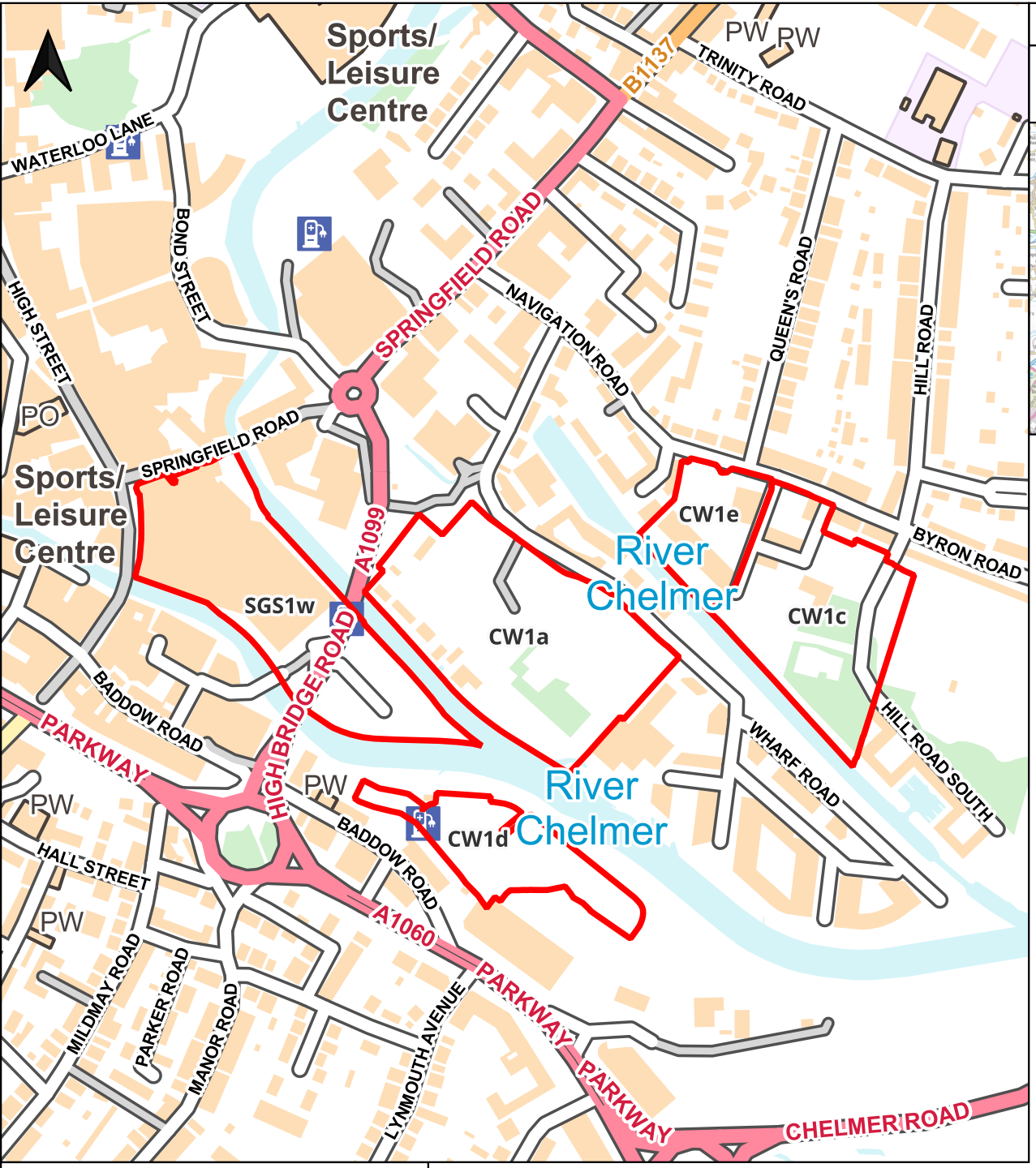
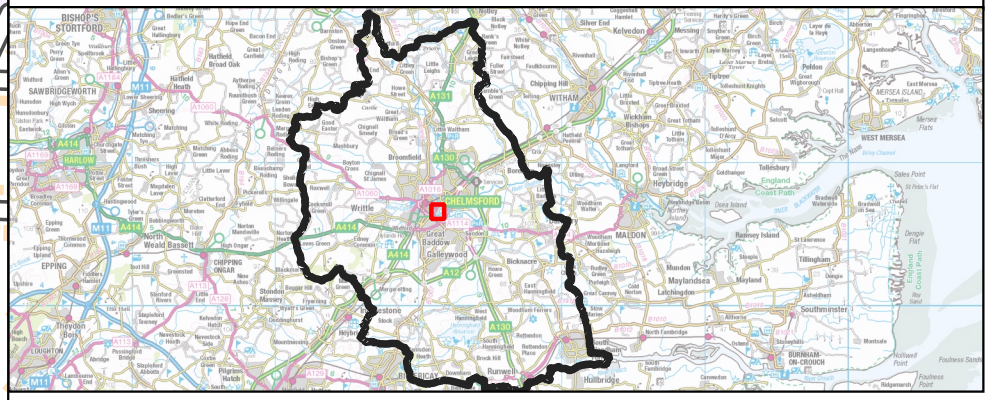
APPENDIX B LEVEL 2 GEOPDF MAPPING

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

- CW1a
- CW1c
- CW1d
- CW1e
- SGS1w
- 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

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

3.6
0

Fluvial Hazard

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

8.5
0.5

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 0.15 0.3 km

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