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Birmingham City Council

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Legend
- Land Available for Development - Residential
- Land Available for Development - Non Residential
- Main Rivers
- Ordinary Watercourses (dashed where culverted)
- Canals (dashed where culverted or tunnelled)
- Reservoirs (dashed where underground)
- Constituency Boundary
- Land More Susceptible to Surface Water Flooding
- Land Intermediately Susceptible to Surface Water Flooding
- Land Less Susceptible to Surface Water Flooding
- Historic Flooding Record - Surface Water
- Historic Flooding Record - Sewer

Strategic Flood Risk Assessment
Level 1
Surface Water Flooding Susceptibility
Ladywood Constituency

1:25000
Date 24/08/09
Scale 1:25000

5045289/06/06
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- Reservoirs (dashed where underground)
- Constituency Boundary

- Flood Zone 3 - 1 in 100 year return period flood outline (1% AEP)
- Flood Zone 2 - 1 in 1000 year return period flood outline (0.10% AEP)
- NFCDD - Formal/Informal Defences
- NFCDD - Maintained Channel

Historic Flooding Record - Watercourse
Strategic Flood Risk Assessment
Level 1
Locations of Historic Flooding
Ladywood Constituency

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- Historic Flooding Record - Watercourse
- Historic Flooding Record - Surface Water
- Historic Flooding Record - Groundwater
- Historic Flooding Record - Sewer
- Historic Flooding Record - Canal Breach
- Historic Flooding Record - Unknown
Fertility

Drainage

Naturally wet very acid sandy and loamy soils

Naturally wet loamy soils with naturally high groundwater

Loamy and clayey floodplain soils with naturally high groundwater and a peaty surface

Slowly permeable seasonally wet slightly acid loamy soils

Loamy and sandy soils with naturally high groundwater

Shallow very acid peaty soils over rock

Slightly acid loamy and clayey soils

River alluvium over peat

River alluvium

Reddish till

Permo-Triassic reddish mudstone and alluvium

Permo-Triassic reddish mudstone and till

Permo-Triassic reddish mudstone

Permo-Triassic and Devonian reddish conglomerate and sandstone

Permo-Triassic and Carboniferous sandstone and siltstone

Permo-Triassic and Carboniferous reddish mudstone, siltstone and sandstone

Drift over Permo-Triassic and Carboniferous reddish mudstone

Slightly impeded drainage

Surface Wetness

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