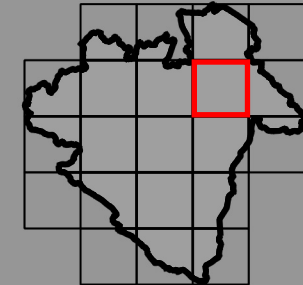


APPENDIX A LEVEL 1 GEOPDF MAPPING

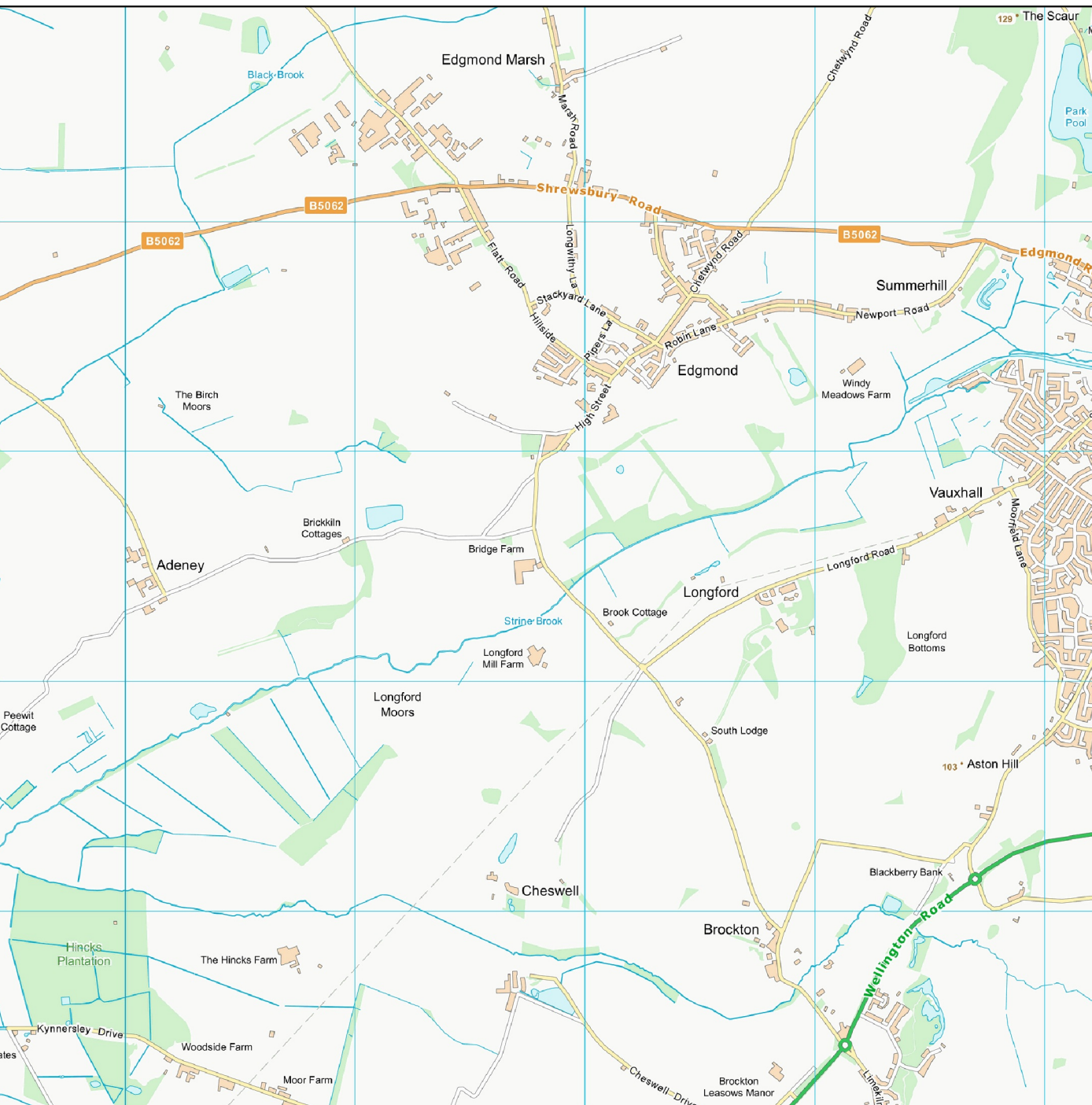
TELFORD & WREKIN COUNCIL LEVEL 1 STRATEGIC FLOOD RISK ASSESSMENT



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

LEGEND

- | | |
|--|--|
| Council Boundary | Emergency Planning |
| Watercourses | Telford & Wrekin Flood Warning Area- Coalbrookdale |
| Main Rivers | Flood Alert Areas |
| Ordinary Watercourses | River Severn in Shropshire |
| Main Rivers-8m buffer | Tern and Perry Catchments |
| Flood Zones | Flood Warning Areas |
| Flood Zone 3b | River Severn at Ironbridge and Jackfield |
| Indicative 3b (3a) | Flood Defences |
| Flood Zone 3a | Demountable Defence |
| Flood Zone 2 | Embankment |
| Climate Change | Wall |
| 1% AEP plus the 2080 Central Climate Change allowance | High Ground |
| 1% AEP plus the 2080 Higher Central Climate Change allowance | Environment Agency Recorded Flood Outlines |
| 1% AEP plus the 2080 Upper End Climate Change allowance | Channel capacity exceeded (no raised defences) |
| Surface Water Flooding | Number of Historic Flood Events |
| RoFfSW 3.3% AEP | 1-5 |
| RoFfSW 1% AEP | 6-10 |
| RoFfSW 0.1% AEP | 11-20 |
| Groundwater Flooding | 21-30 |
| High Risk - Groundwater levels <0.025m below ground surface | >30 |
| 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 | |



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Figure Number:
B4