Environmental | Flood | Ground Stability | Energy & Infrastructure | Planning



Report Details

Address: Requested by:

Sample, Sample Sample

Grid Reference: Date:

E: 123456 | **N**: 123456 01/10/2019

Report Reference: Report ID: Sample 115125

▶ Professional Opinion

1.ENVIRONMENTAL PASS

No further recommendations

2.FLOOD PASS

Consideration(s):

2.03 Specialist Advice

2.06 Check Flood History

3. GROUND STABILITY

► Consideration(s):

3.15 Consult Surveyor

4.ENERGY & INFRASTRUCTURE PASS

No further recommendations

PLANNING

Next Step(s):

Applications Identified Telecom Application(s)

Subject Site





Air Quality Index. Some Polluted Areas (See 1.25)

This page should always be read in conjunction with the full report. The Professional Opinion indicates the potential risks and any other potential issues associated with the property. The results should be disclosed to client and/or lender and/or insurer as appropriate.

- A **Pass**' is given if no potential property specific risk has been identified.
- A 'Pass with Considerations' is given where there are potential hazards in the locality to bear in mind, or if there are features nearby which some clients might consider could affect them.
- A 'Further Action' is given if there is a potential property specific risk and a further action is advised.

In the event of a request to review the Professional Opinion based on additional information, or if there are any technical queries, the professional advisor who ordered the report should contact us at info@futureclimateinfo.com, or call us on 01732 755 180.









Assessed by:

FCI Risk Team

LIMITED

www.futureclimateinfo.com/team

Regulated by RICS

PASS

Environmental | Flood | Ground Stability | Energy & Infrastructure | Planning



1. ENVIRONMENTAL (INC. CONTAMINATED LAND)

1.02 Remediation Warranty

YES

Unless contaminated land insurance has been requested at the time of purchase, this report has the benefit of a warranty from FCI providing cover of up to £100,000 for 6 years from the date of purchase in the event that the Local Authority serves a Part 2A Remediation Notice and remediation costs have to be borne by the property owner. Terms and conditions apply; please visit Terms and condition apply; please visit Terms and condition apply; please visit http://futureclimateinfo.com/wp-content/uploads/2019/04/FCI-terms-and-conditions-v010419.pdf

If the client and/or the lender requires cover in the form of contaminated land insurance, a successor policy offering enhanced protection of up to £1,000,000 for a term of 25 years is available for £50 inclusive of Insurance Premium Tax (for properties up to 0.4 ha To purchase Contaminated Land Insurance, please visit CLS at www.clsl.co.uk, call 01732 753 910 or purchase via your reseller. More details on this policy are available at http://futureclimateinfo.com/how-we-can-help/residential/contaminated-land-insurances/

1.03 Official Contaminated Land | Register Entries & Notices

PASS

East Hertfordshire District Council data indicates that the property is not within 25 metres of an area of land that has been designated Contaminated Land under Part 2A of the Environmental Protection Act 1990.

1.18 Past Industrial Land Uses

PASS

In the Professional Opinion of the FCI Risk Team the property is not on or within 25 metres of any former industrial land uses depicted on historic Ordnance Survey maps from which the level of environmental risk is likely to result in the land beneath the property being determined Contaminated Land within the meaning of Part 2A of the Environmental Protection Act 1990.

1.21 Radon Gas PASS

Data provided by the British Geological Survey (BGS) indicates that the property is not in a Radon Affected Area.

This is because the property is in a Lower probability radon area (less than 1% of homes are estimated to be at or above the Action Level of 200 Bq m-3), therefore no protective measures are required.

1.24 Air Quality Management Area

NOTE

Although information on air quality is not included within the Environmental risk assessment in this report we are able to provide information from DEFRA.

Data provided by DEFRA indicates that the property is not in or within 100 metres of an Air Quality Management Area (AQMA). An AQMA is declared where the air pollutants occur above EU and Government targets, and where the council is required to create and follow an Air Quality Action Plan (AQAP) to improve air quality.

Please note that though this property is not within an Air Quality Management Area, this does not necessarily guarantee good air quality. For more information on air quality please visit https://uk-air.defra.gov.uk/air-pollution/.

Request by: Sample References: Sample Id: 115125 Date: 01/10/2019

Environmental | Flood | Ground Stability | Energy & Infrastructure | Planning



1.25 Air Quality Index

NOTE

The MappAir® air quality dataset provided by Earthsense includes information on Nitrogen Dioxide (NO2) and Particulate Matter (PM2.5) from vehicle emissions and indications from other sources. The model gives an indication of annual mean pollution for 2016 at a resolution of 100 metres.



Some Polluted Area

The data indicates that the property is in an area with a rating of 2 or Some Polluted Areas. A rating of 2 means there is a moderate chance of pollution levels exceeding healthy levels, particularly in poor weather conditions. There is a fair chance of higher pollutant concentrations around major roads.

For further information on air quality go to https://uk-air.defra.gov.uk/

1.27 Checked Datasets

The dataset categories analysed in this section are listed below. For more information, please visit our website.

Remediation Warranty

Artificial Ground

Electricity Infrastructure | Electricity Pylons

Electricity Infrastructure | Power Cables and Lines

Environmental Permits | Closed Mining Waste Facilities

Environmental Permits | Industrial Sites

Fuel / Petrol Stations

Landfill | Historic

Past Industrial Land Uses

Potentially Infilled Land

Surface Dangers or Hazards | COMAH Sites

Official Contaminated Land | Register Entries & Notices

Potentially Contaminative Current Land Uses

Electricity Infrastructure | Overhead Power Lines

Electricity Infrastructure | Substations

Environmental Permits | End of Life Vehicles

Environmental Permits | Waste Sites

Landfill | Current

OFCOM Mast Site Clearance Locations

Pollution Incidents

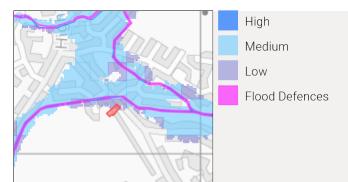
Radon Gas

Surface Dangers or Hazards | Hazardous Waste Registrations

2. FLOOD (INC. FLOODABILITY RATING)

2.01 River and Sea Flood Risk

PASS



Data provided by the Environment Agency indicates that the property is 18 metres from an area where the likelihood of flooding from River or Sea is High.

The chance of flooding in any given year for a High risk area is greater than or equal to 3.3% (1 in 30).

Please note that, after taking into account the JBA Floodability index, which considers river, coastal, surface water and chalk aquifer groundwater elements, the risk of flooding at this location is likely to be less than that reported by the Environmental Agency. Please see the JBA Floodability Index result.

2.02 Surface Water Flood Risk

PASS



Environmental | Flood | Ground Stability | Energy & Infrastructure | Planning



Data provided by JBA Risk Management indicates that the property is located 4 metres from an area where the Surface Water flood risk is Low. This indicates that property is unlikely to flood within a 1,000 year occurrence. Surface water flooding occurs when heavy rainfall overwhelms the drainage capacity of an area. In these instances, the rainwater does not drain away through the normal drainage systems or soak into the ground, but lies on or flows over the ground instead.

2.03 Groundwater Flooding

PASS (WITH CONSIDERATIONS)

Data provided by JBA Risk Management indicates that the property is located within 5 metres of an area that has at least a 1% annual chance of groundwater emerging at the surface. Within this zone there is a high risk of groundwater flooding to both surface and subsurface assets.

The result of the flood risk assessment in this report is based on the best available national flood models using the best available data sources, from the leading authorities, no site visit has been made.

CONSIDERATIONS: In many cases local characteristics such as ground levels and surface structures may exist which can moderate the predicted flood risk to property derived from the national flood risk models. As part of our commitment to facilitating property transactions and pursuant to Law Society good practice guidance we have negotiated an affordable flood risk review service from the leading independent national flood risk experts, JBA Consulting. If you or your lender are concerned about the level of flood risk you are now able to obtain a manual review of the flood risk which combines the desktop analysis in this report with expert advice from an experienced and suitably qualified Chartered flood consultant. The Report Review service will either revise or verify the property flood risk, and provide tailored next steps guidance. For further details please visit http://futureclimateinfo.com/how-we-can-help/residential/specialist-flood-risk-services/. If you would like to order a Report Review, this request will need to be placed by the professional advisor who ordered the report, and can be purchased for £149 + VAT.

2.04 Surface Water Features

PASS



Water Features

The Ordnance Survey Map indicates that the nearest body of surface water (such as a stream, river, canal, reservoir, lake or pond) is located 26 metres from the property boundary.

2.05 Floodability Rating

PASS

The JBA Floodability Rating at this location is Green. Green indicates that the likelihood of flooding is Low.

JBA Floodability data is derived from their high resolution UK flood hazard maps which are used by most insurers when assessing flood risk. Where a higher Floodability Rating is indicated further investigation into flood risk is usually advisable. For locations rating Black 1 (High) and Black 2 (Very High) there is more likely to be a correlation between Floodability and a residential property being included within Flood Re by a participating insurer. However, please note that not all residential properties are eligible to benefit from Flood Re, see http://www.floodre.co.uk/industry/how-it-works/eligibility/. Further information about Flood Re is given within "Notes and Guidance – Insurance" at the end of this report.

Please always check that your Buildings Insurance policy covers Flood Damage, as the terms of any mortgage (if required) may require all risks to be covered to meet the lender's requirements.

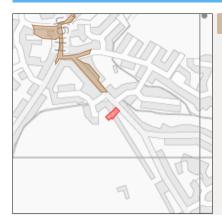
Future Climate Info has partnered with HomeProtect to deliver home insurance for residential properties in areas considered to be at risk of flooding. HomeProtect policies are underwritten by AXA Insurance plc. Get an immediate, online quote at www.homeprotect.co.uk/floodcover.

Environmental | Flood | Ground Stability | Energy & Infrastructure | Planning



2.06 Historic Flooding

PASS (WITH CONSIDERATIONS)



Historic Flooding

Data provided by the Environment Agency indicates that the property is located 48 metres from an area that has flooded in the past. This includes all types of flooding, including Groundwater. This does not necessarily mean that the property itself was flooded, or that the area would flood again today as flood protection measures may have been installed. Please see the previous sections for the Flood Risk as of the date of this report. If any related data is available, it will appear below.

Event Code	Start Date	End Date	Flood Cause	Flood Source	Category	Distance
4078	31/01/2014	18/02/2014	channel capacity exceeded (no	main river	Fluvial	48 m
			raised defences)			

<u>CONSIDERATIONS:</u> We would always recommend asking the vendor to confirm whether or not they are aware of any previous flooding at the property.

2.07 Flood Storage

PASS

Data provided by the Environment Agency indicates that the property is not located within 25 metres of a Flood Storage Area (land designed and operated to store flood water).

2.08 Dam Break PASS

Data provided by JBA identifies areas of England and Wales that are most likely to suffer damage to property following the sudden and catastrophic failure of a large reservoir embankment or dam. This is a worst case scenario, it's unlikely that any actual flood would be this large. The flooding is predicted using advanced modelling techniques to ascertain if a property or site is potentially at risk in such an event.

This property is not located in the potential path which water would follow if a reservoir dam or embankment was to fail.

2.09 Sewer Flooding

NOTE

Please note that information on Sewer Flooding is not included in the flood risk assessment in this report. This information is held by the water company responsible for the public sewer network. Sewer flooding happens for a number of reasons but is most likely to occur during storms, when large volumes of rainwater enter the sewers and sewage escapes from a manhole or a drain, or by backing up through toilets, baths and sinks. Sewer flooding can also occur when pipes become blocked.

2.10 Checked Datasets

The dataset categories analysed in this section are listed below. For more information, please visit our website.

River and Sea Flood Risk

Groundwater Flooding

Floodability Rating

Flood Storage

Surface Water Flood Risk

Surface Water Flood Risk

Surface Water Flood Risk

Dam Break

3. **GROUND STABILITY**

3 01 Professional Advice



Environmental | Flood | Ground Stability | Energy & Infrastructure | Planning



For professional advice and guidance relating to the impact of any ground stability issues on your property please contact a Chartered Building Surveyor. For help on any specialist services that may be needed please go to www.subsidencesupport.co.uk

3.02 Subsidence Risk Rating

PASS

The Subsidence Risk Rating produced by Property Assure based on subsidence damage insurance claims is **Low**, with a risk exposure equal to or below the insurance subsidence incidence rate for England and Wales. This correlates to a rate of 1 or fewer incidents in every 1000 residencies.

The Subsidence Risk Rating assesses the risk of subsidence caused by soil shrinkage. Soil Shrinkage accounts for over 75% of all insurance subsidence incidents in England and Wales and the two main causes are clay shrinkage triggered by vegetation (60% of cases) or leaking drainage (15% of cases) washing away fine particles in the soil or softening the soil.

3.05 Geohazards | Running Sand

PASS

The British Geological Survey indicates that the property is within 50 metres of an area where there is a very low potential for running sand problems if water table rises or if sandy strata are exposed to water. No special actions required to avoid problems due to running sand.

3.12 Mining | Hazards (Non-Coal)

PASS

The British Geological Survey indicates that the property is located within 50 metres of an area where sporadic underground mining of restricted extent may have occurred. potential for difficult ground conditions are unlikely and localised and are at a level where they need not be considered.

The Presence of past underground mining is not known to have occurred. Areas are categorized on the basis that the rock type present are known to have been worked in other areas. Areas therefore have the potential for underground mining but there is little or not evidence of mining activity. It should be noted, however, that there is always the possibility of the existence of other sub-surface excavations, such as wells, cess pits, follies, air raid shelters/bunkers and other military structures etc. that could affect surface ground stability but which are outside the scope of this dataset.

3.15 Natural Cavities & Soluble Rocks

PASS (WITH CONSIDERATIONS)

The British Geological Survey indicates that the property is within 50 metres of an area where soluble rocks are present within the ground. Some dissolution features may be present. Potential for difficult ground conditions are at a level where they may be considered, localised subsidence need not be considered except in exceptional circumstances.

<u>CONSIDERATIONS</u>: There is a possible increase in insurance risk due to significant soluble rocks being present. There is a low possibility of naturally occurring localised subsidence, however this may be possible in adverse conditions such as high surface or sub-surface water flow.

Some possibility of potential liability due to groundwater pollution may be present.

3.16 Checked Datasets

The dataset categories analysed in this section are listed below. For more information, please visit our website.

Subsidence Risk Rating Geohazards | Collapsible Deposits

Geohazards | Compressible Ground Geohazards | Running Sand

Geohazards | Shrink-Swell Mapped Landslides

Landslips/slides | Slope Instability Mining | Cheshire Brine Compensation Area

Mining | Coal Mining | Mining | Mining Cavities (Non-Coal)

Mining | Hazards (Non-Coal) Modified Ground | Artificial Deposits

Modified Ground | Historical Analysis Natural Cavities & Soluble Rocks

Request by: Sample References: Sample Id: 115125 Date: 01/10/2019

Environmental | Flood | Ground Stability | Energy & Infrastructure | Planning



4. ENERGY & INFRASTRUCTURE

4.15 Oil and Gas | Invitation Area (inc. Shale Gas)

PASS

Data provided by the Department for Business, Energy & Industrial Strategy (BEIS) indicates that the property is not within an area for which Petroleum Exploration and Development Licence (PEDL) applications have been invited in the 14th Landward Licensing Round. Please bear in mind that these areas are quite large, almost half on the country was included in the 14th round.

The main reason for the 14th Round was to facilitate exploration for shale gas. Shale gas (methane) is trapped in impermeable shale rock. Hydraulic fracturing (or 'fracking') of the shale rock enables the shale gas to flow. Fracking has been used in the UK for many years but recent improvements in technology have made the exploitation of shale gas reservoirs more economical.

A PEDL is the first step to starting drilling, but it does not imply prior consent to actual activities. An operator wishing to drill an exploratory well must first negotiate access with landowners, as well as obtain consents form a number of bodies, including planning permission and environmental permits. BEIS will only give consent to drill once the planning authority has granted permission to drill, and if the relevant planning conditions have been discharged. An operator wishing to start production from a development site must start again with the permissions process.

If a PEDL licence is granted, it will appear below, under 'Oil and Gas | Current and Historic Sites'

4.25 Checked Datasets

The dataset categories analysed in this section are listed below. For more information, please visit our website.

Carbon Capture & Storage

Electrical Infrastructure | Overhead Power Lines

Electrical Infrastructure | Substations

Hydropower | Potential

Major Energy Infrastructure | Gas Site

Major Infrastructure Projects | HS2

Oil and Gas | Invitation Area (inc. Shale Gas)

Oil and Gas | Licensed Areas (inc. Shale Gas)

Oil and Gas | Underground Coal Gasification

Power Stations | Nuclear Power

Solar Farms

Electrical Infrastructure | Electricity Pylons

Electrical Infrastructure | Power Cables and Lines

Hydropower | Existing

Major Energy Infrastructure | Gas Pipe Major Infrastructure Projects | Crossrail

Major Infrastructure Projects | Thames Tideway Tunnel

Oil and Gas | Offered Blocks (inc. Shale Gas)

Oil and Gas I Current and Historic Sites

Power Stations

Railways

Wind Farms

5. PLANNING





5.01 Planning Map



FCI's Local Authority planning data is supplied by LandInsight and displays records from the preceding 10 years. The purpose of this section is to provide you with information on the types of development which have taken place in the surrounding area, and highlight possible development constraints which may be of relevance. Please note, a record of planning approval does not necessarily mean that the development was progressed. We recommend that you use the information contained within this section alongside a physical inspection of the property, and where necessary seek advice from a local expert. It would also be prudent to request that the vendor supplies any neighbour notifications of proposed development which they have received.

5.03 Extension and Small New Builds

NOTE

Data provided by LandInsight indicates that one or more extension, conversion or new build plannings applications have been submitted within 100 metres of the property within the last 10 years.

In this section we intend to capture applications which would typically be considered by the average property purchaser as being minor when considering the possible scale of development. As such this section will mostly include applications for property extensions, or the construction of only small number (1-2) of new build units.

Request by: Sample References: Sample Id: 115125 Date: 01/10/2019

Environmental | Flood | Ground Stability | Energy & Infrastructure | Planning



ID	Planning Ref	App Date	Address	Description	Distance
1	3/17/0522/HH	01/03/2017	The Old School 22 Station Road Puckeridge Ware Hertfordshire SG11 1TE	Part conversion of garage to annexe with dormer window and alterations to fenestration (Status: Consent not required)	0 m
2	3/12/0607/FP	10/04/2012	4, Fishers Mead, Puckeridge, Ware, Herts SG11 1SP	Conversion of garage to residential use involving raising of the existing garage roof and replacement of garage door with bow window. (Status: Approved With Conditions)	49 m NE
3	3/18/2218/HH	08/10/2018	38 Station Road Puckeridge Ware Hertfordshire SG11 1TE	Single storey front and side extension (Status: Approved With Conditions)	62 m SE
4	3/11/0714/FP	21/04/2011	7, Fishers Mead, Puckeridge, Ware, Herts, SG11 1SP	2 storey side & rear extensions and single storey rear extension (Status: Approved With Conditions)	66 m NE
3	3/18/1064/FUL	09/05/2018	38 And 40 Station Road Puckeridge Ware Hertfordshire SG11 1TE	Proposed single storey front extensions to 38 and 40 Station Road, Puckeridge. (Status: Approved With Conditions)	67 m SE
3	3/18/0330/HH	14/02/2018	Homelea 40 Station Road Puckeridge Ware Hertfordshire SG11 1TE	Single storey front extension (Status: Withdrawn)	72 m SE
3	3/19/0792/HH	12/04/2019	Homelea 40 Station Road Puckeridge Ware Hertfordshire SG11 1TE	Construction of single storey front extension. (Status: Approved With Conditions)	72 m SE

5.04 **Developments**

NOTE

Data provided by LandInsight indicates that one or more development plannings applications have been submitted within 750 metres of the property within the last 10 years.

In this section we intend to capture planning applications relating to commercial or residential development which would reasonably be considered by the average property purchaser as being moderate or major in scale. Therefore, this section will mostly comprise development applications relating to three or more units, but extending up to large national housebuilder projects or major commercial developments.

ID	Planning Ref	App Date	Address	Description	Distance
8	3/11/0924/FP	26/05/2011	Tollsworth Way Caravan Site, Tollsworth Way, Puckeridge, Herts, SG11 1TL	Erection of 25 residential units and associated car parking, access, amenity space and landscaping (Status: Withdrawn)	330 m NW
9	3/14/1627/OP	05/09/2014	Land East Of Cambridge Road Puckeridge Hertfordshire	Outline application for approximately 24 houses (40% affordable) & provision of public open space, landscaping, parking and associated works. All matters reserved except for access. (Status: Refused)	420 m SW
10	3/15/2081/OUT	15/10/2015		Outline planning for up to 160 houses with all matters reserved except access. (Status: Refused)	499 m SW
11	3/17/1055/OUT	04/05/2017	Western Part Of Cafe Field Old Standon Hill Puckeridge	Outline application for up to 93 dwellings and associated public open space, with all matters reserved except for access. (Status: Approved With Conditions)	533 m SW
12	3/17/1705/FUL	20/07/2017	Shenley Cambridge Road Puckeridge Ware Hertfordshire SG11 1SA	Demolition of bungalow and outbuildings and the erection of 1 no. 2-bed dwelling and 8 no. 3-bed	534 m SW

Environmental | Flood | Ground Stability | Energy & Infrastructure | Planning



			dwellings (1 detached dwelling with double car port). (Status: Approved With Conditions)	
13 3/10/1522/FP	20/08/2010	Wallace Land, Buntingford Road, Puckeridge, Herts	Erection of 58 residential units, associated car parking, access, amenity space and landscaping (Status: Approved With Conditions)	553 m N
14 3/14/1892/FP	23/10/2014	Vintage Court Cambridge Road Puckeridge Ware Hertfordshire SG11 1SA	Demolition of existing retail unit and erection of a three storey extension consisting of 2no. retail units at ground floor, 2no. 2 bed and 4no. 1 bed residential units at first and second floor and 1no. 2 bed residential unit within the roof space (Status: Withdrawn)	640 m SW
14 3/13/1889/FP	24/10/2013	Vintage Court Cambridge Road Puckeridge Ware Hertfordshire SG11 1SA	Demolition of existing retail unit and erection of a three storey extension consisting of 2 no.retail units at ground floor, 2 x two bed & 4 x one bed residential units at first and second floor and 1 no. two bed residential unit within the roof space. (Status: Withdrawn)	640 m SW
14 3/16/0438/FUL	23/02/2016	Vintage Court Cambridge Road Puckeridge Ware Hertfordshire SG11 1SA	Demolition of existing retail unit and erection of a three storey extension consisting of two retail units at ground floor, 2no. two bed and 4no. one bed residential units at first and second floor level and a two bed residential unit within the roof space (Status: Refused)	641 m SW
15 3/17/2962/FUL	22/12/2017	47 Buntingford Road Puckeridge Ware Hertfordshire SG11 1RT	Erection of 4 Bedroom detached house within the residential curtilage of 47 Buntingford Road and the creation of a separate access to serve 47 Buntingford Road. (Status: Approved With Conditions)	660 m N
16 3/16/0589/OUT	11/03/2016	Land Adjacent To Buntingford Road/A10 And Clements Close Puckeridge Hertfordshire	Outline application for 7dwellings. All matters reserved except for access. (Status: Approved With Conditions)	730 m N

5.05 Change of Use (Unclassified)

NOTE

Data provided by LandInsight indicates that there are no change of use (unspecified) applications within 100 metres of the property which have submitted within the last 10 years.

Land and buildings are put into various categories known as 'use classes' which are defined within the Town and Country (Use Classes) Order 1987 (as amended). A change of this use class use will often require a planning application. This section is intended to identify and draw out those applications which, based on the data, relate to a Change of Use scenario.

5.06 Lawful Development Certificate Applications

NOTE

Data provided by LandInsight indicates that there are no Lawful Development Certificate plannings applications within 100 metres of the property which have been submitted within the last 10 years.

Lawful Development Certificates (or Certificates of Lawfulness) are issued by Local Planning Authorities to certify that an existing or proposed development (or the use of the land/property) is lawful. 'Lawful Development' is considered to be development or use which is not in breach of any planning enforcement or condition notice, and against which the Local Planning Authority cannot take any enforcement action. This section is intended to identify and capture applications which, based on the data, relate to an attempt to obtain a Lawful Development Certificate.





5.07 Telecoms NOTE

Data provided by LandInsight indicates that one or more telecommunication applications have been submitted within 250 metres of the property within the last 10 years.

In this section we intend to capture those applications which make reference to the development of telecommunications equipment such as radio and mobile phone masts.

ID	Planning Ref	App Date	Address	Description	Distance
7	3/12/0684/PT	19/04/2012	R/O 46-70 Millacres, Station	Installation of dark green DSLAM cabinet (PCP 28)	160 m SE
/			Road, Ware, SG12 9PU	(Status: Prior Approval Required and Refused)	

5.08 Uncategorised

NOTE

Data provided by LandInsight indicates that one or more uncategorised plannings applications have been submitted within 100 metres of the property within the last 10 years.

FCI has created the preceding categories to group and display the planning data. These are based on an intuitive segmentation and classification of the wide range of possible application types. This 'Uncategorised' section includes any applications where the data or description of the application does not group it with one of the above predetermined categories.

1	D Planning Ref	App Date	Address	Description	Distance
6	3/12/1539/FP	11/09/2012	11, Fishers Mead, Puckeridge, Herts, SG11 1SP	Front porch (Status: Approved With Conditions)	79 m NE
5	3/14/0262/FP	11/02/2014	19, Station Road, Puckeridge, Ware, Hertfordshire, SG11 1SN	Garden building (Status: Approved With Conditions)	83 m N

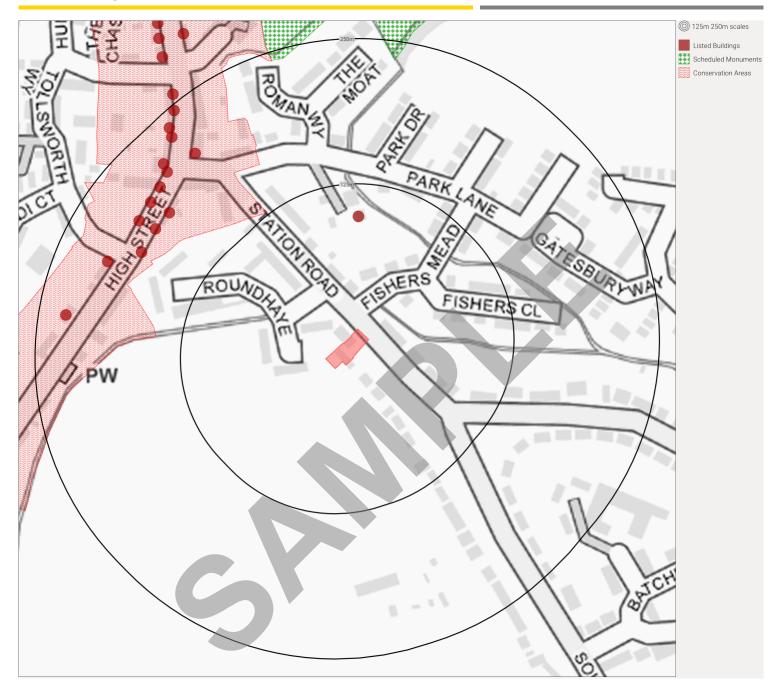


Environmental | Flood | Ground Stability | Energy & Infrastructure | Planning



5.09 Planning Restrictions

NOTE



Additional planning controls may be in place where specific land use designations exist on the property or in the surroundings. These planning controls may restrict the ability to develop a property or make alterations, particularly to the exterior. Such designations may include areas such as Conservation Areas or Listed Buildings. You should speak with your Local Authority Planning Department and/or Conservation Officer to understand the impact of these features on your ambitions for the property. Additionally, if identified within the property boundary some features such as Listed Buildings or Scheduled Monuments may require specialist maintenance and upkeep.

Feature	Source	Distance
Listed Building Grade: II	Historic England	97 m N
Listed Building Grade: II	Historic England	183 m NW
Listed Building Grade: II	Historic England	184 m NW
Listed Building Grade: II	Historic England	184 m NW
Listed Building Grade: II*	Historic England	200 m NW

Environmental | Flood | Ground Stability | Energy & Infrastructure | Planning



Listed Building Grade: II	Historic England	202 m NW
Listed Building Grade: II	Historic England	205 m NW
Listed Building Grade: II	Historic England	205 m W
Listed Building Grade: II*	Historic England	206 m NW
Listed Building Grade: II	Historic England	211 m NW
Listed Building Grade: II	Historic England	218 m NW
Listed Building Grade: II	Historic England	227 m W
Listed Building Grade: II	Historic England	230 m NW
Listed Building Grade: II	Historic England	237 m NW
Listed Building Grade: II	Historic England	246 m NW

5.10 Checked Datasets

The dataset categories analysed in this section are listed below. For more information, please visit our website.

Planning Guidance Extension and Small New Builds
Developments Change of Use (Unclassified)

Lawful Development Certificate Applications Telecoms

Uncategorised Planning Restrictions

6. NOTES & GUIDANCE

6.01 **Report Notes**

METHODOLOGY

This report is a desk study risk assessment, and no site or ground inspection or physical investigation has been carried out. The impacts of the risks addressed in this report are normally measured in terms of quiet enjoyment, saleability, mortgageability, and the value of the property; the risk assessment in this report is provided by FCI who are regulated by RICS.

6.02 Contaminated Land

METHODOLOGY

The contaminated land risk assessment used in this report takes account of statutory Contaminated Land as well as information on the various land uses or processes which may have the potential to create Contaminated Land. These include, for example, relevant former industrial land uses shown on historical maps, current industrial land uses, and relevant industrial processes. Risks such as waste sites, licensed discharge consents, radioactive substances, pollution prevention and control licences, explosives, and dangerous substance inventory, Control of Major Accidents and Hazards (COMAH), and Notification of Installations Handling Hazardous Substances (NIHHS), and Planning Hazardous Substance sites are all very highly regulated and as such are excluded from the Contaminated Land risk assessment. Such features at or nearby the property are features that may be considered in the survey or valuation.

6.03 Flood Insurance

METHODOLOGY

The answers given on the availability of flood insurance reflect the flood re - insurance scheme, known as Flood Re, which was launched 1st April 2016. Flood Re has been set up to help those households who live in a flood risk area find affordable home insurance. Flood Re should make no difference to purchasing home insurance, whether that's through a price comparison site, directly from an insurer or through a broker. There is no need to contact Flood Re directly. Flood Re is intended to give peace of mind that, even after a flood claim, flood insurance should still be available with affordable premiums and excesses. Not every residential property is eligible to benefit from Flood Re, for full information about the scheme, including eligibility, see http://www.floodre.co.uk/.

An overall 'Floodability Rating' is given in this report based solely on JBA Floodability data. This shows the combined flood hazard, in 5 metre grid cells, from multiple sources i.e. river, sea and surface water flooding (certain groundwater flood data is also included). Over 85% of insurers use this data when assessing flood risk. The Floodability Rating is represented by colour indicators (black, red, amber, green or clear). For locations rating Black 1 (High) and Black 2 (Very High) there is more likely to be a correlation between Floodability and a residential property being included within Flood Re by a participating insurer. These indicators however provide no assurance or guarantee that insurance / insurance covering flood risk will or will not be

Environmental | Flood | Ground Stability | Energy & Infrastructure | Planning



available, no reliance should be placed upon the colour indicators, and appropriate additional enquiries should be made as to the actual availability (or not) of insurance / insurance covering flood risk. Every insurance application is unique, so other perils, risks or a previous claims history may mean that insurance is not available in any event.

Future Climate Info has partnered with HomeProtect to deliver home insurance for residential properties in areas considered to be at risk of flooding. HomeProtect policies are underwritten by AXA Insurance plc. Get an immediate, online quote at http://www.homeprotect.co.uk/floodcover.

6.04 Flood Risk and Impact on Value

METHODOLOGY

The flood risk assessment in this report is based on the best available historic, river, sea, and surface water flooding data. This includes data supplied by the Environment Agency and Jeremy Benn Associates (JBA). A flood risk assessment using these data sources, however, should not be regarded as definitive. Because the flood risk assessment is based on theoretical risk models, there is always the possibility that exceptional weather conditions and/or failure of flood defences can cause flooding that was not anticipated. No site visit has taken place.

The Professional Opinion on flood risk given in this report is based on a flood risk assessment of River, Sea and Surface Water flooding, using Environment Agency and JBA data. If there is a history of flooding it is reported but it is not included in the flood risk assessment because circumstances can change, for example the provision of flood defences, causing the flood conditions to be different today. Susceptibility to groundwater flooding is reported but is also not included in the flood risk assessment; this is because the data identifies geological conditions which could enable groundwater flooding to occur, but does not model the risk of such an occurrence.

RICS advises that flood risk does reduce the value of a property, compared with a similar property without such a risk. This depends on the particular circumstances of the property, any history of flooding, and the provision of flood defences. For some 'at risk' property, for example, the reduction in value may be offset by an increase due to the property's amenity value close to a river, stream or coast.

6.05 Flood Planning, Flood Warning and Reporting, and Flood

Resistance and Resilience Measures

METHODOLOGY

Detailed advice on flooding and resistance and resilience measures, flood risk planning and costs, and flood warning and reporting systems, is available from the following websites:

Government: https://www.gov.uk/prepare-for-a-flood/find-out-if-youre-at-risk Insurance Industry: https://www.abi.org.uk/Insurance-and-savings/Topics-and-issues/Flooding RICS: www.rics.org/uk/knowledge/consumer-guides/guide-to-flooding

Mos. www.nes.org/ uk/ knowledge/ consumer guides/

6.06 Planning Data Limitations

METHODOLOGY

Standards of collection, the method of recording, and the availability of planning application data vary widely between local planning authorities. In addition, the available planning applications data available from suppliers is normally geographically located using a single point, not the actual application site boundary. As such no complete data set of applications data with accurate boundary locations collected from these sources is currently available. We have tested several datasets and we believe the LandInsight data to be one of the best readily available datasets for this type of search. Although these data give a good representation of the planning application history on and around the subject property the user should be aware that the results may not always be complete or accurate, and applications (particularly relating to larger developments) may not always be identified or correctly reported in terms of proximity to the subject property. FCI has made every effort to reduce the likelihood of applications relevant to the subject property going unreported. To this end, FCI has incorporated a dynamic search buffer when reporting planning applications identified and categorised as 'Developments', as these are likely to be of the greatest scale and significance to the report consumer. The reporting radius is extended from 250m to 750m depending on whether the subject site is in an area categorised as being City, Town or Rural, respectively. This method has been adopted to provide the most suitable balance between increasing the likelihood of capturing relevant applications relating to large developments which have the potential to impact the subject property, and not reporting unmanageable volumes of data. In addition, planning applications which are identified as having been refused may have been subsequently granted upon appeal, and may not appear in this report. As such, if planning applications (refused or otherwise) identified in proximity to the subject property are a particular concern, it is recommended to visit the appropriate local authority planning office or website and consult with a local planning expert or property solicitor before proceeding with a transaction. Similarly if a planning application in proximity to the subject property was anticipated from local knowledge or other sources but does not appear in this report, then the above steps should be followed. We have excluded certain aspects of the available data from this report which may otherwise create numerous duplications of reference to the same application, or are considered erroneous to the purpose of the report. This includes data relating to applications for the discharge of planning conditions, reserved matters applications, planning application amendments and applications relating to advertisements. FCI shall not be liable for any losses or damages incurred by the client or beneficiary that arise as a result of any error, omission or inaccuracy which is based on any Third Party Content or any reasonable interpretation of Third Party Content.

Environmental | Flood | Ground Stability | Energy & Infrastructure | **Planning**



6.07 Standard

T&Cs, QUERIES & COMPLAINTS

This report is supplied by Future Climate Info Limited subject to Terms and Conditions of Business, available at http://www.futureclimateinfo.com/Content/images/PDF/FCI-terms-and-conditions.pdf. In the event of product and content queries please contact admin@futureclimateinfo.com. Our formal complaints procedure can be found at http://www.futureclimateinfo.com/complaints.

6.08 Searchcode T&Cs

IMPORTANT CONSUMER PROTECTION INFORMATION

This search has been produced by Future Climate Info Ltd, 17 Kings Hill Avenue, Kings Hill, West Malling, Kent, ME19 4UA, Telephone 01732 755 180, Email: info@futureclimateinfo.com, which is registered with the Property Codes Compliance Board (PCCB) as a subscriber to the Search Code. The PCCB independently monitors how registered search firms maintain compliance with the Code.

The Search Code:

- Provides protection for homebuyers, sellers, estate agents, conveyancers and mortgage lenders who rely on the information included in property search reports undertaken by subscribers on residential and commercial property within the United
- Sets out minimum standards which firms compiling and selling search reports have to meet.
- Promotes the best practice and quality standards within the industry for the benefit of consumers and property
- Enables consumers and property professionals to have confidence in firms which subscribe to the code, their products and services.

By giving you this information, the search firm is confirming that they keep to the principles of the Code. This provides important protection for you.

The Code's core principles

Firms which subscribe to the Search Code will:

- · display the Search Code logo prominently on their search reports.
- act with integrity and carry out work with due skill, care and diligence
 at all times maintain adequate and appropriate insurance to protect consumers
- conduct business in an honest, fair and professional manner
- · handle complaints speedily and fairly
- ensure that products and services comply with industry registration rules and standards and relevant laws
- monitor their compliance with the Code

Complaints

If you have a query or complaint about your search, you should raise it directly with the search firm, and if appropriate ask for any complaint to be considered under their formal internal complaints procedure. If you remain dissatisfied with the firm's final response, after your complaint has been formally considered, or if the firm has exceeded the response timescales, you may refer your complaint for consideration under The Property Ombudsman scheme (TPOs). The Ombudsman can award compensation of up to £5,000 to you if the Ombudsman finds that you have suffered actual financial loss and/or aggravation, distress or inconvenience as a result of your search provider failing to keep to the Code.

Please note that all queries or complaints regarding your search should be directed to your search provider in the first instance, not to TPOs or to the PCCB.

TPOs Contact Details:

The Property Ombudsman scheme, Milford House, 43-55 Milford Street, Salisbury, Wiltshire SP1 2BP Tel: 01722 333306, Fax: 01722 332296, Email: admin@tpos.co.uk, Web: https://www.tpos.co.uk/ You can get more information about the PCCB from www.propertycodes.org.uk

PLEASE ASK YOUR SEARCH PROVIDER IF YOU WOULD LIKE A COPY OF THE SEARCH CODE

6.09 Report Licensing

METHODOLOGY

Request by: Sample References: Sample Id: 115125 Date: 01/10/2019





© Crown copyright and database rights 2015 Ordnance Survey 0100056489



USEFUL CONTACTS

Local Authority: East Hertfordshire Council

01279 655 261 Tel:

Visit: http://www.eastherts.gov.uk/

Environment Agency | I North Lutra House, Dodd Way, Off Seedlee Road, Bamber Bridge, Preston. PR5 8BX

08708 506 506

Visit: www.environment-agency.gov.uk Email: enquiries@environment-agency.gov.uk

JBA Consulting | South Barn, Broughton Hall, Skipton. BD23 3AE

01756 799919 Tel:

Public Health England | Wellington House, 133-155 Waterloo Road, London. SE1 8UG

020 7654 8000

Visit: https://www.gov.uk/government/organisations/public-health-england

Email: enquiries@phe.gov.uk

The Coal Authority Property Search Services | 200 Lichfield Lane, Berry Hill, Mansfield, Nottinghamshire. NG18 4RG

Tel: 0845 762 6848

Visit: www.groundstability.com Email: groundstability@coal.gov.ukss

The British Geological Survey | Environmental Research Centre, Keyworth, Nottingham, NG12 5GG Tel: 0115 936 3143

Visit: http://www.bgs.ac.uk/ Email: enquiries@bgs.ac.uk

Ordnance Survey | Customer Services Ordnance Survey Adanac Drive Southampton SO16 0AS Tel: Please contact our helpline on 08456 05 05 05

between 8:30am and 5:30pm, Monday to Friday.

If you are calling from outside the UK, please call us on $+44\,8456\,05\,05\,05$ (international calls are charged at the standard rate).

www.ordnancesurvey.co.uk/ Visit:

Department for Business, Energy & Industrial Strategy | 1 Victoria Street London SW1H 0ET

020 7215 5000 Tel:

Email: enquiries@beis.gov.uk