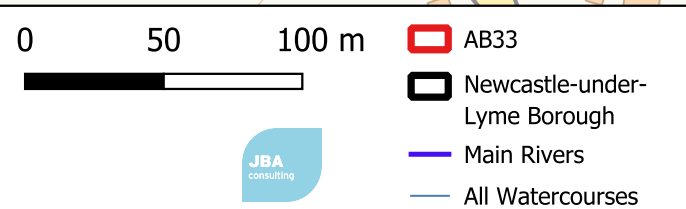


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LEVEL 2 GEOPDF MAPPING

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

**SW Climate Change Extents**

- 3.3% AEP 2070s Upper End
- 1% AEP 2070s Upper End

**SW Climate Change Depth (m)**

- 3.3% AEP 2070s Upper End
- 1% AEP 2070s Upper End

**SW Climate Change Velocity (m/s)**

- 3.3% AEP 2070s Upper End
- 1% AEP 2070s Upper End

**SW Climate Change Hazard Classification**

- 3.3% AEP 2070s Upper End
- 1% AEP 2070s Upper End

**Reservoir Flood Extents**

- Dry Day
- Wet Day