

## DEFRA MAGIC Site Check Report - Site 339 Land at Ounty John Lane, Pedmore, Stourbridge, DY8 2RH

Site Check Report generated on Mon Aug 17 2020

You selected the location: Centroid Grid Ref: SO89888168

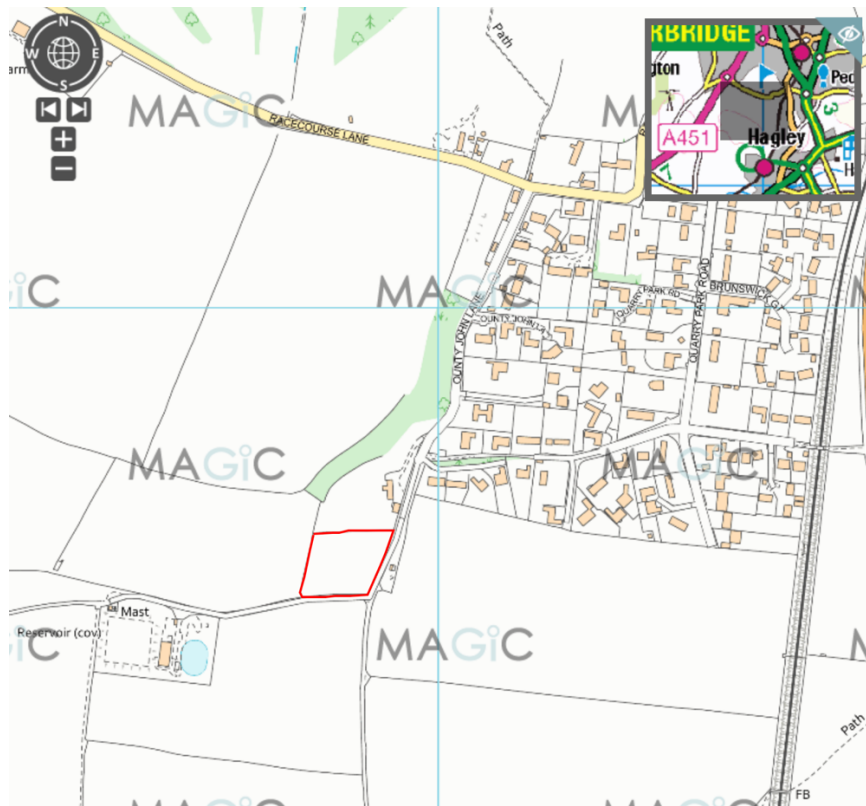


Fig 1 Site location

The following features have been found in your search area:

**SSSI Impact Risk Zones - to assess planning applications for likely impacts on SSSIs/SACs/SPAs & Ramsar sites (England)**

**1. DOES PLANNING PROPOSAL FALL INTO ONE OR MORE OF THE CATEGORIES BELOW?**

**2. IF YES, CHECK THE CORRESPONDING DESCRIPTION(S) BELOW. LPA SHOULD CONSULT NATURAL ENGLAND ON LIKELY RISKS FROM THE FOLLOWING:**

### All Planning Applications

**Infrastructure** - Airports, helipads and other aviation proposals.

**Wind & Solar Energy**

**Minerals, Oil & Gas**

**Rural Non Residential**

**Residential**

**Rural Residential**

**Air Pollution** -Livestock & poultry units with floorspace > 500m<sup>2</sup>, slurry lagoons > 750m<sup>2</sup> & manure stores > 3500t.

**Combustion** -General combustion processes >50MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion.

**Waste Composting Discharges** - Any discharge of water or liquid waste of more than 20m<sup>3</sup>/day to ground (ie to seep away) or to surface water, such as a beck or stream (NB This does not include discharges to mains sewer which are unlikely to pose a risk at this location).

**Water Supply**

#### **Nitrate Vulnerable Zones 2017 Designations (England)**

**Nitrate Vulnerable Zone ID** - 594

**Nitrate Vulnerable Zone Name** - R Stour (Worcs) - conf Smestow Bk to conf R Severn NVZ

**Type of Nitrate Vulnerable Zone** - Surface Water

**Status of NVZ since 2013 designations** - Existing

**Unique Reference number** - S594

**Nitrate Vulnerable Zone ID** - 29

**Nitrate Vulnerable Zone Name** - West Midlands

**Type of Nitrate Vulnerable Zone** - Groundwater

**Status of NVZ since 2013 designations** - Existing

**Unique Reference number** - G29

#### **Green Belt (England)**

**Green Belt Name** - Birmingham Greenbelt

**Local Authority** - Dudley District (B)

**Area (Ha)** - 987.921553

#### **Source Protection Zones merged (England)**

**Zone** -3

**Zone** - 2

**Zone** - 1

#### **National Habitat Network All Habitats Combined (England)**

**Class** - Network Expansion Zone

#### **Priority Species for CS Targeting - Corn Bunting**

**Species Common Name** - Corn\_Bunting

#### **Arable Assemblage Farmland Birds (England)**

**Number of Species Present** - 3

#### **Corn Bunting (England)**

**Species** - Corn Bunting

**Data Collation Period** - 2005-2009 (plus any 2010 data available)

**Species** - Corn Bunting

**Data Collation Period** - 2005-2009 (plus any 2010 data available)

#### **Lapwing (England)**

**Species** - Lapwing

**Data Collation Period** - 2005-2009 (plus any 2010 data available)

#### **Tree Sparrow (England)**

**Species** - Tree Sparrow

**Data Collation Period** - 2005-2009 (plus any 2010 data available)

#### **Aquifer Designation Map (Bedrock) (England)**

**Typology** - Principal

#### **Groundwater Vulnerability Map (England)**

**Classification** - High

#### **Geological Descriptions (England)**

**Name** - West Midlands (City of Wolverhampton, Walsall, Dudley, Sandwell, Birmingham, Solihull and Coventry Districts)

**Hyperlink** [http://www.naturalengland.org.uk/ourwork/conservation/geodiversity/englands/counties/area\\_ID38.aspx](http://www.naturalengland.org.uk/ourwork/conservation/geodiversity/englands/counties/area_ID38.aspx)

### Soilscape (England)

Reference - 6

Name - FREELY DRAINING SLIGHTLY ACID LOAMY SOILS

Main Surface Texture Class - LOAMY

Natural Drainage Type - FREELY DRAINING

Natural Fertility - LOW

Characteristic Semi-natural Habitats - NEUTRAL AND ACID PASTURES AND DECIDUOUS WOODLANDS; ACID COMMUNITIES SUCH AS BRACKEN AND GORSE IN THE UPLANDS

Main Land Cover - ARABLE AND GRASSLAND

Hyperlink [/Metadata for magic/soilscape summary.pdf](#)

### National Character Areas (England)

Reference - 66

Name - Mid Severn Sandstone Plateau

Square km - 888

Hyperlink [http://www.naturalengland.org.uk/publications/nca/mid\\_severn\\_sandstone\\_plateau.aspx](http://www.naturalengland.org.uk/publications/nca/mid_severn_sandstone_plateau.aspx)

### National Historic Landscape Characterisation (250m Grid) (England)

Dominant Broad Type - ENCLOSED AGRICULTURE

Dominant Type - PIECEMEAL ENCLOSURE OF OPEN STRIP FIELDS

Enclosure Type Group - ENCLOSED AGRICULTURAL LAND (TYPICALLY ANCIENT FORM)

Dominant Type Period Description - Medieval to 18th Century

All NHLC Types in the Cell - PIECEMEAL ENCLOSURE OF OPEN STRIP FIELDS (65.6%); PLANNED FIELDS (28.7%); HOUSING (OTHER) (5.6%)

Period Range of all NHLC Types in the Cell - Year From - 1351

Period Range of all NHLC Types in the Cell - Year To - 1950

Period Range Description - Medieval to Early 20th Century

HLC Datasets - Black Country, 200910, Wolverhampton and Walsall Historic Environment Record

Hyperlink

[http://randd.defra.gov.uk/Default.aspx?Menu=Menu&Module=More&Location=None&ProjectID=19741&FromSearch=Y&Publisher=1&SearchText=national historic landscape characterisation&SortString=ProjectCode&SortOrder=Asc&Paging=10#Description](http://randd.defra.gov.uk/Default.aspx?Menu=Menu&Module=More&Location=None&ProjectID=19741&FromSearch=Y&Publisher=1&SearchText=national%20historic%20landscape%20characterisation&SortString=ProjectCode&SortOrder=Asc&Paging=10#Description)

### National Historic Landscape Characterisation (500m Grid) (England)

Dominant Broad Type - ENCLOSED AGRICULTURE

Dominant Type - PLANNED FIELDS

Enclosure Type Group - ENCLOSED AGRICULTURAL LAND (TYPICALLY PRE MODERN FORM)

Dominant Type Period Description - 18th Century to 19th Century

All NHLC Types in the Cell - PLANNED FIELDS (65.6%); PIECEMEAL ENCLOSURE OF OPEN STRIP FIELDS (20.3%); RESERVOIR (5.8%); HOUSING (OTHER) (4.6%); WOODLAND (UNSPECIFIED) (3.6%)

Period Range of all NHLC Types in the Cell - Year From - 1351

Period Range of all NHLC Types in the Cell - Year To - 2000

Period Range Description - Medieval to Late 20th Century

HLC Datasets - Black Country, 200910, Wolverhampton and Walsall Historic Environment Record

Hyperlink

[http://randd.defra.gov.uk/Default.aspx?Menu=Menu&Module=More&Location=None&ProjectID=19741&FromSearch=Y&Publisher=1&SearchText=national historic landscape characterisation&SortString=ProjectCode&SortOrder=Asc&Paging=10#Description](http://randd.defra.gov.uk/Default.aspx?Menu=Menu&Module=More&Location=None&ProjectID=19741&FromSearch=Y&Publisher=1&SearchText=national%20historic%20landscape%20characterisation&SortString=ProjectCode&SortOrder=Asc&Paging=10#Description)

### Built Up Areas 2011 (England and Wales)

Name - West Midlands BUA

Reference - E34005001

### Post 1988 Agricultural Land Classification (England)

Agricultural Land Classification Grade - Grade 3b

Job Number - 021\99

Resource Planning Team - Bristol

Hectares - 41.75

Hyperlink <http://publications.naturalengland.org.uk/publication/6738662598377472>

Agricultural Land Classification Grade - Other

Job Number - 021\99

Resource Planning Team - Bristol

Hectares - 32.4

Hyperlink <http://publications.naturalengland.org.uk/publication/6738662598377472>

Agricultural Land Classification Grade - Grade 3a

Job Number - 021\99

Resource Planning Team - Bristol

Hectares - 2.07

Hyperlink - <http://publications.naturalengland.org.uk/publication/6738662598377472>

### Dudley Stamp Land Use Inventory (England)

Land Use Class - 6

Land Use Class – 4

### Landscape Typology (England)

**Landscape Character Type** – RDE (Physiography 'R' - Intermediate Rolling/undulating areas, below 1000 ft, including descriptive landform classes 'low hills - plateau' and 'rolling lowland');

Landcover 'D' - Health & Moorland 'Land associated with nutrient-poor mineral and/or peaty soils supporting dwarf shrub heath, acidic grassland and bog habitats, or relic heathy/moorland vegetation (bracken, gorse, etc.). This ground type is normally associated with sandstone, or sandy drift in the lowlands, but it is widespread on mixed sedimentary and igneous rocks in upland/hard rock areas. Often marginal in agricultural terms'

Cultural pattern 'E' - Wooded - estateland 'Settled agricultural landscapes characterised by estate plantations, parkland and belts of trees. Settlement is usually restricted to scattered farmsteads and small estate villages'.

Hyperlink [/Metadata for magic/Landscape Glossary.pdf](#)

Broad Pattern of Primary Land Use - CROPPING

Contributions of Land Use - PROMINENT

Land Use Associated Features - HEATH AND MOOR

Contributions of Land Use Associated Features – APPARENT

### Environment Agency and Natural England Public Facing Administrative Areas (England)

Unique Area Identifier - 51

Full Public Facing Administrative Area Name - West Midlands

Short Public Facing Administrative Area Name - West Midlands

Area Code - WMD

**Area Description** - An area of operations defined by the Environment Agency and Natural England that focuses mainly on Staffordshire, Warwickshire, Shropshire, Herefordshire, Worcestershire and Gloucestershire but may also cover parts of other neighbouring locations

**Date Area Operational From** - 01/07/2016

**Date Area Operational To** – Null

### Catchment Abstraction Management Strategy (CAMS) Reference Boundaries (England and Wales)

CAMS Name - Worcestershire Middle Severn

### Counties, Metropolitan Districts and Unitary Authorities (GB)

Name - Dudley District (B)

Geographic Level - Metropolitan District

Hectares - 9795.819

### Parliamentary Constituencies (England)

Name - Stourbridge Boro Const

Hectares – 2741

**Parishes (GB)****Name****Description** Non-Civil Parish or Community**Administrative Regions** - DUDLEY\_DISTRICT\_(B)**Hectares** - 9795.824**Local Enterprise Partnership Boundaries (England)****Local Enterprise Partnership Name** - Black Country**Local Nature Partnerships (England)****Local Nature Partnership number** - 28**Hectares** - 62469.840051**Overlapping LNP** - No**Local Nature Partnership** - Birmingham & Black Country**Lower Super Output Areas with Rural Def 2011 (England & Wales)****Lower Super Output Area code** - E01009845**Lower Super Output Area name** - Dudley O41A**Rural Urban Code** - A1**Rural Urban Classification** - Urban major conurbation**Woodland Priority Habitat Network (England)****Category** - High Spatial Priority**Priority Species for CS Targeting - Corn Bunting****Species Common Name** - Corn\_Bunting**Farm Wildlife Package Areas (England)****NCA Name** - Mid Severn Sandstone Plateau**NCA Code Number** - 66**Priority for Countryside Stewardship** – High**GS9 and GS10 Eligibility for CS (England)**

No Features found

**Upland Breeding Bird Areas for CS (England)**

No Features found

**Ramsar Sites (England) - points**

No Features found

**Ramsar Sites (England)**

No Features found

**Sites of Special Scientific Interest (England) - points**

No Features found

**Sites of Special Scientific Interest (England)**

No Features found

**Special Areas of Conservation (England) - points**

No Features found

**Special Areas of Conservation (England)**

No Features found

**Special Protection Areas (England) - points**

No Features found

**Special Protection Areas (England)**

No Features found

**Woodland Improvement (England)**

No Features found

**Priority Habitat Inventory - Coastal Saltmarsh (England)**

No Features found

**Priority Habitat Inventory - Coastal Sand Dunes (England)**

No Features found

**Priority Habitat Inventory - Coastal Vegetated Shingle (England)**

No Features found

**Priority Habitat Inventory - Maritime Cliffs and Slopes (England)**

No Features found

**Priority Habitat Inventory - Mudflats (England)**

No Features found

**Priority Habitat Inventory - Saline Lagoons (England)**

No Features found

**Priority Habitat Inventory - Calaminarian Grassland (England)**

No Features found

**Priority Habitat Inventory - Coastal and Floodplain Grazing Marsh (England)**

No Features found

**Priority Habitat Inventory - Good quality semi-improved grassland (Non Priority) (England)**

No Features found

**Priority Habitat Inventory - Lowland Calcareous Grassland (England)**

No Features found

**Priority Habitat Inventory - Lowland Dry Acid Grassland (England)**

No Features found

**Priority Habitat Inventory - Lowland Meadows (England)**

No Features found

**Priority Habitat Inventory - Purple Moor Grass and Rush Pasture (England)**

No Features found

**Priority Habitat Inventory - Upland Calcareous Grassland (England)**

No Features found

**Priority Habitat Inventory - Upland Hay Meadows (England)**

No Features found

**Refined Coastal and Floodplain Grazing Marsh (England)**

No Features found

**Priority Habitat Inventory - Lowland Heathland (England)**

No Features found

**Priority Habitat Inventory - Mountain Heaths and Willow Scrub (England)**

No Features found

**Priority Habitat Inventory - Upland Heathland (England)**

No Features found

**Priority Habitat Inventory - Limestone Pavements (England)**

No Features found

**Priority Habitat Inventory - Blanket Bog (England)**

No Features found

**Priority Habitat Inventory - Lowland Fens (England)**

No Features found

**Priority Habitat Inventory - Lowland Raised Bog (England)**

No Features found

**Priority Habitat Inventory - Reedbeds (England)**

No Features found

**Priority Habitat Inventory - Upland Flushes, Fens and Swamps (England)**

No Features found

**Ancient Woodland (England)**

No Features found

**Priority Habitat Inventory - Deciduous Woodland (England)**

No Features found

**National Forest Inventory (GB)**

No Features found

**Priority Habitat Inventory - Traditional Orchards (England)**

No Features found

**Woodpasture and Parkland BAP Priority Habitat (England)**

No Features found

**National Habitat Network All Habitats Combined (England)**

No Features found

**Open Mosaic Habitat (Draft)**

No Features found

**Priority Habitat Inventory - Fragmented heath (Non Priority) (England)**

No Features found

**Priority Habitat Inventory - Grass Moorland (Non Priority) (England)**

No Features found

**Priority Habitat Inventory - No main habitat but additional habitat exists (England)**

No Features found

**Priority Species for CS Targeting - Brown Hairstreak**

No Features found

**Priority Species for CS Targeting - Curlew**

No Features found

**Priority Species for CS Targeting - Lapwing**

No Features found

**Priority Species for CS Targeting - Redshank**

No Features found

**Priority Species for CS Targeting - Snipe**

No Features found

**Upland Breeding Bird Areas for CS (England)**

No Features found

**Woodland Bird Assemblage (England)**

No Features found

**Woodland - Willow Tit (England)**

No Features found

**Woodland - Black Grouse (England)**

No Features found

**Woodland - Red Squirrel - Creation (England)**

No Features found

**Woodland - Red Squirrel - Management (England)**

No Features found

**Natural England Offices (England)**

No Features found

**Rural areas within Local Enterprise Partnerships (England)**

No Features found

**Rural Development Fund eligibility for LEADER groups (England)**

No Features found

**Historic England Regions (England)**

**Name** - WEST MIDLANDS

**Reference** - WM

**Square Kilometres** - 13004

**Historic Statutory Designations**

**Scheduled Monuments (England) - points**

No Features found

**Scheduled Monuments (England)**

No Features found

**Registered Battlefields (England) - points**

No Features found

**Registered Battlefields (England)**

No Features found

**Registered Parks and Gardens (England) - points**

No Features found

**Registered Parks and Gardens (England)**

No Features found

**Historic Non-Statutory Designations**

**Registered Battlefields (England) - points**

No Features found

**Registered Battlefields (England)**

No Features found

**Registered Parks and Gardens (England) - points**

No Features found

**Registered Parks and Gardens (England)**

No Features found

**Scheduled Monuments (England) - points**

No Features found

**Scheduled Monuments (England)**

No Features found

**Registered Battlefields (England) - points**

No Features found

**Registered Battlefields (England)**

No Features found

**Non-statutory Designations**

**Source Protection Zones merged (England)**

Zone - 3 / Zone - 2

**Community Forests (England)**

No Features found

**Heritage Coasts (England)**

No Features found

**Land Management Initiatives (England)**

No Features found

**National Forest (England)**

No Features found

**RSPB Reserves (GB) - points**

No Features found

**RSPB Reserves (GB)**

No Features found

**Upland Experiment Areas (England)**

No Features found

**Objective 1 Areas (England)**

No Features found

**Objective 2 Areas (England)**

No Features found

**Drinking Water Protected Areas (Surface Water) (England)**

No Features found

**Drinking Water Safeguard Zones (Surface Water) (England)**

No Features found

**Drinking Water Safeguard Zones (Groundwater) (England)**

No Features found

**Registered Parks and Gardens (England) - points**

No Features found

**Registered Parks and Gardens (England)**

No Features found

**Species:**

**Birds**

**Corn Bunting (England)**

**Species** - Corn Bunting

**Data Collation Period** - 2005-2009 (plus any 2010 data available)

**Species** - Corn Bunting

**Data Collation Period** - 2005-2009 (plus any 2010 data available)



**Lapwing (England)**

Species - Lapwing

Data Collation Period - 2005-2009 (plus any 2010 data available)

**Tree Sparrow (England)**

Species - Tree Sparrow

Data Collation Period - 2005-2009 (plus any 2010 data available)

**Priority Species for CS Targeting - Brown Hairstreak**

No Features found

**Priority Species for CS Targeting - Curlew**

No Features found

**Priority Species for CS Targeting - Lapwing**

No Features found

**Priority Species for CS Targeting - Redshank**

No Features found

**Priority Species for CS Targeting - Snipe**

No Features found

**Upland Breeding Bird Areas for CS (England)**

No Features found

**Grassland Assemblage Farmland Birds (England)**

No Features found

**Black Grouse (England)**

No Features found

**Cirl Bunting (England)**

No Features found

**Curlew (England)**

No Features found

**Grey Partridge (England)**

No Features found

**Redshank (England)**

No Features found

**Snipe (England)**

No Features found

**Stone Curlew (England)**

No Features found

**Turtle Dove (England)**

No Features found

**Twite (England)**

No Features found

**Yellow Wagtail (England)**

No Features found

**Important Bird Areas (GB) - points**

No Features found

**Important Bird Areas (GB)**

No Features found

**Atlantic White Sided Dolphin - Max Sighting Rate Per Hour (GB)**

No Features found

**Atlantic White Sided Dolphin - Search Time (GB)**

No Features found

**Grey Seal Breeding Colonies (GB)**

No Features found

**Harbour Porpoise - Max Sighting Rate Per Hour (GB)**

No Features found

**Harbour Porpoise - Search Time (GB)**

No Features found

**Minke Whales - Max Sighting Rate Per Hour (GB)**

No Features found

**Minke Whales - Search Time (GB)**

No Features found

**Common Bottlenose Dolphin - Max Sighting Rate Per Hour (GB)**

No Features found

**Common Bottlenose Dolphin - Search Time (GB)**

No Features found

**White Beaked Dolphin - Max Sighting Rate Per Hour (GB)**

No Features found

**White Beaked Dolphin - Search Time (GB)**

No Features found

**Important Plant Areas Plantlife (GB)**

No Features found

**Granted European Protected Species Applications (England)**

No Features found

**Great Crested Newt Class Survey Licence Returns (England)**

No Features found

**Great Crested Newt Pond Surveys 2017 - 2019**

No Features found

**Community Forests (England)**

No Features found

**Heritage Coasts (England)**

No Features found

**Land Management Initiatives (England)**

No Features found

**National Forest (England)**

No Features found

**RSPB Reserves (GB) - points**

No Features found

**RSPB Reserves (GB)**

No Features found

**Upland Experiment Areas (England)**

No Features found

**Objective 1 Areas (England)**

No Features found

**Objective 2 Areas (England)**

No Features found

**Mammals**

No records returned

**Plants****Important Plant Areas Plantlife (GB)**

No Features found

**European Protected Species****Granted European Protected Species Applications (England)**

No Features found

**Great Crested Newt Class Survey Licence Returns (England)**

No Features found

**Great Crested Newt Pond Surveys 2017 - 2019**

No Features found

**Access****National Trails (England)**

No Features found

**National Cycle Network (GB)**

No Features found

**Country Parks (England) - points**

No Features found

**Country Parks (England)**

No Features found

**Registered Common Land (England)**

No Features found

**Countryside and Rights of Way Act, Section 15 Land (England)**

No Features found

**Countryside and Rights of Way Act 2000 - Access Layer (England)**

No Features found