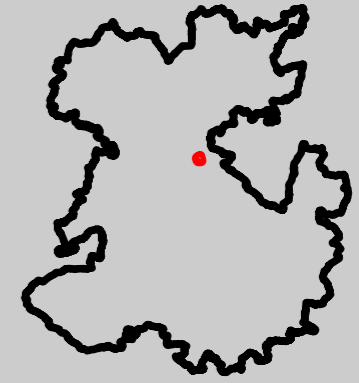
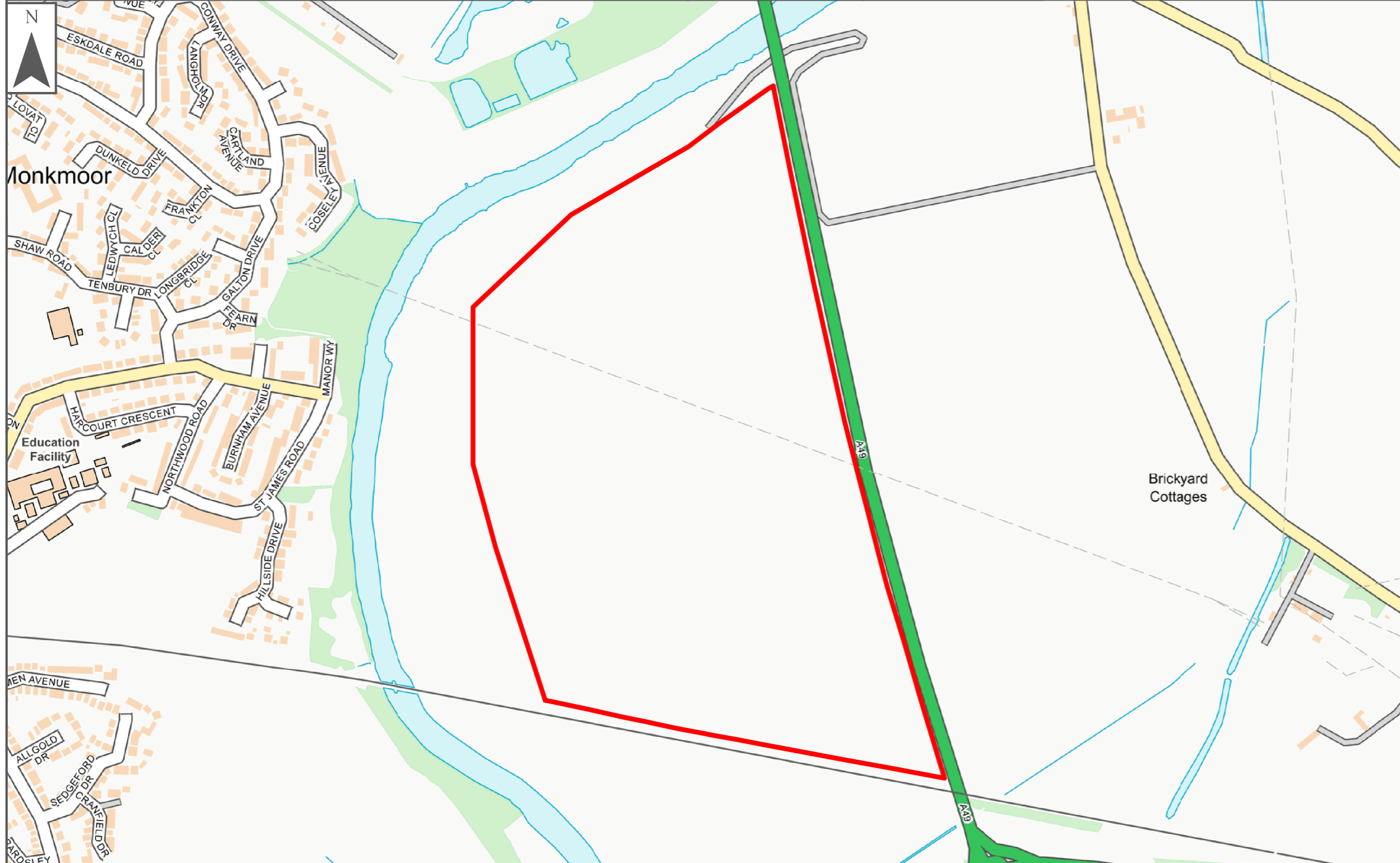


Flood Zone Coverage **FZ3b: 6%** **FZ3a: 7%** **FZ2: 15%** **FZ1: 85%** **Area: 43.3 ha**



Please refer to Main Report and Site Summary Table for further information on the datasets

LEGEND

Flood Risk

Flood Zones

- Flood Zone 3b
- Flood Zone 3a
- Flood Zone 2

Surface Water Extent

- RoFSW 3.3%
- RoFSW 1%
- RoFSW 0.1%

River Severn 100yr Fluvial Flood Depths (m)

- Depth (m)
- 0 - 0.15
 - 0.15 - 0.30
 - 0.30 - 0.60
 - 0.60 - 0.90
 - 0.90 - 1.20
 - >1.20

Surface Water Depth (mm)

- 1000-year
- 100-year
- 30-year
- 150 - 300mm
- 300 - 600mm
- 600 - 900mm
- 900 - 1200mm
- Below 150mm
- Over 1200mm

Surface Water Velocity (m/s)

- 1000-year
- 100-year
- 30-year
- Less than 0.25 m/s
- 0.25 - 0.50 m/s
- 0.50 - 1.00 m/s
- 1.00 - 2.00 m/s
- Over 2.00 m/s

Surface Water Hazard

- 1000-year
- 100-year
- 30-year
- 0.50 - 0.75 (Very low hazard)
- 0.75 - 1.25 (Danger for some)
- 1.25 - 2.00 (Danger for most)
- >2.00 (Danger for all)

Reservoirs

- Reservoirs

Defences

- Defence

LEGEND

- Authority Information**
- L2 SFRA
 - Severn sites
 - Council Boundary

- Susceptibility to Groundwater Flooding**
- >= 75%
 - >= 50% <75%
 - >= 25% <50%
 - < 25%

Other

- Historic Landfill Sites
- Historic Flood Map
- Watercourse
- Detailed River Network

- Flood Warning and Flood Alert Areas**
- Flood Warning
 - Flood Alert Areas

Climate Change

- Central
- Higher Central
- Upper End
- Indicative (FZ2)

River Severn 100yr Fluvial Velocity (m/s)

- 0 - 0.25 m/s
- 0.25 - 0.50 m/s
- 0.50 - 1.00 m/s
- 1.00 - 2.00 m/s
- Over 2.00 m/s

River Severn 100yr Fluvial Hazard

- Hazard Risk
- 0.5 - 0.75 (Very low hazard)
- 0.75 - 1.25 (Danger for some)
- 1.25 - 2.00 (Danger for most)
- >2.00 (Danger for all)

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