEP
- 1% AEP 25% CC 1% AEP 25% CC
- 1% AEP 35% CC 1% AEP 35% CC
- 1% AEP 65% CC 1% AEP 65% CC
- 0.1% AEP 25% CC 0.1% AEP 25% CC



**Fluvial Velocity (m/s)**

- Chelmer 2010 3.3% AEP
- 3.3% AEP Central CC 3.3% AEP Central CC
- 3.3% AEP Upper CC 3.3% AEP Upper CC
- 1% AEP 1% AEP
- 1% AEP CC 1% AEP CC



Chelmer 2018

- 3.3% AEP 3.3% AEP
- 1% AEP 0.1% AEP
- 1% AEP 25% CC 1% AEP 25% CC
- 1% AEP 35% CC 1% AEP 35% CC
- 1% AEP 65% CC 0.1% AEP 25% CC





**Fluvial Hazard**







- Chelmer 2018 3.3% AEP
- 3.3% AEP 1% AEP
- 0.1% AEP 0.1% AEP
- 1% AEP 25% CC 1% AEP 25% CC
- 1% AEP 35% CC 1% AEP 35% CC
- 1% AEP 65% CC 1% AEP 65% CC
- 0.1% AEP 25% CC 0.1% AEP 25% CC



**EA Flood Zones**

-  Flood Zone 3
-  Flood Zone 2

**Defences**

- AIMS
-  Bridge Abutment
-  Demountable Defence
-  Embankment
-  Engineered High Ground
-  Flood Gate
-  Natural High Ground
-  Wall
-  Reduction In Risk Of Flooding From Rivers And Sea

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0 0.5 1 km

