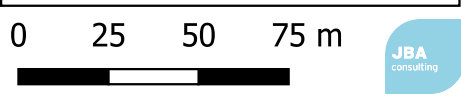




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- SP22
 - Newcastle-under-Lyme Borough
 - Main Rivers
 - All Watercourses
- EA LIDAR 1m DTM (mAOD)**
- 151.9
 - 137.8

- Flood Defences**
- Embankment
 - Engineered
 - High Ground
 - Natural
 - High Ground
 - Wall
- Reservoir Flood Extents**
- Dry Day
 - Wet Day

- EA Flood Warning and Alert Areas**
- Flood Warning Areas
 - Flood Alert Areas
- EA ASTgWF Map**
- >= 75%
 - >= 50% <75%
 - >= 25% <50%
 - < 25%
 - No risk

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.

<p>JBA GW Map</p> <p>GW depth below surface</p> <ul style="list-style-type: none"> <0.025m 0.025 - 0.5m 0.5 - 5.0m >5.0m No risk 	<p>Fluvial Depth (m)</p> <ul style="list-style-type: none"> 3.3% AEP 1% AEP 0.1% AEP <ul style="list-style-type: none"> <= 0.1 0.1 - 0.5 0.5 - 1.0 1.0 - 1.5 1.5 - 2.0 > 2.0 	<p>RoFSW Hazard Classification</p> <ul style="list-style-type: none"> 3.3% AEP 1% AEP 0.1% AEP Danger for all Danger for most Danger for some Very low hazard
<p>RoFSW Extents</p> <ul style="list-style-type: none"> 3.3% AEP 1% AEP 0.1% AEP 	<p>Fluvial Velocity (m/s)</p> <ul style="list-style-type: none"> 3.3% AEP 1% AEP 0.1% AEP <ul style="list-style-type: none"> <= 0.25 0.25 - 0.50 0.50 - 1.00 1.00 - 2.00 2.00 - 4.00 > 4.00 	<p>RoFSW Velocity (m/s)</p> <ul style="list-style-type: none"> 3.3% AEP 1% AEP 0.1% AEP <ul style="list-style-type: none"> 0.00 - 0.25 0.25 - 0.50 0.50 - 1.00 1.00 - 2.00 > 2.00
<p>Fluvial Flood Zones</p> <ul style="list-style-type: none"> Modelled Flood Zone 3b Modelled Flood Zone 3a Modelled Flood Zone 2 FMfP Flood Zone 3a FMfP Flood Zone 2 	<p>Fluvial Hazard Classification</p> <ul style="list-style-type: none"> 3.3% AEP 1% AEP 0.1% AEP Danger for all Danger for most Danger for some Very low hazard 	<p>RoFSW Depth (m)</p> <ul style="list-style-type: none"> 3.3% AEP 1% AEP 0.1% AEP <ul style="list-style-type: none"> 0.00 - 0.15 0.15 - 0.30 0.30 - 0.60 0.60 - 0.90 0.90 - 1.20 > 1.20