

Site ID: LPR44 - Hinckley Sewage Treatment Works

OSNGR: SP 41899 95773

Area: 26.87 ha

Current land use: Brownfield

Proposed Development Details:

Flood Zone Coverage

FZ3b : 3%

FZ3a: 3%

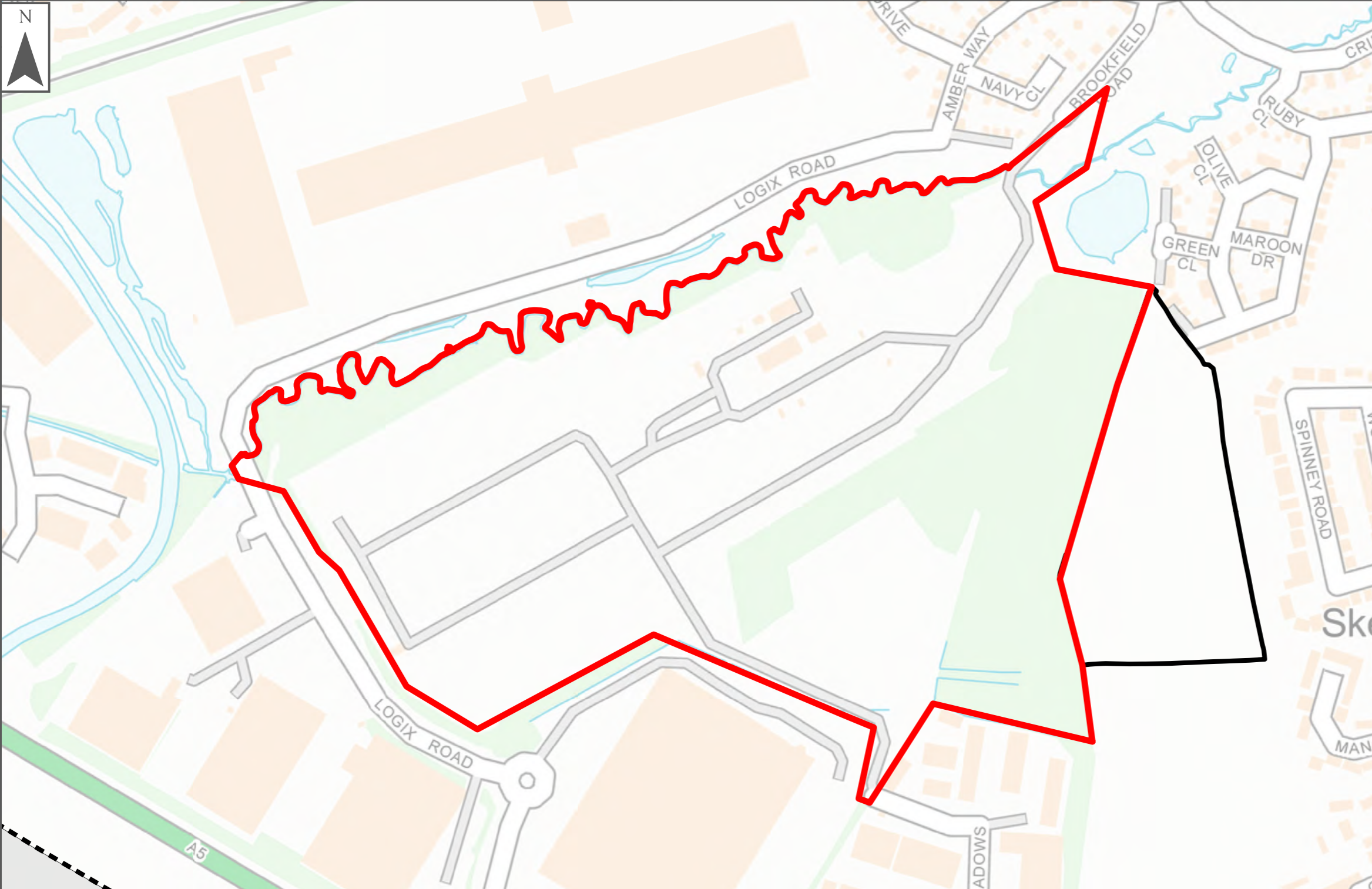
FZ2:18%

FZ1: 82%

Unknown

APPENDIX A LEVEL 2 GEOPDF MAPPING

HINCKLEY AND BOSWORTH BOROUGH COUNCIL LEVEL 2 STRATEGIC FLOOD RISK ASSESSMENT



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

LEGEND

Flood Risk

Flood Zones

- Flood Zone 3b
- Indicative FZ3b
- Flood Zone 3a
- Flood Zone 2

Surface Water Extent

- RoFfSW 30-year Extent
- RoFfSW 100-year Extent
- RoFfSW 1000-year Extent

100-year fluvial event

Depth (m)

- 0 - 0.15
- 0.15 - 0.3
- 0.3 - 0.6
- 0.6 - 0.9
- 0.9 - 1.2
- >1.20

100-year surface water event

RoFfSW Depth (m)

- 0.00 - 0.15
- 0.15 - 0.30
- 0.30 - 0.60
- 0.60 - 0.90
- 0.90 - 1.20
- > 1.20

Hazard rating

- Very low hazard
- Danger for some
- Danger for most
- Danger for all

RoFfSW Hazard rating

- Very low hazard
- Danger for some
- Danger for most
- Danger for all

Velocity (m/s)

- 0.00 - 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 2.00
- >2.00

RoFfSW Velocity (m/s)

- 0.00 - 0.25
- 0.25 - 0.50
- 0.50 - 1.00
- 1.00 - 2.00
- > 2.00



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LEGEND

Authority Information

- Council Boundary
- Level 2 Sites
- Preferred SHELAA sites

Watercourses

- Main Rivers
- Detailed River Network
- Embankment

Other

- Historic Landfill
- Flood Warning Area
- Flood Alert

Susceptibility to Groundwater Flooding

- >= 75%
- >= 50% <75%
- >= 25% <50%
- < 25%

Climate Change

- Climate Change Central
- Climate Change Higher Central
- Climate Change Upper End
- Indicative Climate Change Extent