

## Commercial Lite Enviro + Climate Change Example Report

**ST186941**  
North Somerset  
9321.55ft<sup>2</sup> · 866m<sup>2</sup> · 0.21ac  
**3 Wraxall Piece, Green Lane,  
Failand, BS8 3TW**

Commercial+Lite+CMRA+Enviro+  
Climate



# PASS

This is our professional opinion based on the Law Society's practice notes regarding [Contaminated Land](#) and [Flood Risk](#).

Contaminated Land

Flood Risk

### Other Considerations

Planning Constraints

Ground Stability

Radon

Coal Mining

Transportation

Environmental Sensitivity

Energy and Infrastructure

Climate Change

### Classification Key

In this report, a traffic light system signifies identified potential risk levels. These are explained as follows:

No issues identified

Potential issues identified, proceed with caution

Issues identified, further action likely needed

For information purposes only

# Summary

## Commercial Lite Enviro + Climate Change Example Report

<b>Contaminated Land</b>	●	<b>Flood Risk</b>	●	<b>Planning Constraints</b>	●
Active Landfill	●	Fluvial (undefended)	●	Sites of Special Scientific Interest	●
Former Landfill	●	Pluvial	●	Ramsar	●
Active Petrol or Fuel Stations	●	Tidal (undefended)	●	Nature Reserves	●
Former Petrol or Fuel Stations	●	Groundwater	●	Listed Buildings	●
Public Register of Contaminated Land	●	Flood Defences and Benefiting Areas	○	Scheduled Monuments	●
Contaminated Land Designated as Special Sites	●	Flood Storage Areas	●	Certificates of Immunity	○
Consented Discharges to Controlled Waters (with Conditions)	●	Historical Flood Areas	●	Ancient Woodland	●
Environmental Pollution Incidents	●	<b>Planning Constraints</b>	●	Registered Parks and Gardens	●
Manufacturing and Production of Industrial Products	●	Green Belt	●	World Heritage Sites	●
Former Military Sites	●	Areas of Outstanding Natural Beauty	●	Open Access	●
Regulated Sites	●	National Parks	●	<b>Radon</b>	●
Historic Land Use	●	Special Areas of Conservation	●	Radon	●
		Special Protection Areas	●		

# Summary

## Commercial Lite Enviro + Climate Change Example Report

<b>Transportation</b>		<b>Ground Stability</b>		<b>Environmental Sensitivity</b>	
Overground Rail		Shrink-Swell Clays		Aquifer Designation	
Overground Rail - Elizabeth Line		Running Sands		Groundwater Vulnerability	
London Underground		Compressible Ground		Geological Permeability	
HS2		Collapsible Deposits		Environmentally Sensitive Sites	
HS2 Safeguarding Zones		Artificial Ground		Surface Water Features	
<b>Energy and Infrastructure</b>		Dissolution of Soluble Rocks		<b>Climate Change</b>	
National Grid		Landslides		Shrink Swell	
Petroleum Exploration and Development Licences		<b>Coal Mining</b>		Flooding	
Power Stations		Coal Authority - Coal Mining Reporting Area		Energy Performance Certificate (EPC)	
Solar Renewable Energy Sites		<b>Environmental Sensitivity</b>		Heat Stress	
Wind Renewable Energy Sites		Source Protection Zones		Wildfire	
Other Renewable Energy Sites		Bedrock Geology		Drought	
COMAH Establishments		Superficial Deposits		Coastal Erosion Susceptibility	

# Summary

## Commercial Lite Enviro + Climate Change Example Report

### Climate Change



Coastal Erosion Extent (Shoreline  
Management Plan)



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Coastal Erosion Extent (No Active  
Intervention)



## Active Landfill

The property is more than 1 km from any active landfill site. The risk of water and soil contamination, or poor air quality from an active landfill site, is likely low or very low.



Captured at: 27/02/25 09:57 UTC

## Former Landfill

The property is more than 500 metres from any former landfill site. The risk of potential water and soil contamination, or poor air quality, arising from proximity to a former landfill site is likely low or very low.



Captured at: 27/02/25 09:57 UTC

## Active Petrol or Fuel Stations

The property is more than 20 metres from any active petrol or fuel station. The risk of potential water and soil contamination or ground gas emissions arising from proximity to an active petrol or fuel station is likely low or very low.



Captured at: 27/02/25 09:57 UTC

## Former Petrol or Fuel Stations

The property is more than 10 metres from any former petrol or fuel station. The risk of potential water and soil contamination, or ground gas emissions, arising from proximity to a former petrol or fuel station is likely low or very low.



Captured at: 27/02/25 09:57 UTC

## Public Register of Contaminated Land

The property is more than 250 metres from any site designated as contaminated land by the local authority. The risk of potential water and soil contamination, or poor air quality, arising from proximity to a site designated as contaminated land is likely low or very low.

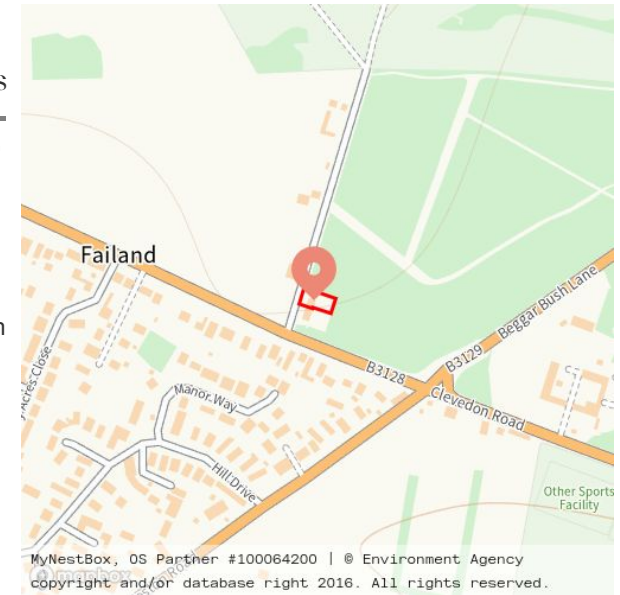
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## Contaminated Land Designated as Special Sites

The property is more than 250 metres from any Environment Agency-designated Special Site. The risk of potential water and soil contamination, or poor air quality, arising from proximity to a Special Site is likely low or very low. It is unlikely that any regulatory controls or future remediation actions would be mandated.

Captured at: 27/02/25 09:57 UTC



## Consented Discharges to Controlled Waters (with Conditions)

The property is more than 50 metres from any site with licensed consent for discharging effluent into controlled waters. The risk of water contamination arising from proximity to a licensed discharge is likely low or very low.

Captured at: 27/02/25 09:57 UTC



## Environmental Pollution Incidents

The property is more than 50 metres from any significant pollution incident. The risk of water and soil contamination, or poor air quality, arising from reported pollution incidents is likely low or very low.

Captured at: 27/02/25 09:57 UTC



## Manufacturing and Production of Industrial Products

The property is more than 10 metres from any site licensed for industrial use of the land. The risk of potential water and soil contamination, or ground gas emissions, arising from proximity to a site of a site licensed for industrial land use is likely low or very low.

Captured at: 27/02/25 09:57 UTC



## Former Military Sites

The property is more than 50 metres from any known former military site. The risk of potential water or soil contamination, poor air quality, or unexploded ordnance, is likely low or very low.

Captured at: 27/02/25 09:57 UTC



## Regulated Sites

The property is not on or near any identified regulated sites. The risk of potential water and soil contamination, or poor air quality, arising from proximity to a regulated site is likely low or very low.

Captured at: 27/02/25 09:58 UTC



## Historic Land Use

The property is more than 25 metres from any area of past industrial land use. The risk posed by contaminants, e.g. heavy metals, chemicals, or hydrocarbons, arising from former industrial land use is likely low or very low.

Captured at: 27/02/25 10:01 UTC

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## Fluvial (undefended)

No river flood hazards have been identified at the property. Any risks to property or possessions arising from fluvial flooding are considered low or very low in likelihood and severity.

Captured at: 27/02/25 09:58 UTC

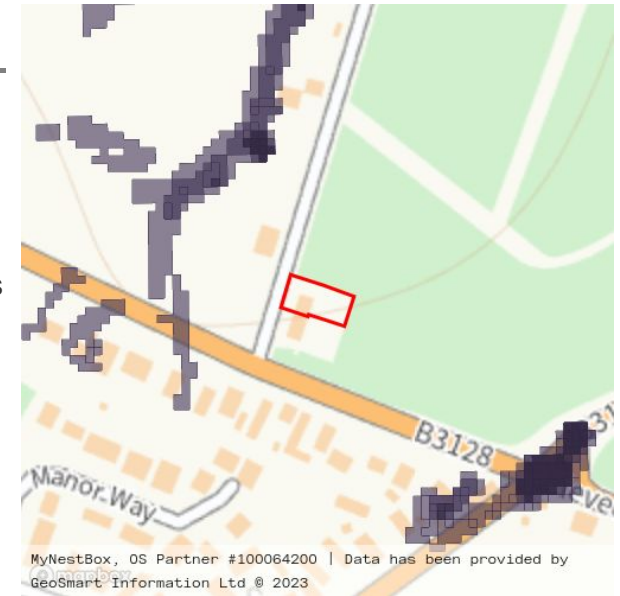


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## Pluvial

No surface water flood hazards have been identified at the property. Any risks to property or possessions arising from pluvial flooding are considered low or very low in likelihood and severity.

Captured at: 27/02/25 09:58 UTC



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## Tidal (undefended)

No tidal flood hazards have been identified at the property. Any risks to property or possessions arising from seawater flooding are considered low or very low in likelihood and severity.

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## Groundwater

No groundwater flood hazards have been identified at the property. Any risks to property or possessions arising from groundwater flooding are considered low or very low in likelihood and severity.

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## Flood Defences and Benefiting Areas

When a property is within an area benefiting from flood defences (ABFD), the risk of fluvial or tidal flooding could be significantly reduced, provided the defences are effectively maintained. The absence of ABFD does not necessarily mean the property is at risk from flooding.

Captured at: 27/02/25 09:58 UTC



## Flood Storage Areas

The property is more than 250 metres away from an area which is used for flood water storage (balancing reservoir, storage basin or balancing pond). Any risk to property or possessions arising from overflowing flood storage areas are considered low or very low in likelihood and severity.

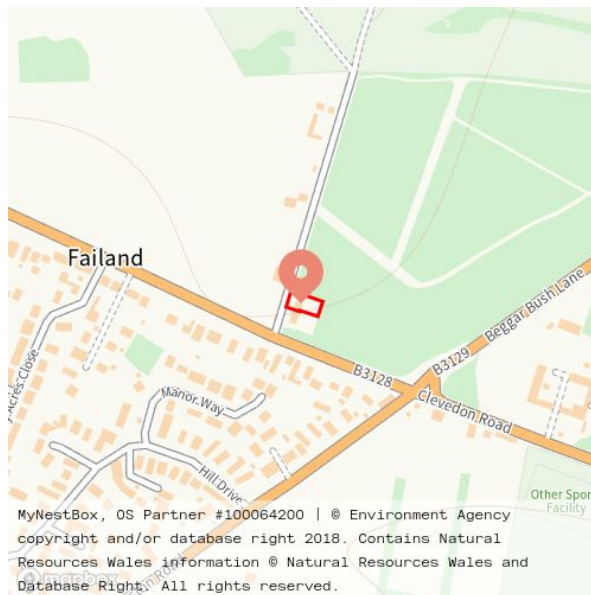
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## Historical Flood Areas

The property is more than 250 metres from an area with a history of flooding.

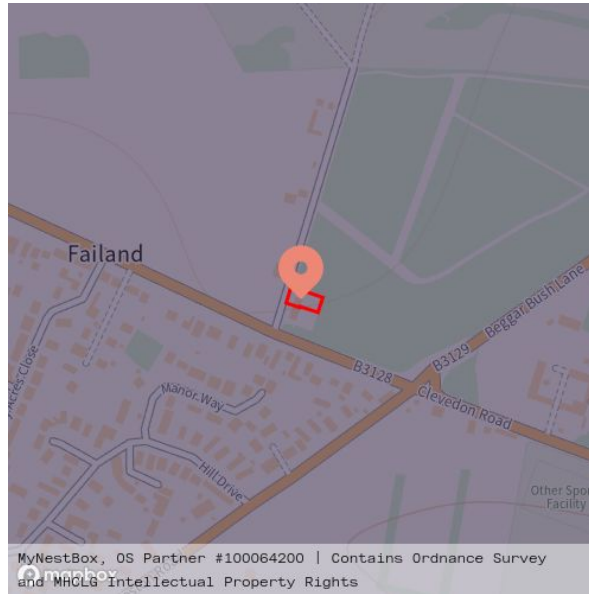
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# Planning Constraints

## Green Belt

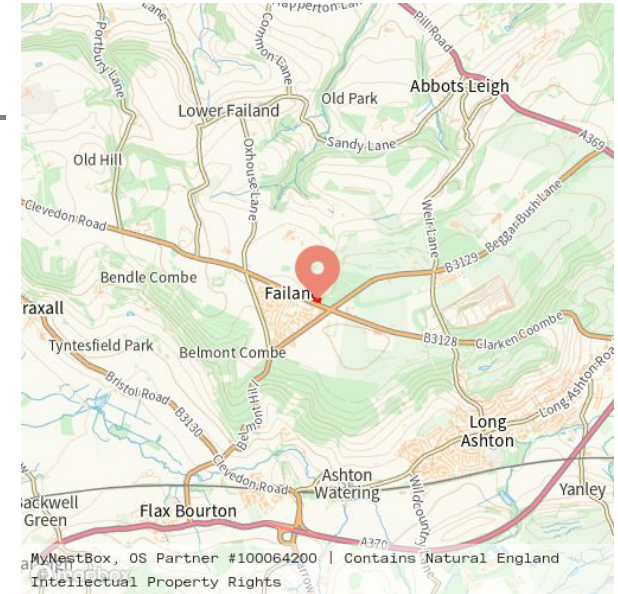
The property is within 250 metres of a designated green belt area. The risk of planning restrictions or other obligations on the property arising from proximity to a designated green belt area are likely elevated.



Captured at: 27/02/25 09:58 UTC

## Areas of Outstanding Natural Beauty

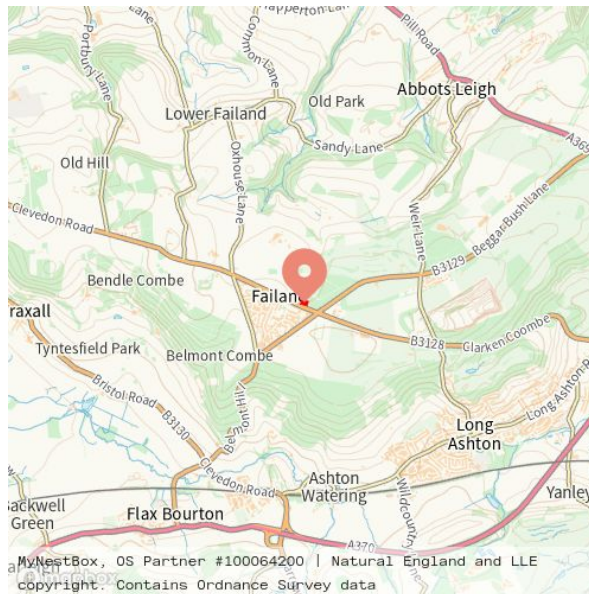
The property is not within an Area of Outstanding Natural Beauty (AONB).



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## National Parks

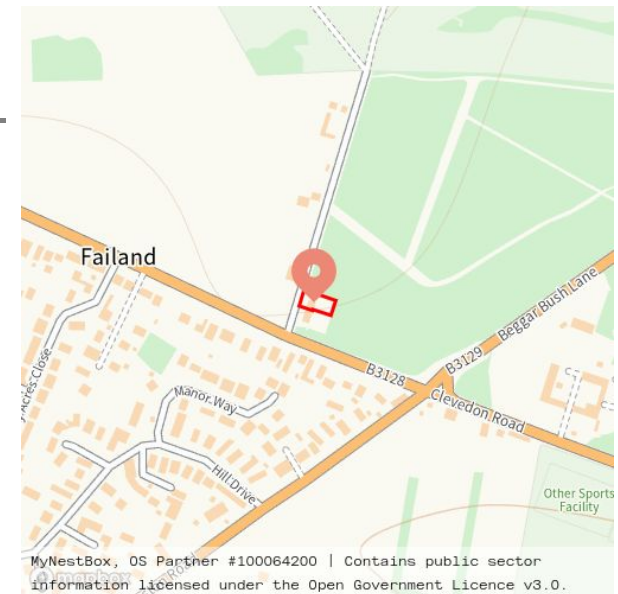
The property is not within a national park. The risk of planning restrictions or other obligations arising from being within a national park are likely low or very low.



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## Special Areas of Conservation

The property is more than 250 metres from any Special Area of Conservation (SAC). The risks of planning restrictions or other obligations arising from proximity to an SAC are likely low or very low.

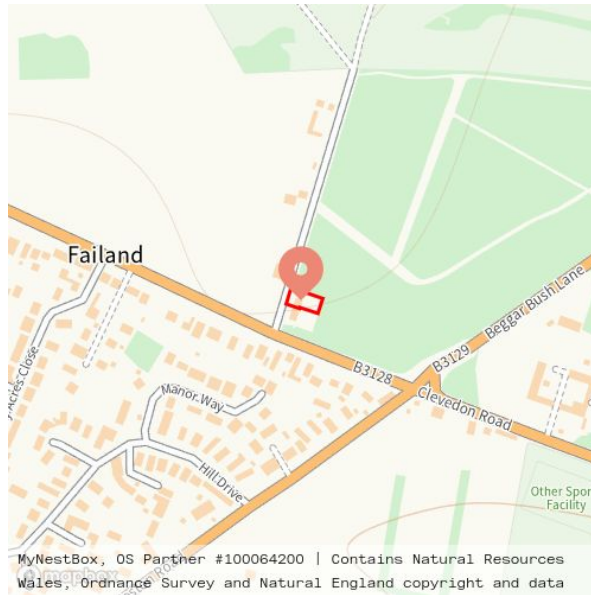


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## Special Protection Areas

The property is more than 250 metres from any Special Protection Area (SPA). The risk of planning restrictions arising from proximity to an SPA are likely low or very low.

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## Sites of Special Scientific Interest

The property is more than 250 metres from any Site of Special Scientific Interest (SSSI). The risks of planning restrictions or other obligations arising from proximity to an SSSI are likely low or very low.

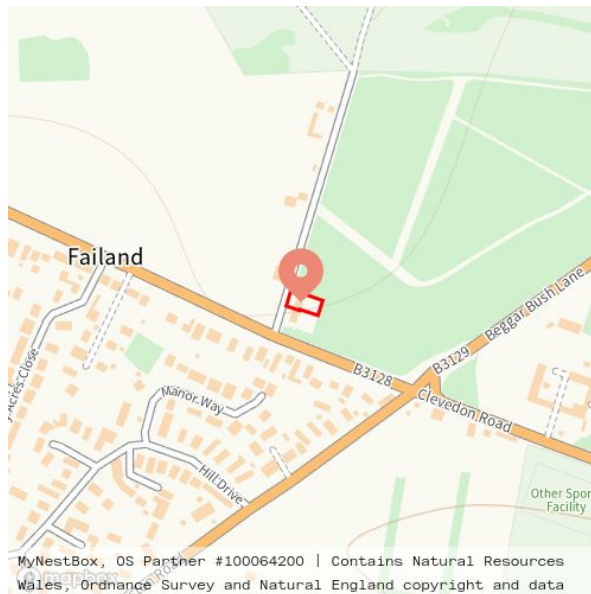
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## Ramsar

The property is more than 250 metres from any Ramsar site. The risk of planning restrictions or other obligations arising from proximity to a Ramsar site are likely low or very low.

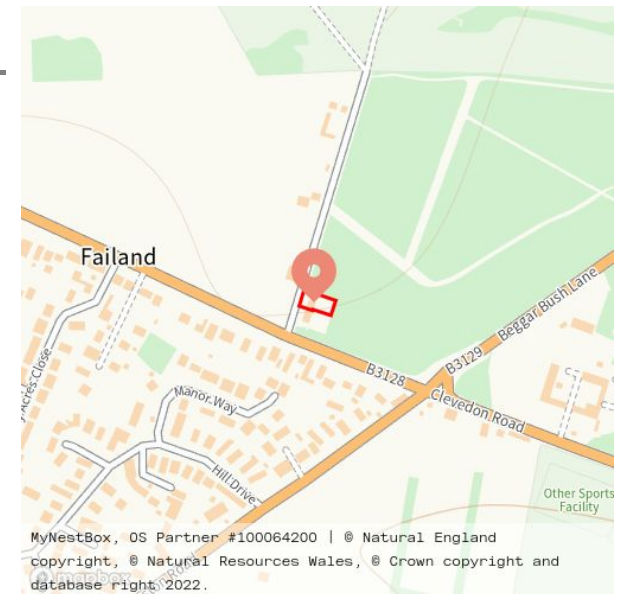
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## Nature Reserves

The property is more than 250 metres from any local or national nature reserve. The risk of planning restrictions or other obligations arising from proximity to a nature reserve are low or very low.

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## Listed Buildings

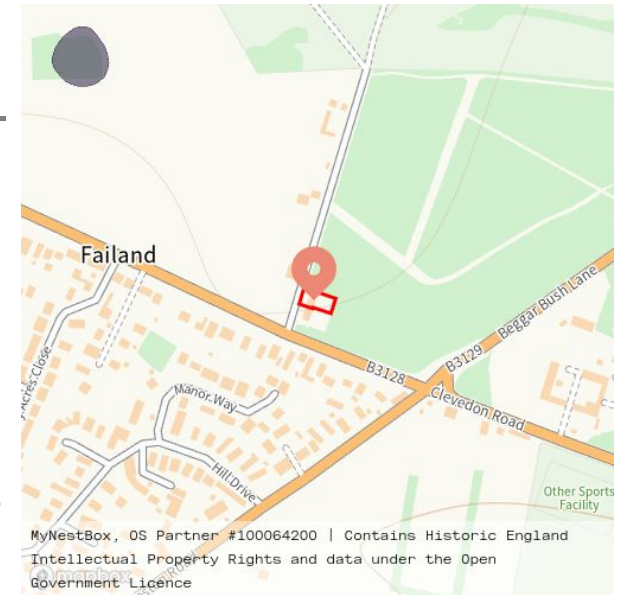
The property is more than 250 metres from any listed building. The risk of planning restrictions or other obligations arising from proximity to a listed building are likely low or very low.



Captured at: 27/02/25 09:58 UTC

## Scheduled Monuments

The property is more than 250 metres from any scheduled monument. The risks or planning restrictions or other obligations arising from proximity to a scheduled monument are likely low or very low.



Captured at: 27/02/25 09:58 UTC

## Certificates of Immunity

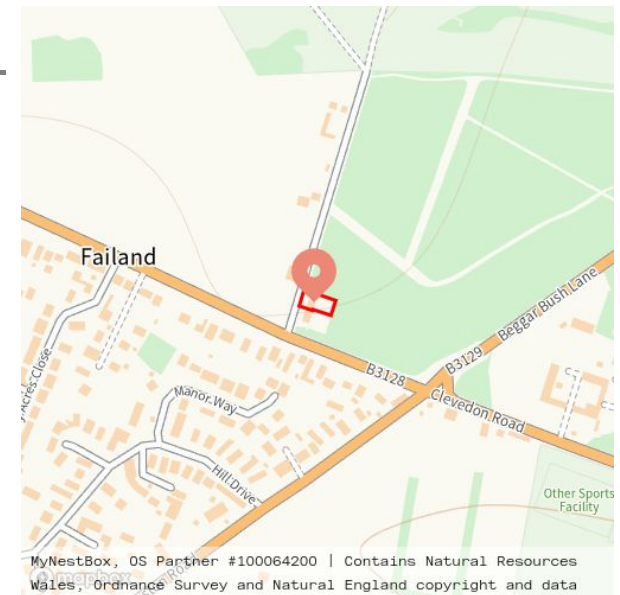
A Certificate of Immunity (COI) allows specific alterations without violating planning regulations, typically for listed buildings or structures with historical significance.



Captured at: 27/02/25 09:58 UTC

## Ancient Woodland

The property is more than 250 metres from an ancient woodland. Structural risks to the property or planning restrictions on the property arising from proximity to an area of ancient woodland are likely low or very low.



Captured at: 27/02/25 09:59 UTC

## Registered Parks and Gardens

The property is more than 250 metres from any registered park or garden. The risks of planning restrictions or other obligations arising from proximity to a registered park or garden are likely low or very low.

Captured at: 27/02/25 09:59 UTC



## World Heritage Sites

The property is more than 250 metres from any World Heritage Site. The risks of planning restrictions or other obligations arising from proximity to a World Heritage Site are likely low or very low.

Captured at: 27/02/25 09:59 UTC



## Open Access

The property is not within an area designated as common land or open country. The risk of issues relating to access, maintenance or other restrictions arising from the property being in an open access area are likely low or very low.

Captured at: 27/02/25 09:59 UTC



## Radon

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The property is in a Radon Affected Area where 10% to 30% of buildings are estimated to be at or above the Action Level. The risk of health implications or planning restrictions arising from radon exposure are likely elevated.

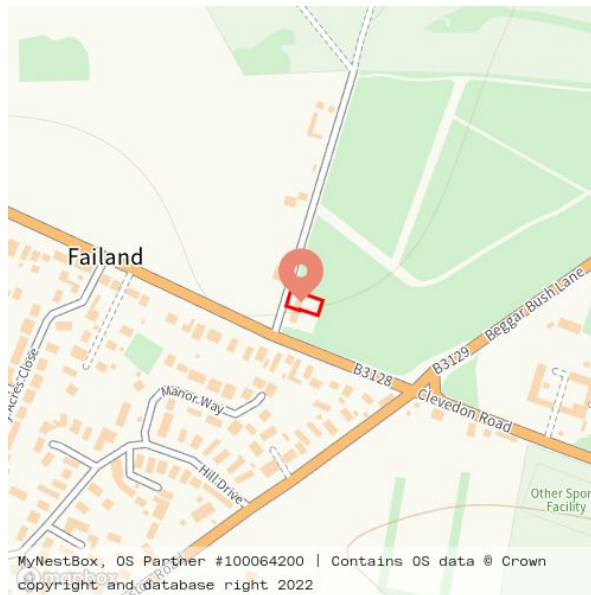
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## Overground Rail

The property is more than 250 metres from any railway station or track. Impact on building structures from prolonged exposure to vibrations is likely low or very low.

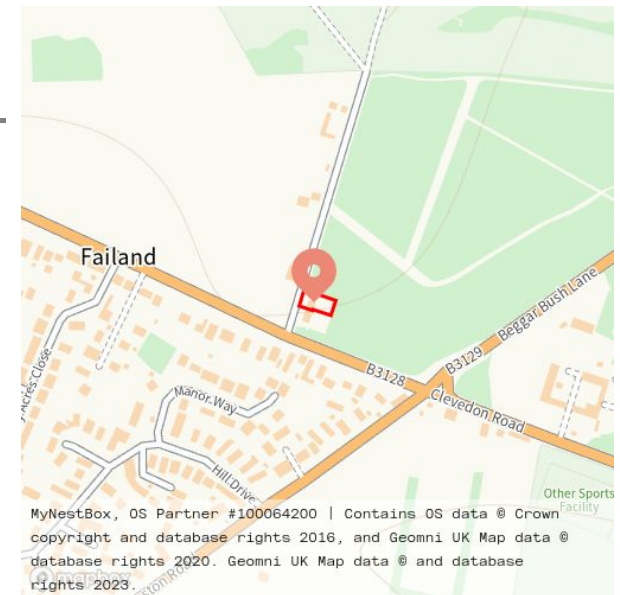
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## Overground Rail - Elizabeth Line

The property is more than 250 metres from any railway station or track along the Elizabeth Line. Impact on building structures from prolonged exposure to vibrations is likely low or very low.

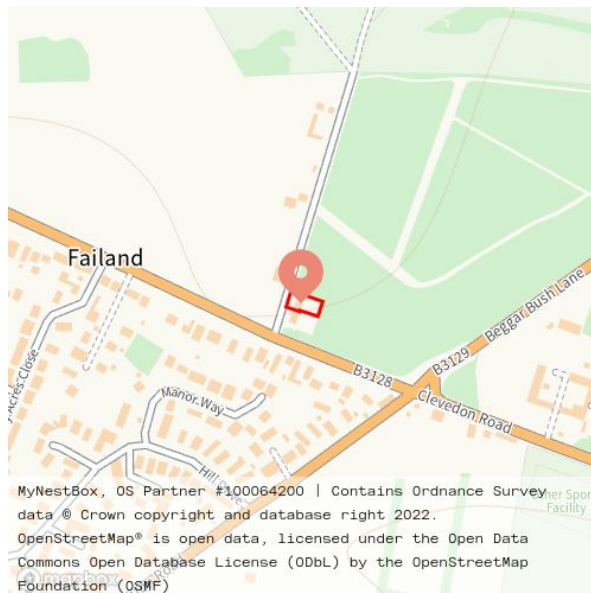
Captured at: 27/02/25 09:59 UTC



## London Underground

The property is more than 250 metres from any London Underground station or track. Impact on building structures from prolonged exposure to vibrations is likely low or very low.

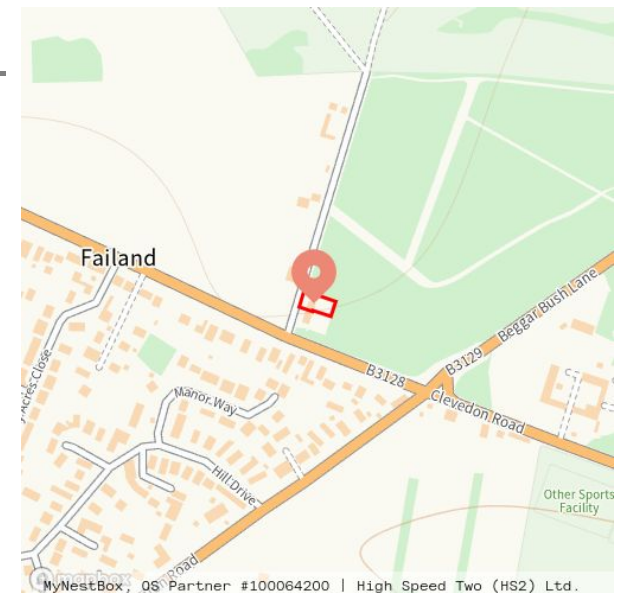
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## HS2

The property is more than 300 metres from any proposed HS2 station or route. Impact on building structures from prolonged exposure to vibrations is likely low or very low.

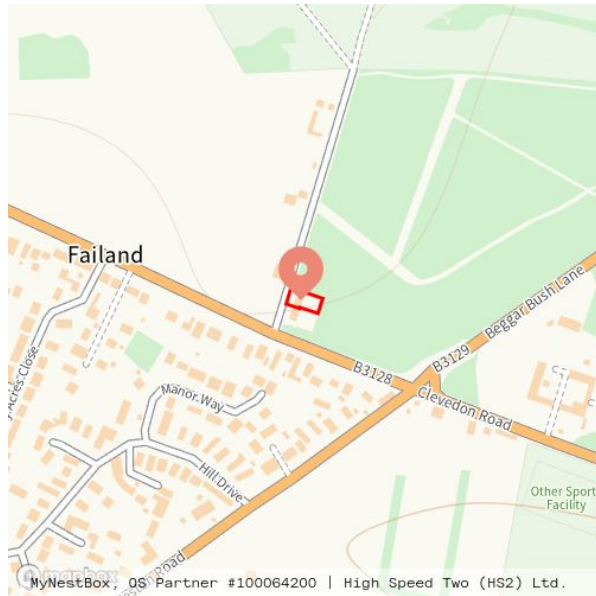
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## HS2 Safeguarding Zones

The property is not within a HS2 Safeguarding Zone. The risk of the property being subject to restrictions and potential compulsory purchase orders is low or very low.

Captured at: 27/02/25 09:59 UTC





## National Grid

The property is more than 100 metres from the nearest National Grid cable, overhead line, substation or tower used in high voltage (above 132kV) electricity transmission. Any risks associated with increased exposure to electromagnetic fields, or issues with access, are likely low or very low.

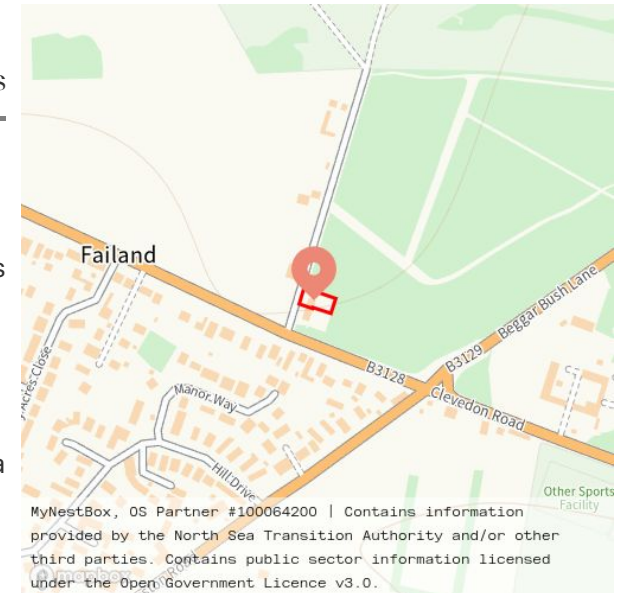
Captured at: 27/02/25 09:59 UTC



## Petroleum Exploration and Development Licences

The property is more than 250 metres from any area where oil and gas exploration or production is licensed. The risk of potential water and soil contamination, or poor air quality, arising from proximity to a licenced area is likely low or very low.

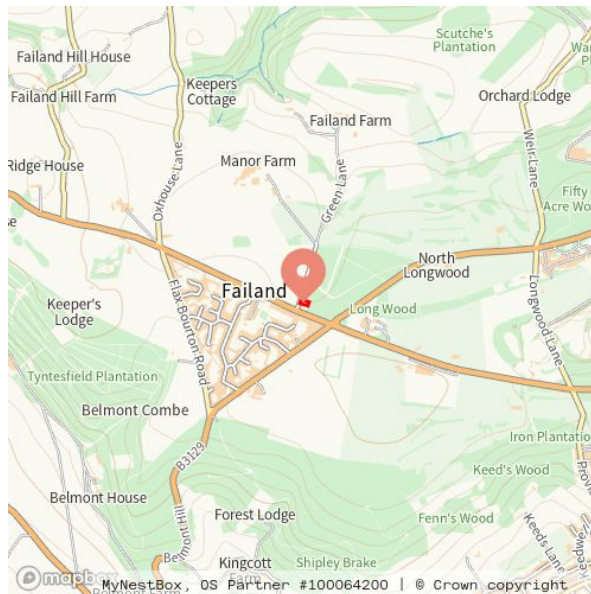
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## Power Stations

The property is more than 250 metres from any power station, including nuclear power stations. The risks associated with poor air quality, thermal pollution or other contamination arising from proximity to a power station are likely low or very low.

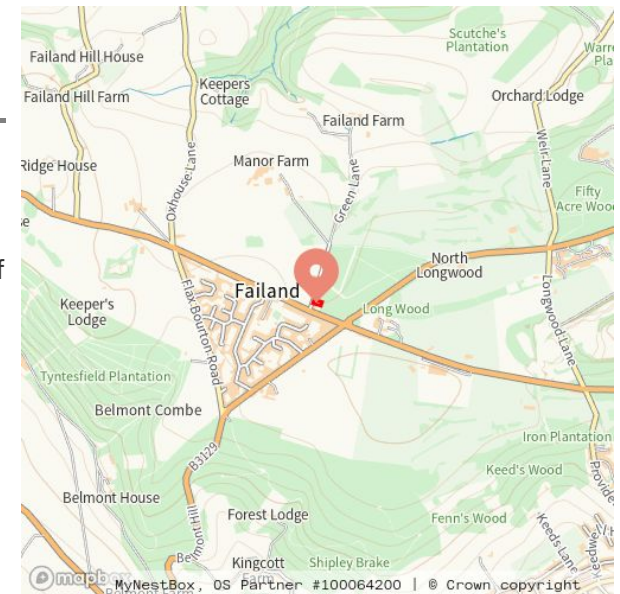
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## Solar Renewable Energy Sites

The property is more than 1 km from any current or proposed solar energy generation site. The risks of the property value being impacted or land use change restrictions being imposed due to proximity to a renewable energy site are likely low or very low.

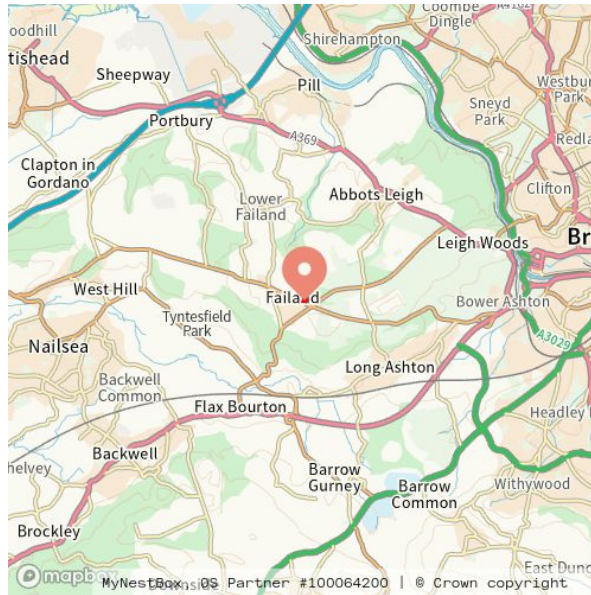
Captured at: 27/02/25 09:59 UTC



## Wind Renewable Energy Sites

The property is more than 5 km from any current or proposed wind energy generation site. The risks of the property value being impacted or land use change restrictions being imposed due to proximity to a renewable energy site are likely low or very low.

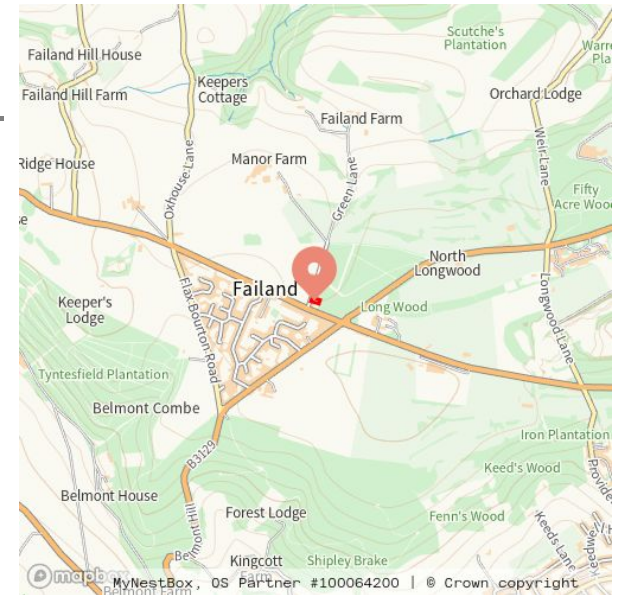
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## Other Renewable Energy Sites

The property is more than 1 km from any current or proposed renewable energy site, excluding solar and wind. The risks of the property value being impacted or land use change restrictions being imposed due to proximity to a renewable energy site are likely low or very low.

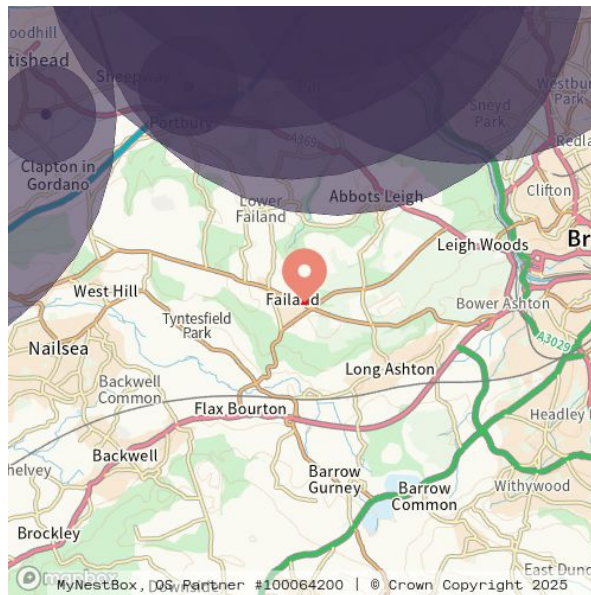
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## COMAH Establishments

The property is not within 5 km of any upper-tier COMAH site or within 1 km of any lower-tier COMAH site. The risk of impact in the event of an accident is likely low or very low.

Captured at: 27/02/25 09:59 UTC



## Shrink-Swell Clays

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The ground at the property is either non-plastic or has low plasticity, meaning the risk of ground movement due to shrink-swell clays is low to very low.

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## Running Sands

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There is no or very low potential for running sand issues at the property. The risk of ground instability caused by leaks, heavy rainfall, or flooding is low to very low.

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## Compressible Ground

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There are no significant signs of compressible ground at the property. The risk of issues related to changes in ground conditions, such as water levels or building loads, is considered low to very low.

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## Collapsible Deposits

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There are no or very low signs of collapsible deposits at the property. The risk of ground stability, water infiltration, or structural stability issues due to collapsible deposits is expected to be low to very low.

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## Artificial Ground

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There is no artificial ground recorded at the property based on available data, though some artificial ground of limited thickness is common in built-up areas. The risk of any ground stability or structural issues related to artificial ground is considered low to very low.

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## Dissolution of Soluble Rocks

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Soluble rocks are likely present at the property. The risk of natural subsidence arising from high water flow, either at the surface or underground, is likely elevated.

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## Landslides

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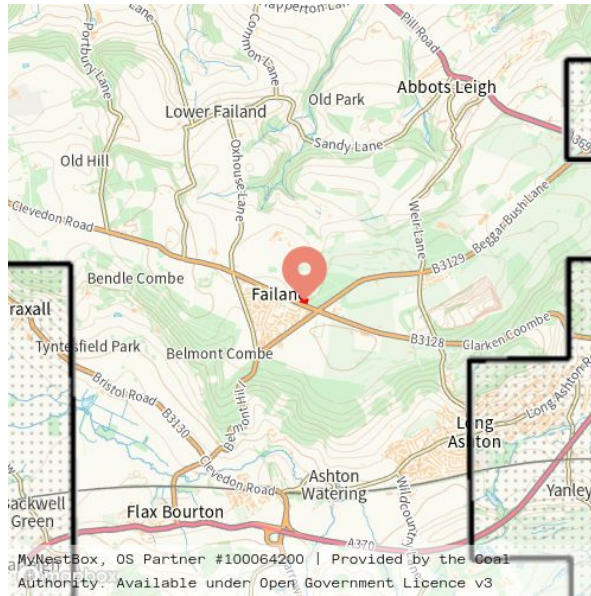
There are no indicators for slope instability identified at the property. The risk of landslides due to changes in ground conditions, such as drainage alterations or excavation, is low to very low.

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## Coal Authority - Coal Mining Reporting Area

This map illustrates the Coal Mining Reporting Areas. The property is not in a Coal Authority Coal Mining Reporting Area.

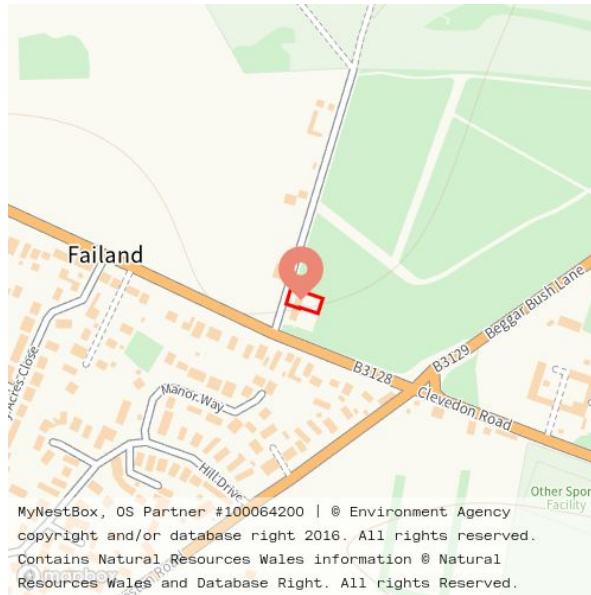


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## Source Protection Zones

The property is not within a source protection zone (SPZ). The risk of contaminating the drinking water supply with harmful substances arising from commercial activity (such as chemicals, pesticides, or waste) is low or very low.

Captured at: 27/02/25 10:00 UTC



## Bedrock Geology

The property intersects with the following rock types: limestone.

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## Superficial Deposits

The property has no recorded superficial deposits.

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## Aquifer Designation

The property is within a Secondary A or Principal aquifer designation. The risk of contaminating the water supply with harmful substances arising from commercial activity (such as chemicals, pesticides, or waste) is likely elevated.

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## Groundwater Vulnerability

The property is within an area of medium to high groundwater vulnerability. The risk of contaminating the underground water supply with harmful substances arising from commercial activity (such as chemicals, pesticides, or waste) is likely elevated.

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## Geological Permeability

The property intersects with the following rock permeability rating: very high.

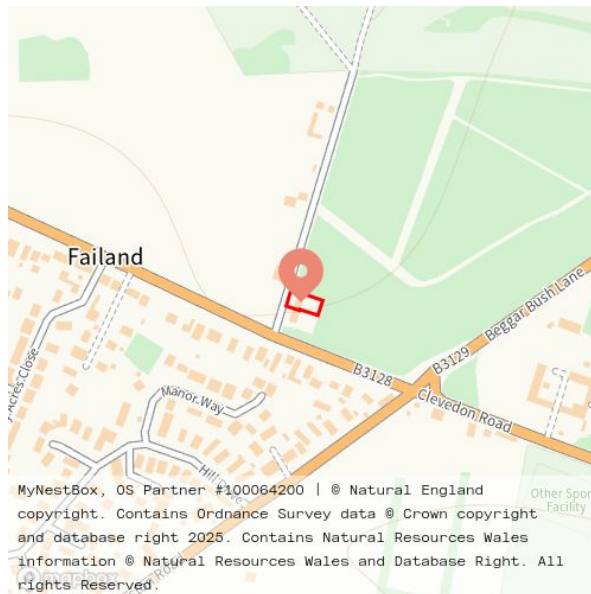
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## Environmentally Sensitive Sites

The property is more than 250 metres away from an environmentally sensitive site. The risk of contaminating a sensitive site with harmful substances arising from commercial activity (such as chemicals, pesticides, or waste) is low or very low.

Captured at: 27/02/25 10:00 UTC

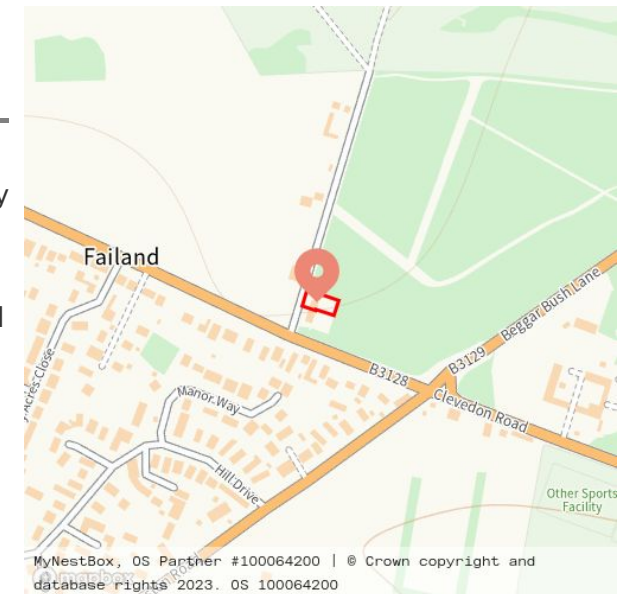


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## Surface Water Features

The property is more than 250 metres away from any surface water features. The risk of contaminating water bodies with harmful substances arising from commercial activity (such as chemicals, pesticides, or waste) is low or very low.

Captured at: 27/02/25 10:00 UTC



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## Shrink Swell

The property is situated in an area where climate change is expected to have a low or very low impact on potential future increases in Shrink Swell hazard during the term of a typical 35 year mortgage.

### Near-Term

RCP 8.5 · 2030s · 50th Percentile

NO CHANGE

### Mid-Term

RCP 8.5 · 2070s · 50th Percentile

NO CHANGE

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Captured at: 27/02/25 09:57 UTC

## Energy Performance Certificate (EPC)

The property's Energy Performance Certificate (EPC), as required by UK government legislation, provides a standardised energy rating that confirms the property's current energy efficiency and includes recommendations for possible retrofits. To view the energy rating and suggested retrofits for this property, visit [Find an energy certificate](#).

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## Flooding

The property is situated in an area where climate change is expected to have a low or very low impact on potential future increases in Flooding hazard during the term of a typical 35 year mortgage.

### Near-Term

RCP 4.5 · 2030s

NO CHANGE

### Mid-Term

RCP 4.5 · 2050s

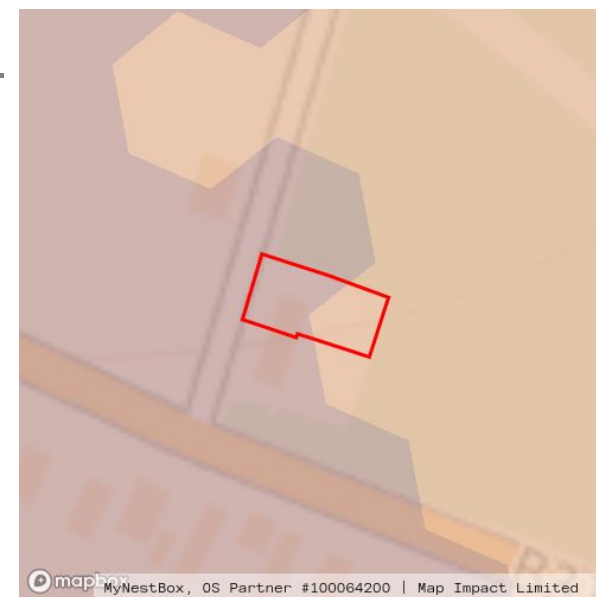
NO CHANGE

Data has been provided by GeoSmart Information Ltd © 2023

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## Heat Stress

The property is in an area classified with 'medium' or 'high' heat hazard, meaning it generally stays hotter than surrounding areas. As a result, the risk of high heat stress during heatwaves is likely elevated.

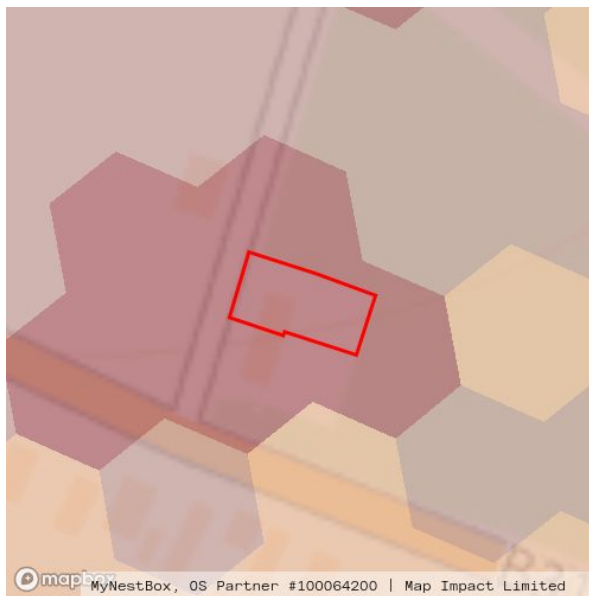


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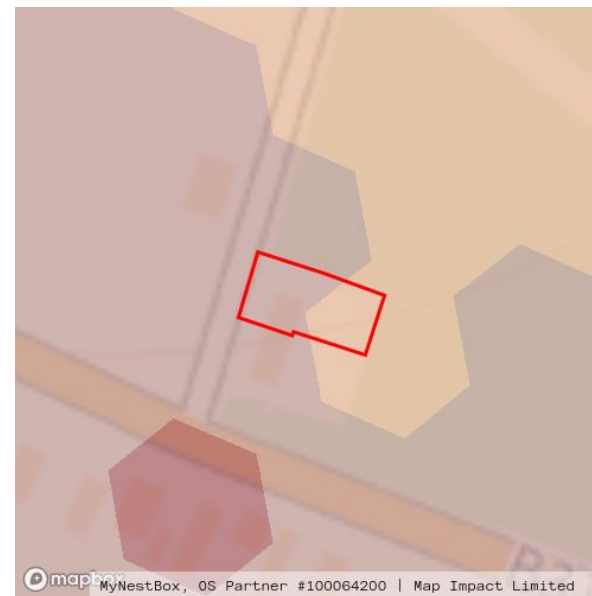
## Wildfire

The property is in an area classified with 'medium' or 'high' wildfire hazard as it is near land cover types that are more susceptible to wildfires than surrounding areas. As a result, the risk of wildfire during heatwaves is likely elevated.



## Drought

The property is in an area classified with 'medium' or 'high' drought hazard meaning it is more at risk from reduced access to water and drier soil conditions. As a result, the risk of drought during heatwaves is likely elevated.



## Coastal Erosion Susceptibility

The property is located in an area with a low risk of coastal erosion. This suggests that either the property is situated near a cliff with low susceptibility to erosion, or it is more than 2 km from the coastline or the nearest cliff section. The risk to the property's structural integrity from coastal erosion, including potential impacts from climate change, is expected to be low or very low.

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Captured at: 27/02/25 09:57 UTC

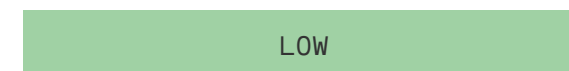
## Coastal Erosion Extent (Shoreline Management Plan)

The property is situated in an area where, given the currently proposed shoreline management plan, climate change projections indicate a low amount of coastal erosion relative to the current coastline during the term of a typical 35-year mortgage.

Captured at: 27/02/25 09:57 UTC

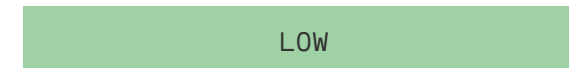
### Near-Term

RCP 4.5 · 2015s



### Mid-Term

RCP 4.5 · 2040s



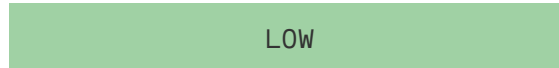
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## Coastal Erosion Extent (No Active Intervention)

The property is situated in an area where, given no active intervention, climate change projections indicate a low amount of coastal erosion relative to the current coastline during the term of a typical 35-year mortgage.

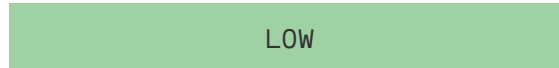
### Near-Term

RCP 4.5 · 2015s



### Mid-Term

RCP 4.5 · 2040s



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# Important Consumer Protection Information

This search has been produced by MyNestBox Limited (trading as Martello), 3 Wraxall Piece, Green Lane, Failand, Bristol, BS8 3TW, [hello@martello.app](mailto:hello@martello.app) 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.

## Purpose of This Report

This is a Commercial Lite environment report, all of our findings assume that this property is being purchased as one of the permitted land uses defined in 2.7.3 of our [report terms](#) with no agricultural use or planned change of use or significant alterations to the property.

## BGS Disclaimer

Some of the responses contained herein are based on data and information provided by the United Kingdom Research and Innovation (UKRI) or its component body the British Geological Survey (BGS). Your use of any information contained herein which is derived from or based upon such data and information is at your own risk. Neither UKRI nor BGS gives any warranty, condition or representation as to the quality, accuracy or completeness of such information and all liability (including liability for negligence) arising from its use is excluded to the fullest extent permitted by law.

## Report Sign Off Statement

I have reviewed the data, methodology and quality of Martello's Environmental Report and I hereby certify that it meets the requirements of PCCB Compliance Notes on Environmental Reports and Flooding, and The Law Society Practice Notes on Land Contamination, Flooding and Climate Change. It offers a unique approach to analysing and presenting risk in a variety of formats for different audiences.



Chris Taylor, BSc.Hons, MSc, AIEMA, SiLC, C.WEM, Registered Auditor

# Important Consumer Protection Information

## 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 Kingdom.
- Sets out minimum standards which firms compiling and selling search reports must meet.
- Promotes the best practice and quality standards within the industry for the benefit of consumers and property professionals.
- Enables consumers and property professionals to have confidence in firms which subscribe to the code, their products and services.

By giving you this information, MyNestBox Limited (trading as Martello) 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 Procedure

MyNestBox Limited (trading as Martello) is registered with the Property Codes Compliance Board as a subscriber to the Search Code. A key commitment under the Code is that firms will handle any complaints both speedily and fairly. If you want to make a complaint, we will:

- Acknowledge it within 5 working days of receipt.
- Normally deal with it fully and provide a final response, in writing, within 20 working days of receipt.
- Keep you informed by letter, telephone or e-mail, as you prefer if we need more time.
- Provide a final response, in writing, at the latest within 40 working days of receipt.
- Liaise, at your request, with anyone acting formally on your behalf.

If you are not satisfied with our final response, or if we exceed the response timescales, you may refer the complaint to The Property Ombudsman scheme (TPOs): Tel: 01722 333306, <https://www.tpos.co.uk> email: [admin@tpos.co.uk](mailto:admin@tpos.co.uk)

We will co-operate fully with the Ombudsman during an investigation and comply with his final decision.

Complaints should be sent to:

Rob Crosby

Central Services Administrator

MyNestBox Limited

3 Wraxall Piece, Green Lane, Failand, Bristol BS8 3TW

Tel: 01172 395 282

[support@martello.app](mailto:support@martello.app)

Action items are tasks identified based on the data supplied in the related Martello report that you may wish to take. They are intended only as suggestions, and you may wish to take different or additional actions.

	Action Text
Radon	Full radon protective measures are required and should be in place at the property. Consult UKradon for further guidance.
Radon	Ask the seller's conveyancer whether any radon protection measures have been installed at the property.
Climate Change	Recommend to the property owner that they may want to consider their retrofitting options. For a personalised retrofit report, please visit <a href="https://martello.greenval.co.uk/">https://martello.greenval.co.uk/</a>
Heat Stress	Encourage climbing vines on walls to create shade and add greenery. Consider which are the best plants to reduce damage to your home.
Heat Stress	Consider an insulation survey to determine reduce heat energy flow.
Heat Stress	Seal air leaks around windows, doors, and other openings. Upgrade to energy-efficient appliances to reduce and track heat generation within your home.
Heat Stress	Implement reflective window coverings, like blinds with a white backing. Opt for light-coloured paints and roofing materials.
Heat Stress	If you have a flat roof or suitable wall space, consider installing a green roof or vertical garden.
Heat Stress	Consider replacing paved areas like driveways and patios with permeable materials like gravel or pavers with gaps, allowing rainwater to infiltrate the ground and reducing heat absorption.
Heat Stress	Strategically plant native trees and shrubs to create shade. Focus on south-facing walls and areas receiving direct sunlight. Consider the effect that this decision may have on ground stability in the area.
Wildfire	Check with insurance companies about fire insurance availability.
Wildfire	Consider features like self-closing vents, double-paned windows, and ember guards on chimneys. Consider fire regulated doors, and ensure that all fire alarms are connected and fully working.
Wildfire	Create defensible space, trimming trees, and installing fire sprinklers. Investigate any financial assistance programs offered by local authorities for fire mitigation measures.
Wildfire	Avoid wood shake roofs and vinyl siding, which melt or ignite easily.

	Action Text
Wildfire	Learn about the resources available from your local fire department. Do they offer fire safety inspections or educational programs for residents? Ask them how close have previous fires come to the property? How frequently have wildfires occurred? Familiarise yourself with the community's evacuation plan in case of wildfire.
Drought	Consider properties that already have or can be retrofitted with rainwater harvesting systems. These systems capture rainwater for non-drinking purposes like irrigation and toilet flushing, reducing reliance on external water sources during dry spells.
Drought	Ensure the property has a reliable water source, especially if it relies on private supplies like wells or boreholes. Consider how resilient these sources are during extended dry periods, and whether additional infrastructure (e.g., deeper wells) may be required.
Drought	Research local water usage regulations, especially during drought periods. Some areas may enforce strict water restrictions that could impact daily living and property maintenance, such as limits on garden watering or car washing.
Drought	Look for homes that use drought-resistant materials and designs. Homes built with heat-reflective roofing, proper insulation, and drought tolerant landscaping can help manage heat and reduce water needs during dry periods.
Drought	Properties in clay-rich soils are more vulnerable to subsidence during droughts as the ground can shrink when dry. Review the property's history, and consult surveyors or specialists to assess the risk and potential need for future repairs.
Environmental Sensitivity	Consider environmental liability insurance for pollution risks, and check if any water discharge permits or consents are required especially if hazardous substances will be used on site. Regular water quality monitoring may be required.
Environmental Sensitivity	Where hazardous materials will be used, it is advisory to perform routine integrity tests on storage tanks to prevent leaks, consider pollution prevention strategies, including filters, bunds, and closed-loop systems to handle wastewater safely, and ensure a spill prevention plan is in place.
Aquifer Designation	Drainage systems with filters or containment measures to prevent pollutants from entering groundwater are recommended.
Aquifer Designation	Regular groundwater testing to monitor for contaminants is advised, demonstrating due diligence and detecting potential issues early.
Groundwater Vulnerability	Participation in local groundwater protection programs is encouraged to support water quality and show environmental responsibility.

	Action Text
Groundwater Vulnerability	Impermeable surfaces and effective drainage systems in high-risk areas are recommended to prevent contaminants from reaching the soil and groundwater.