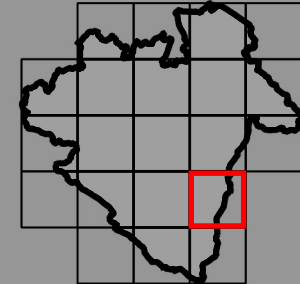


# APPENDIX A LEVEL 1 GEOPDF MAPPING

## 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
  - >30