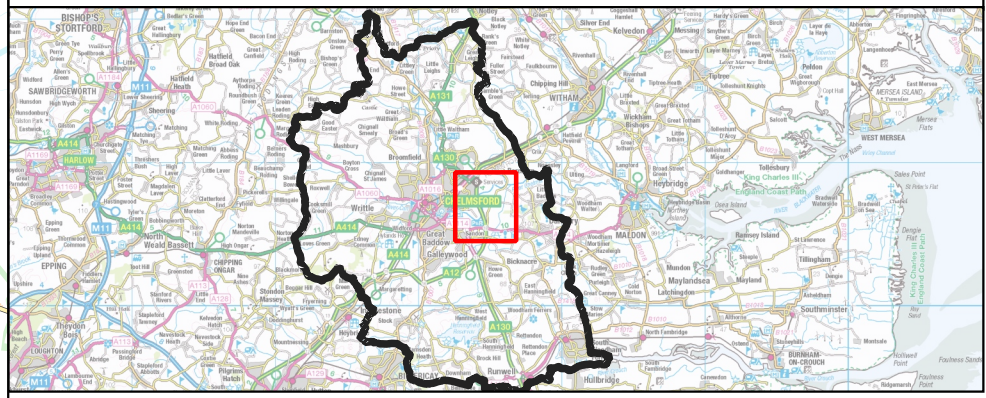
APPENDIX B LEVEL 2 GEOPDF MAPPING

CHELMSFORD CITY COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT



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

Sites

- ☐ 16a (Hammonds Farm)
- Homes and Employment
- Conservation/ Strategic Landscape Enhancement
- SuDS/Recreation
- ☐ Proposed Bridges
- ☐ Proposed Country Park
- ☐ Chelmsford District
- ☐ Main Rivers
- ☐ All Watercourses

Fluvial Depths (m)

Sandon Brook 2015

- ☐ 3.3% AEP
- ☐ 1% AEP
- ☐ 0.1% AEP
- ☐ 3.3% AEP Central CC
- ☐ 3.3% AEP Upper CC
- ☐ 1% AEP Central CC
- ☐ 1% AEP Upper CC
- ☐ 0.1% AEP CC

2.5
0

Chelmer 2010

- ☐ 3.3% AEP
- ☐ 3.3% AEP Central CC
- ☐ 3.3% AEP Upper CC
- ☐ 1% AEP
- ☐ 1% AEP CC

3.3
0

Chelmer 2018

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

7
0

Fluvial Velocity (m/s)

Chelmer 2010

- ☐ 3.3% AEP
- ☐ 3.3% AEP Central CC
- ☐ 3.3% AEP Upper CC
- ☐ 1% AEP
- ☐ 1% AEP CC

7.5
0

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 1.5 km

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