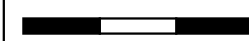


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0 100 200 300 m



- TB19
- Newcastle-under-Lyme Borough
- Main Rivers
- All Watercourses



LEVEL 2 GEOPDF MAPPING

NEWCASTLE-UNDER-LYME BOROUGH 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.

EA LIDAR 1m DTM
(mAOD)

Flood Defences

- Embankment
- Engineered High Ground
- Natural High Ground
- Wall

EA ASTgWF Map

- >= 75%
- >= 50% <75%
- >= 25% <50%
- < 25%
- No risk

JBA GW Map
GW depth below surface

- <0.025m
- 0.025 - 0.5m
- 0.5 - 5.0m
- >5.0m
- No risk

EA Flood Warning and Alert Areas

- Flood Warning Areas
- Flood Alert Areas

Fluvial Flood Zones

- FMfP Flood Zone 3a
- FMfP Flood Zone 2

RoFSW Extents

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

RoFSW Hazard Classification

- 3.3% AEP
- 1% AEP
- 0.1% AEP
- Danger for all
- Danger for most
- Danger for some
- Very low hazard

RoFSW Velocity (m/s)

- 3.3% AEP
- 1% AEP
- 0.1% AEP
- 0.00 - 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 2.00
- > 2.00

RoFSW Depth (m)

- 3.3% AEP
- 1% AEP
- 0.1% AEP
- 0.00 - 0.15
- 0.15 - 0.30
- 0.30 - 0.60
- 0.60 - 0.90
- 0.90 - 1.20
- > 1.20

Reservoir Flood Extents

- Dry Day
- Wet Day