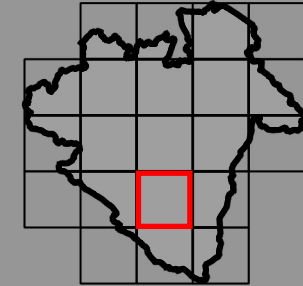


APPENDIX A LEVEL 1 GEOPDF MAPPING

TELFORD & WREKIN COUNCIL LEVEL 1 STRATEGIC FLOOD RISK ASSESSMENT



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

LEGEND

Council Boundary

Watercourses

- Main Rivers
- Ordinary Watercourses
- Main Rivers-8m buffer

Flood Zones

- Flood Zone 3b
- Indicative 3b (3a)
- Flood Zone 3a
- Flood Zone 2

Climate Change

- 1% AEP plus the 2080 Central Climate Change allowance
- 1% AEP plus the 2080 Higher Central Climate Change allowance
- 1% AEP plus the 2080 Upper End Climate Change allowance

Surface Water Flooding

- RoFfSW 3.3% AEP
- RoFfSW 1% AEP
- RoFfSW 0.1% AEP

Groundwater Flooding

- High Risk - Groundwater levels <0.025m below ground surface
- Moderate Risk - Groundwater levels 0.025m to 0.5m below ground surface
- Low Risk - Groundwater levels 0.5m to 5m below ground surface
- Negligible Risk - Groundwater levels at least 5m below ground surface

Emergency Planning

- Telford & Wrekin Flood Warning Area-Coalbrookdale

Flood Alert Areas

- River Severn in Shropshire
- Tern and Perry Catchments

Flood Warning Areas

- River Severn at Ironbridge and Jackfield

Flood Defences

- Demountable Defence
- Embankment
- Wall
- High Ground

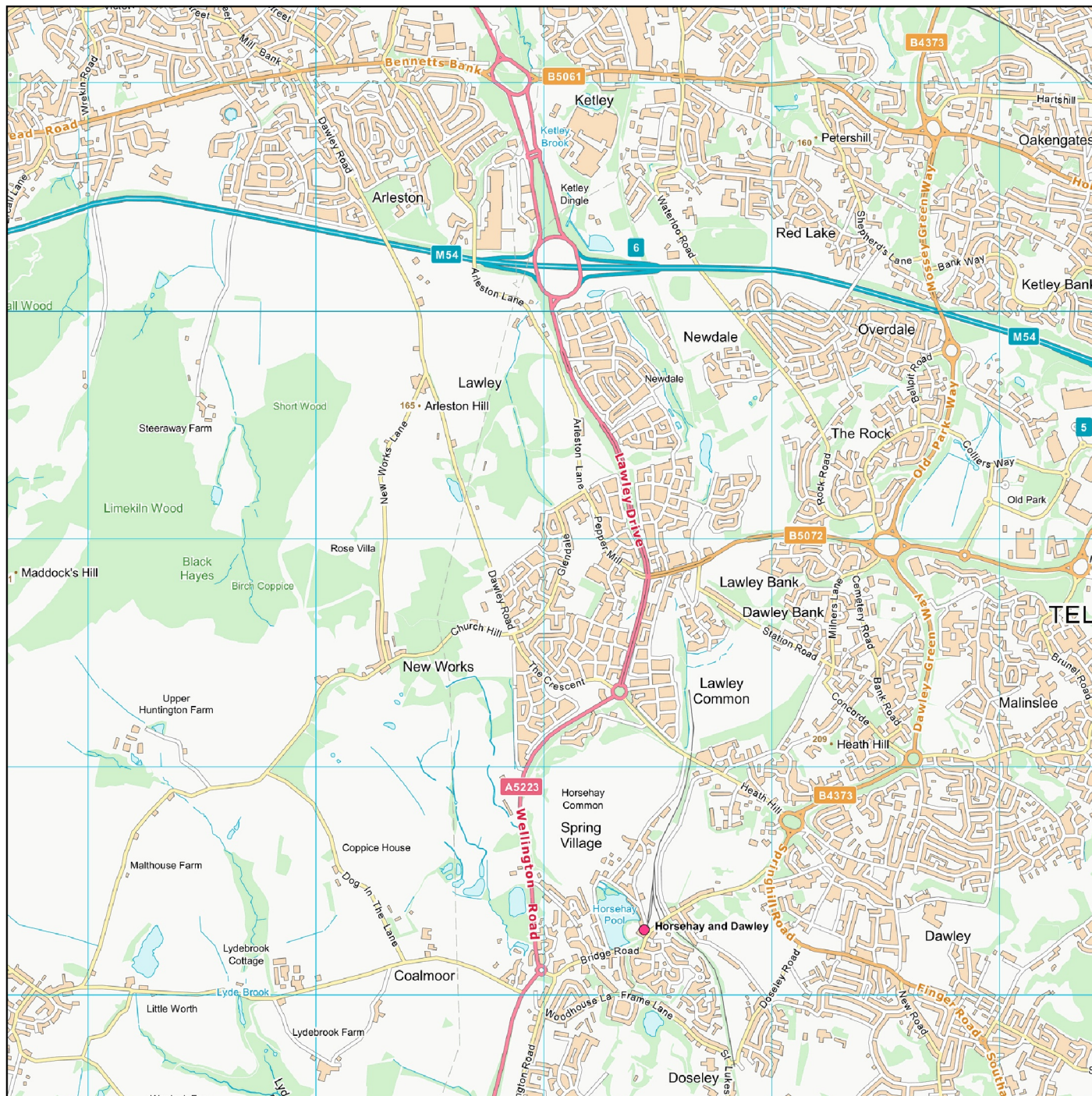
Environment Agency Recorded

Flood Outlines

- Channel capacity exceeded (no raised defences)

Number of Historic Flood Events

- 1-5
- 6-10
- 11-20
- 21-30
- 31-40



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Figure Number:
D3