

unspecified

Order Details

Date: 18/12/2023
Your ref: EMS_914603_1133508
Our Ref: EMS-914603_1166143

Site Details

Location: 598760 263852
Area: 0.18 ha
Authority: [Mid Suffolk District Council](#) ↗



[Summary of findings](#)

[p. 2 >](#)

[Aerial image](#)

[p. 6 >](#)

[OS MasterMap site plan](#)

[p.10 >](#)

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info@groundsure.com ↗

01273 257 755

Summary of findings

Page	Section	Past land use >	On site	0-50m	50-250m	250-500m	500-2000m
11 >	1.1 >	Historical industrial land uses >	0	2	34	12	-
13 >	1.2 >	Historical tanks >	0	0	3	8	-
14 >	1.3 >	Historical energy features >	0	0	1	6	-
15	1.4	Historical petrol stations	0	0	0	0	-
15 >	1.5 >	Historical garages >	0	0	0	1	-
15	1.6	Historical military land	0	0	0	0	-
Page	Section	Past land use - un-grouped >	On site	0-50m	50-250m	250-500m	500-2000m
16 >	2.1 >	Historical industrial land uses >	0	2	39	19	-
19 >	2.2 >	Historical tanks >	0	0	3	11	-
20 >	2.3 >	Historical energy features >	0	0	3	14	-
21	2.4	Historical petrol stations	0	0	0	0	-
21 >	2.5 >	Historical garages >	0	0	0	1	-
Page	Section	Waste and landfill >	On site	0-50m	50-250m	250-500m	500-2000m
22	3.1	Active or recent landfill	0	0	0	0	-
22	3.2	Historical landfill (BGS records)	0	0	0	0	-
23	3.3	Historical landfill (LA/mapping records)	0	0	0	0	-
23	3.4	Historical landfill (EA/NRW records)	0	0	0	0	-
23	3.5	Historical waste sites	0	0	0	0	-
23	3.6	Licensed waste sites	0	0	0	0	-
23 >	3.7 >	Waste exemptions >	0	0	0	4	-
Page	Section	Current industrial land use >	On site	0-50m	50-250m	250-500m	500-2000m
25 >	4.1 >	Recent industrial land uses >	0	2	22	-	-
27	4.2	Current or recent petrol stations	0	0	0	0	-
27	4.3	Electricity cables	0	0	0	0	-
27	4.4	Gas pipelines	0	0	0	0	-
27	4.5	Sites determined as Contaminated Land	0	0	0	0	-



28	4.6	Control of Major Accident Hazards (COMAH)	0	0	0	0	-
28	4.7	Regulated explosive sites	0	0	0	0	-
28	4.8	Hazardous substance storage/usage	0	0	0	0	-
28	4.9	Historical licensed industrial activities (IPC)	0	0	0	0	-
28 >	4.10 >	<u>Licensed industrial activities (Part A(1)) ></u>	0	0	0	6	-
30	4.11	Licensed pollutant release (Part A(2)/B)	0	0	0	0	-
30	4.12	Radioactive Substance Authorisations	0	0	0	0	-
30 >	4.13 >	<u>Licensed Discharges to controlled waters ></u>	0	0	0	3	-
31	4.14	Pollutant release to surface waters (Red List)	0	0	0	0	-
31	4.15	Pollutant release to public sewer	0	0	0	0	-
31	4.16	List 1 Dangerous Substances	0	0	0	0	-
31	4.17	List 2 Dangerous Substances	0	0	0	0	-
31	4.18	Pollution Incidents (EA/NRW)	0	0	0	0	-
32	4.19	Pollution inventory substances	0	0	0	0	-
32	4.20	Pollution inventory waste transfers	0	0	0	0	-
32	4.21	Pollution inventory radioactive waste	0	0	0	0	-

Page	Section	<u>Geology (basic) ></u>					
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33 >	5.1 >	<u>Superficial geology (625k) ></u>	Identified (within 500m)				
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33 >	5.2 >	<u>Bedrock geology (625k) ></u>	Identified (within 500m)				
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Page	Section	<u>Hydrogeology ></u>	On site	0-50m	50-250m	250-500m	500-2000m
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34 >	6.1 >	<u>Superficial aquifer ></u>	Identified (within 500m)				
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36 >	6.2 >	<u>Bedrock aquifer ></u>	Identified (within 500m)				
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37 >	6.3 >	<u>Groundwater vulnerability ></u>	Identified (within 50m)				
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38 >	6.4 >	<u>Groundwater vulnerability- soluble rock risk ></u>	Identified (within 0m)				
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38	6.5	Groundwater vulnerability- local information	None (within 0m)				
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39 >	6.6 >	<u>Groundwater abstractions ></u>	0	0	4	1	10
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43	6.7	Surface water abstractions	0	0	0	0	0
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43 >	6.8 >	<u>Potable abstractions ></u>	0	0	0	0	1
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43 >	6.9 >	<u>Source Protection Zones ></u>	2	0	0	1	-
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44	6.10	Source Protection Zones (confined aquifer)	0	0	0	0	-
Page	Section	Hydrology >	On site	0-50m	50-250m	250-500m	500-2000m
45 >	7.1 >	Water Network (OS MasterMap) >	0	0	7	-	-
46 >	7.2 >	Surface water features >	0	0	3	-	-
46 >	7.3 >	WFD Surface water body catchments >	1	-	-	-	-
47 >	7.4 >	WFD Surface water bodies >	0	0	0	-	-
47 >	7.5 >	WFD Groundwater bodies >	1	-	-	-	-
Page	Section	River and coastal flooding	On site	0-50m	50-250m	250-500m	500-2000m
48	8.1	Risk of flooding from rivers and the sea	None (within 50m)				
48	8.2	Historical Flood Events	0	0	0	-	-
48	8.3	Flood Defences	0	0	0	-	-
49	8.4	Areas Benefiting from Flood Defences	0	0	0	-	-
49	8.5	Flood Storage Areas	0	0	0	-	-
50	8.6	Flood Zone 2	None (within 50m)				
50	8.7	Flood Zone 3	None (within 50m)				
Page	Section	Surface water flooding >					
51 >	9.1 >	Surface water flooding >	1 in 30 year, 0.3m - 1.0m (within 50m)				
Page	Section	Groundwater flooding >					
53 >	10.1 >	Groundwater flooding >	Low (within 50m)				
Page	Section	Environmental designations >	On site	0-50m	50-250m	250-500m	500-2000m
54 >	11.1 >	Sites of Special Scientific Interest (SSSI) >	0	0	0	0	1
55	11.2	Conserved wetland sites (Ramsar sites)	0	0	0	0	0
55	11.3	Special Areas of Conservation (SAC)	0	0	0	0	0
55	11.4	Special Protection Areas (SPA)	0	0	0	0	0
55	11.5	National Nature Reserves (NNR)	0	0	0	0	0
56	11.6	Local Nature Reserves (LNR)	0	0	0	0	0
56 >	11.7 >	Designated Ancient Woodland >	0	0	0	0	3
56	11.8	Biosphere Reserves	0	0	0	0	0
57	11.9	Forest Parks	0	0	0	0	0



57	11.10	Marine Conservation Zones	0	0	0	0	0
57	11.11	Green Belt	0	0	0	0	0
57	11.12	Proposed Ramsar sites	0	0	0	0	0
57	11.13	Possible Special Areas of Conservation (pSAC)	0	0	0	0	0
58	11.14	Potential Special Protection Areas (pSPA)	0	0	0	0	0
58	11.15	Nitrate Sensitive Areas	0	0	0	0	0
58 >	11.16 >	<u>Nitrate Vulnerable Zones ></u>	1	0	0	2	0
59 >	11.17 >	<u>SSSI Impact Risk Zones ></u>	1	-	-	-	-
60 >	11.18 >	<u>SSSI Units ></u>	0	0	0	0	1
Page	Section	<u>Visual and cultural designations ></u>	On site	0-50m	50-250m	250-500m	500-2000m
61	12.1	World Heritage Sites	0	0	0	-	-
62	12.2	Area of Outstanding Natural Beauty	0	0	0	-	-
62	12.3	National Parks	0	0	0	-	-
62 >	12.4 >	<u>Listed Buildings ></u>	0	1	3	-	-
63	12.5	Conservation Areas	0	0	0	-	-
63	12.6	Scheduled Ancient Monuments	0	0	0	-	-
63	12.7	Registered Parks and Gardens	0	0	0	-	-
Page	Section	<u>Agricultural designations ></u>	On site	0-50m	50-250m	250-500m	500-2000m
64 >	13.1 >	<u>Agricultural Land Classification ></u>	Grade 3 (within 250m)				
65	13.2	Open Access Land	0	0	0	-	-
65	13.3	Tree Felling Licences	0	0	0	-	-
65	13.4	Environmental Stewardship Schemes	0	0	0	-	-
65	13.5	Countryside Stewardship Schemes	0	0	0	-	-
Page	Section	<u>Habitat designations ></u>	On site	0-50m	50-250m	250-500m	500-2000m
66 >	14.1 >	<u>Priority Habitat Inventory ></u>	0	0	3	-	-
67	14.2	Habitat Networks	0	0	0	-	-
67	14.3	Open Mosaic Habitat	0	0	0	-	-
67	14.4	Limestone Pavement Orders	0	0	0	-	-



Recent aerial photograph



Capture Date: 05/04/2020

Site Area: 0.18ha



Recent site history - 2017 aerial photograph



Capture Date: 10/05/2017

Site Area: 0.18ha



Recent site history - 2014 aerial photograph



Capture Date: 18/05/2014

Site Area: 0.18ha



Recent site history - 1999 aerial photograph

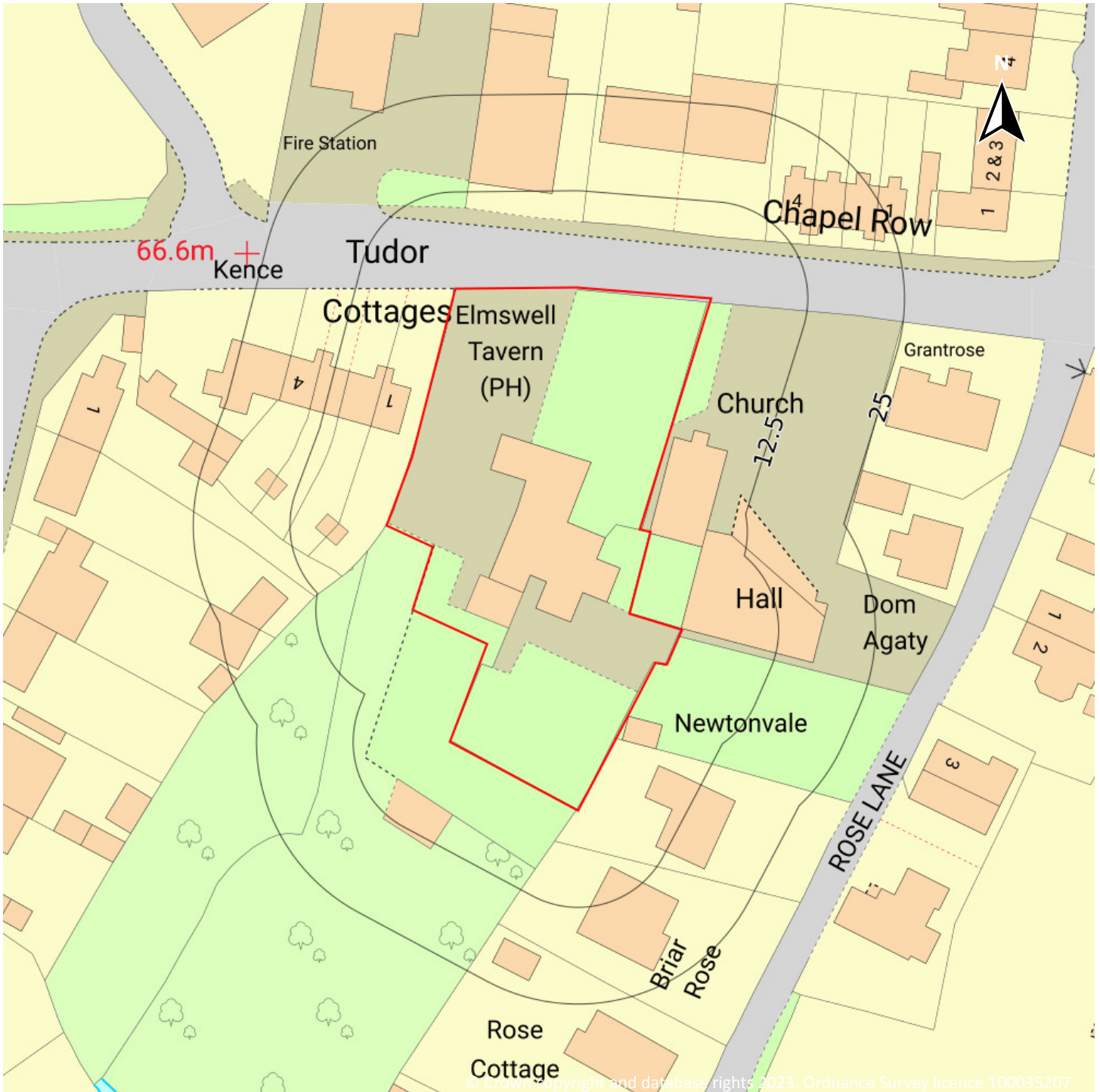


Capture Date: 25/06/1999

Site Area: 0.18ha



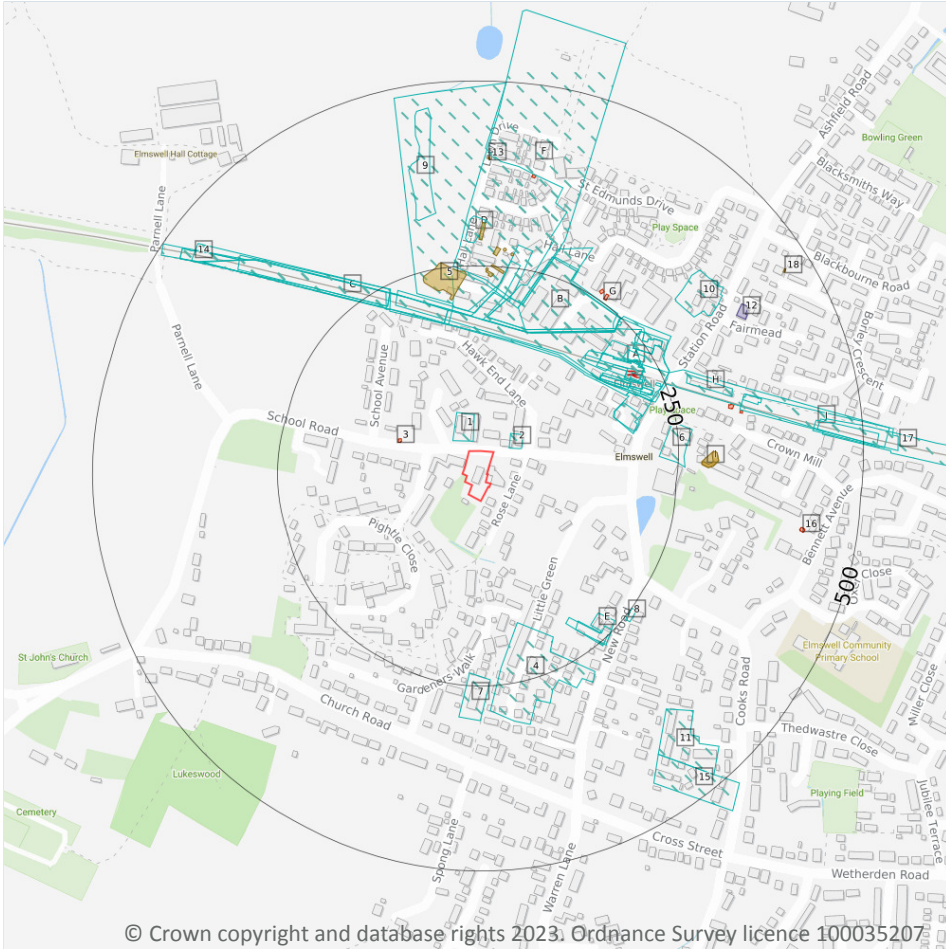
OS MasterMap site plan



Site Area: 0.18ha



1 Past land use



Site Outline

Search buffers in metres (m)

- Historical industrial land uses
- Historical tanks
- Historical energy features
- Historical garages

1.1 Historical industrial land uses

Records within 500m **48**

Potentially contaminative land use features digitised from historical Ordnance Survey mapping at 1:10,000 and 1:10,560 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on [page 11](#) >

ID	Location	Land use	Dates present	Group ID
1	13m N	Fire Station	1978	2057945



ID	Location	Land use	Dates present	Group ID
2	22m NE	Police Station	1883	2059735
A	149m N	Railway Sidings	1905 - 1950	2094102
A	152m N	Railway Sidings	1883	2119661
A	154m N	Railway Sidings	1950	2105337
B	168m N	Timber Yard	1905	2074452
B	168m N	Timber Yard	1950	2096674
A	169m E	Corn Mill	1905	2047695
A	170m E	Unspecified Mill	1950	2085764
A	171m NE	Railway Buildings	1950	2043255
B	171m N	Unspecified Mill	1950	2056516
4	172m S	Unspecified Works	1978	2046578
A	173m NE	Railway Building	1905 - 1950	2117788
C	174m N	Cuttings	1905	2121955
A	175m NE	Railway Buildings	1950	2069660
A	175m NE	Railway Buildings	1883	2077495
C	176m N	Cuttings	1883	2092056
A	176m NE	Railway Station	1950	2090714
A	182m NE	Railway Station	1883	2110642
D	187m N	Unspecified Factory	1978	2046034
A	190m NE	Railway Station	1905	2114850
E	198m SE	Smithy	1950	2105197
F	203m N	Unspecified Depot	1950	2048054
A	209m NE	Railway Building	1978	2051917
E	209m SE	Smithy	1883	2088546
A	214m NE	Railway Building	1905 - 1950	2095163
A	217m NE	Railway Station	1978	2095803
C	223m NW	Cuttings	1950	2065700
6	224m E	Corn Mill	1883	2047701



ID	Location	Land use	Dates present	Group ID
C	225m NW	Cuttings	1978	2079604
C	225m NW	Cuttings	1950	2093753
7	233m S	Telephone Exchange	1978	2054713
A	235m NE	Railway Building	1905	2051916
A	235m NE	Railway Buildings	1883	2078918
A	235m NE	Railway Buildings	1950	2082264
A	237m NE	Railway Building	1883	2051918
8	250m SE	Smithy	1905	2059478
H	277m NE	Railway Buildings	1950	2043267
D	282m N	Unspecified Tank	1978	2044641
9	319m N	Sludge Beds	1978	2046899
10	320m NE	Sawmill	1905 - 1950	2109967
J	338m E	Railway Sidings	1905 - 1950	2114093
H	344m E	Railway Building	1905 - 1950	2121493
11	377m SE	Unspecified Works	1978	2046580
14	396m NW	Cuttings	1905	2088279
15	418m SE	Police Station	1978	2059734
J	433m E	Cuttings	1950	2081891
17	438m E	Cuttings	1884 - 1978	2366202

This data is sourced from Ordnance Survey / Groundsure.

1.2 Historical tanks

Records within 500m

11

Tank features digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on [page 11 >](#)



ID	Location	Land use	Dates present	Group ID
5	205m N	Tanks	1995	348703
D	236m N	Tanks	1973	348704
D	241m N	Tanks	1986	348705
D	265m N	Unspecified Tank	1973 - 1986	353651
D	266m N	Unspecified Tank	1973	345460
D	272m N	Unspecified Tank	1973	345459
I	282m E	Tanks	1987	357697
I	282m E	Tanks	1989 - 1993	353649
D	285m N	Unspecified Tank	1973	345457
13	394m N	Unspecified Tank	1973 - 1986	352440
18	461m NE	Unspecified Tank	1973	345461

This data is sourced from Ordnance Survey / Groundsure.

1.3 Historical energy features

Records within 500m	7
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Energy features digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on [page 11 >](#)

ID	Location	Land use	Dates present	Group ID
3	92m W	Electricity Substation	1973 - 1995	233826
G	255m NE	Electricity Substation	1995	226277
G	258m NE	Electricity Substation	1995	226275
H	323m E	Electricity Substation	1973 - 1993	237453
H	337m E	Electricity Substation	1995	226276
F	374m N	Electricity Substation	1973	226274
16	422m E	Electricity Substation	1987 - 1995	233006



This data is sourced from Ordnance Survey / Groundsure.

1.4 Historical petrol stations

Records within 500m

0

Petrol stations digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

This data is sourced from Ordnance Survey / Groundsure.

1.5 Historical garages

Records within 500m

1

Garages digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale, intelligently grouped into contiguous features. To prevent misrepresentation of the size of historical features at any given time, features are only grouped if they have similar geometries within immediately preceding or succeeding map editions. See section 2 for a breakdown of grouping if required. Grouped and the original ungrouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use map on [page 11 >](#)

ID	Location	Land use	Dates present	Group ID
12	377m NE	Garage	1973	69414

This data is sourced from Ordnance Survey / Groundsure.

1.6 Historical military land

Records within 500m

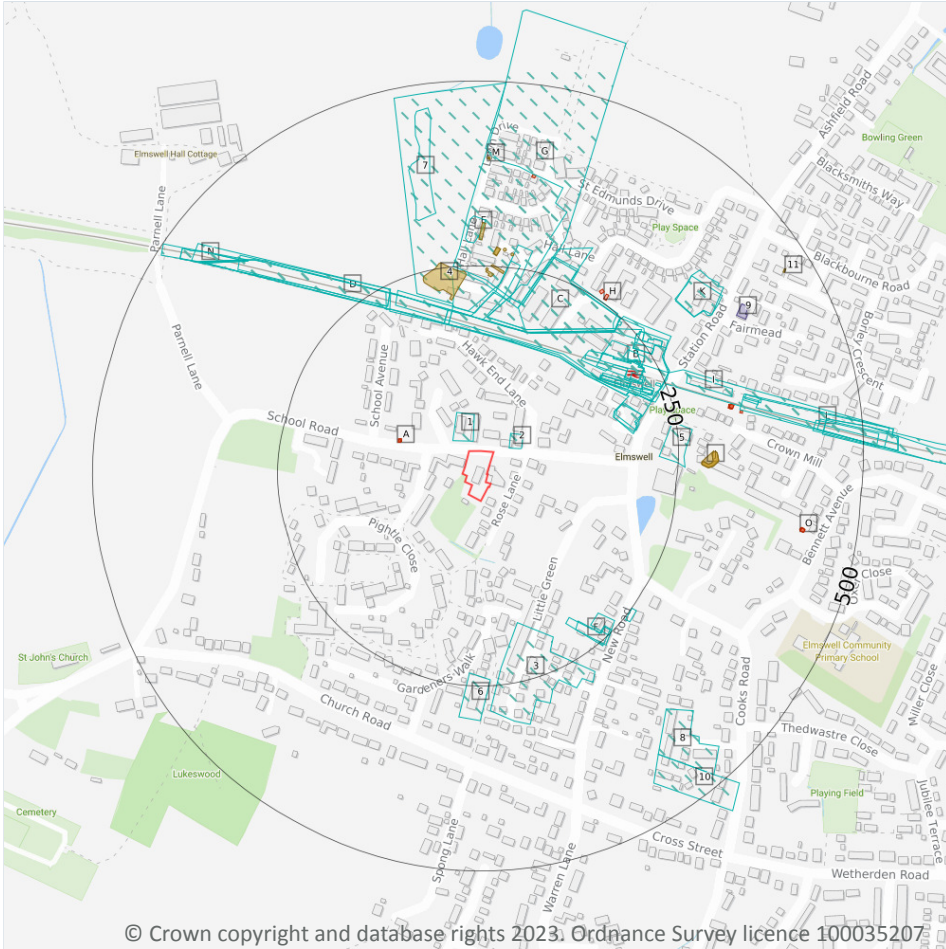
0

Areas of military land digitised from multiple sources including the National Archives, local records, MOD records and verified other sources, intelligently grouped into contiguous features.

This data is sourced from Ordnance Survey / Groundsure / other sources.



2 Past land use - un-grouped



- Site Outline
- Search buffers in metres (m)
- Historical industrial land uses
- Historical tanks
- Historical energy features
- Historical garages

2.1 Historical industrial land uses

Records within 500m **60**

Potentially contaminative land use features digitised from historical Ordnance Survey mapping at 1:10,000 and 10,560 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use - un-grouped map on [page 16](#) >

ID	Location	Land Use	Date	Group ID
1	13m N	Fire Station	1978	2057945
2	22m NE	Police Station	1883	2059735
B	149m N	Railway Sidings	1950	2094102



ID	Location	Land Use	Date	Group ID
B	150m N	Railway Sidings	1905	2094102
B	152m N	Railway Sidings	1883	2119661
B	154m N	Railway Sidings	1950	2105337
C	168m N	Timber Yard	1905	2074452
C	168m N	Timber Yard	1950	2096674
B	169m E	Corn Mill	1905	2047695
B	170m E	Unspecified Mill	1950	2085764
B	171m NE	Railway Buildings	1950	2043255
C	171m N	Unspecified Mill	1950	2056516
3	172m S	Unspecified Works	1978	2046578
B	173m NE	Railway Building	1905	2117788
B	173m NE	Unspecified Mill	1950	2085764
D	174m N	Cuttings	1905	2121955
B	175m NE	Railway Buildings	1950	2069660
B	175m NE	Railway Buildings	1883	2077495
D	176m N	Cuttings	1883	2092056
B	176m NE	Railway Station	1950	2090714
B	177m NE	Railway Building	1950	2117788
B	182m NE	Railway Station	1883	2110642
E	187m N	Unspecified Factory	1978	2046034
B	190m NE	Railway Station	1905	2114850
F	198m SE	Smithy	1950	2105197
G	203m N	Unspecified Depot	1950	2048054
B	209m NE	Railway Building	1978	2051917
F	209m SE	Smithy	1883	2088546
B	214m NE	Railway Building	1905	2095163
B	217m NE	Railway Station	1978	2095803
B	217m NE	Railway Building	1950	2095163



ID	Location	Land Use	Date	Group ID
F	219m SE	Smithy	1950	2105197
D	223m NW	Cuttings	1950	2065700
5	224m E	Corn Mill	1883	2047701
D	225m NW	Cuttings	1978	2079604
D	225m NW	Cuttings	1950	2093753
6	233m S	Telephone Exchange	1978	2054713
B	235m NE	Railway Building	1905	2051916
B	235m NE	Railway Buildings	1950	2082264
B	235m NE	Railway Buildings	1883	2078918
B	237m NE	Railway Building	1883	2051918
F	250m SE	Smithy	1905	2059478
I	277m NE	Railway Buildings	1950	2043267
E	282m N	Unspecified Tank	1978	2044641
7	319m N	Sludge Beds	1978	2046899
K	320m NE	Sawmill	1950	2109967
K	321m NE	Sawmill	1905	2109967
L	338m E	Railway Sidings	1905	2114093
I	344m E	Railway Building	1905	2121493
I	347m E	Railway Building	1950	2121493
L	360m E	Railway Sidings	1950	2114093
8	377m SE	Unspecified Works	1978	2046580
N	395m NW	Cuttings	1950	2065700
N	395m NW	Cuttings	1883	2092056
N	396m NW	Cuttings	1905	2088279
10	418m SE	Police Station	1978	2059734
L	433m E	Cuttings	1950	2081891
L	438m E	Cuttings	1905	2366202
L	445m E	Cuttings	1978	2366202



ID	Location	Land Use	Date	Group ID
L	447m E	Cuttings	1950	2366202

This data is sourced from Ordnance Survey / Groundsure.

2.2 Historical tanks

Records within 500m	14
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Tank features digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use - un-grouped map on [page 16 >](#)

ID	Location	Land Use	Date	Group ID
4	205m N	Tanks	1995	348703
E	236m N	Tanks	1973	348704
E	241m N	Tanks	1986	348705
E	265m N	Unspecified Tank	1986	353651
E	265m N	Unspecified Tank	1973	353651
E	266m N	Unspecified Tank	1973	345460
E	272m N	Unspecified Tank	1973	345459
J	282m E	Tanks	1987	357697
J	282m E	Tanks	1989	353649
J	282m E	Tanks	1993	353649
E	285m N	Unspecified Tank	1973	345457
M	394m N	Unspecified Tank	1986	352440
M	395m N	Unspecified Tank	1973	352440
11	461m NE	Unspecified Tank	1973	345461

This data is sourced from Ordnance Survey / Groundsure.



2.3 Historical energy features

Records within 500m

17

Energy features digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

Features are displayed on the Past land use - un-grouped map on [page 16 >](#)

ID	Location	Land Use	Date	Group ID
A	92m W	Electricity Substation	1973	233826
A	92m W	Electricity Substation	1987	233826
A	92m W	Electricity Substation	1995	233826
H	255m NE	Electricity Substation	1995	226277
H	258m NE	Electricity Substation	1995	226275
I	323m E	Electricity Substation	1986	237453
I	323m E	Electricity Substation	1985	237453
I	323m E	Electricity Substation	1989	237453
I	323m E	Electricity Substation	1993	237453
I	324m E	Electricity Substation	1973	237453
I	324m E	Electricity Substation	1987	237453
I	337m E	Electricity Substation	1995	226276
G	374m N	Electricity Substation	1973	226274
O	422m E	Electricity Substation	1987	233006
O	423m E	Electricity Substation	1995	233006
O	423m E	Electricity Substation	1989	233006
O	423m E	Electricity Substation	1993	233006

This data is sourced from Ordnance Survey / Groundsure.



2.4 Historical petrol stations

Records within 500m

0

Petrol stations digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

This data is sourced from Ordnance Survey / Groundsure.

2.5 Historical garages

Records within 500m

1

Garages digitised from historical Ordnance Survey mapping at high-detail 1:1,250 and 1:2,500 scale. Any records shown are available intelligently grouped in section 1. Grouped and the original un-grouped features can be cross-referenced across sections 1 and 2 using the 'Group ID'.

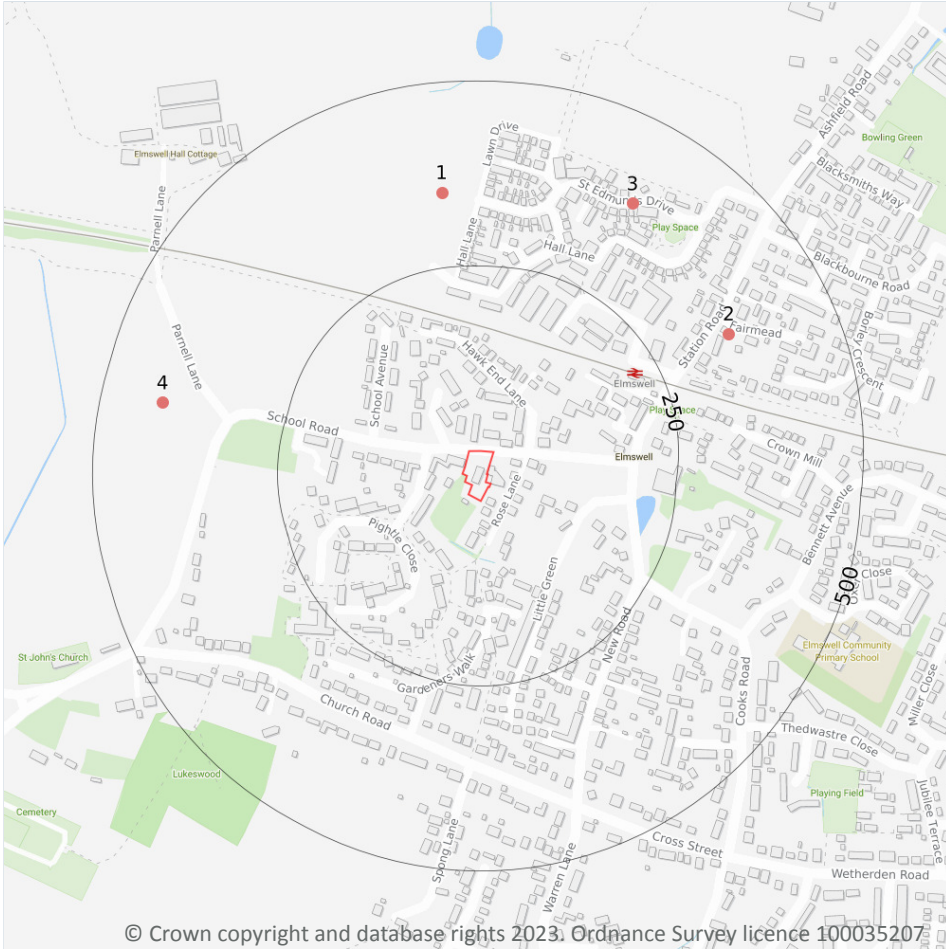
Features are displayed on the Past land use - un-grouped map on [page 16 >](#)

ID	Location	Land Use	Date	Group ID
9	377m NE	Garage	1973	69414

This data is sourced from Ordnance Survey / Groundsure.



3 Waste and landfill



3.1 Active or recent landfill

Records within 500m

0

Active or recently closed landfill sites under Environment Agency/Natural Resources Wales regulation.

This data is sourced from the Environment Agency and Natural Resources Wales.

3.2 Historical landfill (BGS records)

Records within 500m

0

Landfill sites identified on a survey carried out on behalf of the DoE in 1973. These sites may have been closed or operational at this time.

This data is sourced from the British Geological Survey.

3.3 Historical landfill (LA/mapping records)

Records within 500m**0**

Landfill sites identified from Local Authority records and high detail historical mapping.

This data is sourced from the Ordnance Survey/Groundsure and Local Authority records.

3.4 Historical landfill (EA/NRW records)

Records within 500m**0**

Known historical (closed) landfill sites (e.g. sites where there is no PPC permit or waste management licence currently in force). This includes sites that existed before the waste licensing regime and sites that have been licensed in the past but where a licence has been revoked, ceased to exist or surrendered and a certificate of completion has been issued.

This data is sourced from the Environment Agency and Natural Resources Wales.

3.5 Historical waste sites

Records within 500m**0**

Waste site records derived from Local Authority planning records and high detail historical mapping.

This data is sourced from Ordnance Survey/Groundsure and Local Authority records.

3.6 Licensed waste sites

Records within 500m**0**

Active or recently closed waste sites under Environment Agency/Natural Resources Wales regulation.

This data is sourced from the Environment Agency and Natural Resources Wales.

3.7 Waste exemptions

Records within 500m**4**

Activities involving the storage, treatment, use or disposal of waste that are exempt from needing a permit. Exemptions have specific limits and conditions that must be adhered to.

Features are displayed on the Waste and landfill map on [page 22 >](#)

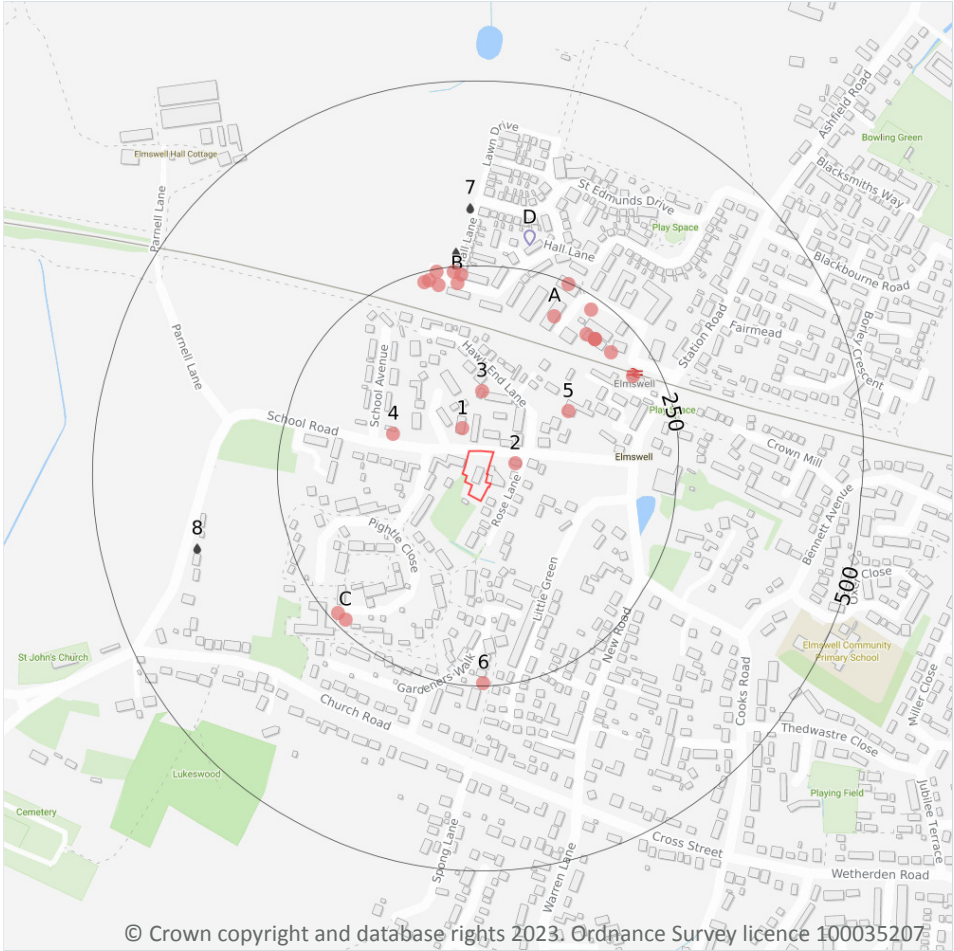
ID	Location	Site	Reference	Category	Sub-Category	Description
1	350m N	-	WEX382670	Using waste exemption	Not on a farm	Use of waste in construction

ID	Location	Site	Reference	Category	Sub-Category	Description
2	355m NE	Station Pharmacy, Unit 1 Cattlepens, Elmswell, IP30 9HD	WEX003164	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
3	384m NE	-	WEX365879	Using waste exemption	Not on a farm	Use of waste in construction
4	416m W	ROUGHAM INDUSTRIAL ESTATE ROUGHAM SUFFOLK IP30 9XA	EPR/MF0239 WW/A001	Storing waste exemption	Non- Agricultural Waste Only	Storage of waste in a secure place

This data is sourced from the Environment Agency and Natural Resources Wales.



4 Current industrial land use



- Site Outline
- Search buffers in metres (m)
- Recent industrial land uses
- 📍 Part A(1) industrial activities
- Licensed Discharges to controlled waters

4.1 Recent industrial land uses

Records within 250m **24**

Current potentially contaminative industrial sites.

Features are displayed on the Current industrial land use map on [page 25 >](#)

ID	Location	Company	Address	Activity	Category
1	32m N	Elmswell Fire Station	Police and Fire Station, School Road, Elmswell, Suffolk, IP30 9EE	Fire Brigade Stations	Central and Local Government
2	33m E	Boyton Bulk Haulage Ltd	Grantrose, Rose Lane, Elmswell, Suffolk, IP30 9EB	Distribution and Haulage	Transport, Storage and Delivery

ID	Location	Company	Address	Activity	Category
3	81m N	J Saunders Scaffolding Ltd	Sunny Heights, Hawk End Lane, Elmswell, Suffolk, IP30 9ED	Construction and Tool Hire	Hire Services
4	105m NW	Electricity Sub Station	Suffolk, IP30	Electrical Features	Infrastructure and Facilities
5	115m NE	Amazing Cakes by Jean	Linden Croft, Hawk End Lane, Elmswell, Suffolk, IP30 9ED	Baking and Confectionery	Foodstuffs
A	202m NE	All Pack Packaging Supplies Ltd	-, Station Road Industrial Estate, Elmswell, Suffolk, IP30 9HR	Packaging	Industrial Products
A	202m NE	Promech	Unit 1, Station Road Industrial Estate, Elmswell, Suffolk, IP30 9HR	Vehicle Repair, Testing and Servicing	Repair and Servicing
A	205m NE	Colin Gould	2, Station Road Industrial Estate, Elmswell, Suffolk, IP30 9HR	Vehicle Repair, Testing and Servicing	Repair and Servicing
A	205m NE	Klikronic Ltd	2, Station Road Industrial Estate, Elmswell, Suffolk, IP30 9HR	Vehicle Components	Industrial Products
A	205m NE	Truck King	2, Station Road Industrial Estate, Elmswell, Suffolk, IP30 9HR	New Vehicles	Motoring
A	208m NE	Wells Stitched Embroidery	4, Station Road Industrial Estate, Elmswell, Suffolk, IP30 9HR	Textiles, Fabrics, Silk and Machinery	Industrial Products
A	215m NE	Elmswell Rail Station	Suffolk, IP30	Railway Stations, Junctions and Halts	Public Transport, Stations and Infrastructure
B	227m N	Tank	Suffolk, IP30	Tanks (Generic)	Industrial Features
B	228m N	Tank	Suffolk, IP30	Tanks (Generic)	Industrial Features
A	233m NE	Masts (Telecommunication)	Suffolk, IP30	Telecommunications Features	Infrastructure and Facilities
B	236m N	Sewage Pumping Station	Suffolk, IP30	Waste Storage, Processing and Disposal	Infrastructure and Facilities
C	237m SW	Electricity Sub Station	Suffolk, IP30	Electrical Features	Infrastructure and Facilities
B	238m N	Tank	Suffolk, IP30	Tanks (Generic)	Industrial Features
C	238m SW	Pumping Station	Suffolk, IP30	Water Pumping Stations	Industrial Features



ID	Location	Company	Address	Activity	Category
B	239m N	Tank	Suffolk, IP30	Tanks (Generic)	Industrial Features
B	243m N	Tank	Suffolk, IP30	Tanks (Generic)	Industrial Features
6	246m S	Telephone Exchange	Suffolk, IP30	Telecommunications Features	Infrastructure and Facilities
B	246m N	Tank	Suffolk, IP30	Tanks (Generic)	Industrial Features
A	248m NE	Euro-food Machinery Ltd	Euro-Food Machinery Ltd, Station Road Industrial Estate, Elmswell, Suffolk, IP30 9HR	Food and Beverage Industry Machinery	Industrial Products

This data is sourced from Ordnance Survey.

4.2 Current or recent petrol stations

Records within 500m

0

Open, closed, under development and obsolete petrol stations.

This data is sourced from Experian.

4.3 Electricity cables

Records within 500m

0

High voltage underground electricity transmission cables.

This data is sourced from National Grid.

4.4 Gas pipelines

Records within 500m

0

High pressure underground gas transmission pipelines.

This data is sourced from National Grid.

4.5 Sites determined as Contaminated Land

Records within 500m

0

Contaminated Land Register of sites designated under Part 2a of the Environmental Protection Act 1990.

This data is sourced from Local Authority records.



4.6 Control of Major Accident Hazards (COMAH)

Records within 500m

0

Control of Major Accident Hazards (COMAH) sites. This data includes upper and lower tier sites, and includes a historical archive of COMAH sites and Notification of Installations Handling Hazardous Substances (NIHHS) records.

This data is sourced from the Health and Safety Executive.

4.7 Regulated explosive sites

Records within 500m

0

Sites registered and licensed by the Health and Safety Executive under the Manufacture and Storage of Explosives Regulations 2005 (MSER). The last update to this data was in April 2011.

This data is sourced from the Health and Safety Executive.

4.8 Hazardous substance storage/usage

Records within 500m

0

Consents granted for a site to hold certain quantities of hazardous substances at or above defined limits in accordance with the Planning (Hazardous Substances) Regulations 2015.

This data is sourced from Local Authority records.

4.9 Historical licensed industrial activities (IPC)

Records within 500m

0

Integrated Pollution Control (IPC) records of substance releases to air, land and water. This data represents a historical archive as the IPC regime has been superseded.

This data is sourced from the Environment Agency and Natural Resources Wales.

4.10 Licensed industrial activities (Part A(1))

Records within 500m

6

Records of Part A(1) installations regulated under the Environmental Permitting (England and Wales) Regulations 2016 for the release of substances to the environment.

Features are displayed on the Current industrial land use map on [page 25 >](#)

ID	Location	Details	
D	293m N	Operator: KARRO FOOD LIMITED Installation Name: Grampian Harris Process: ANIMAL VEGETABLE AND FOOD; TREATING ETC ANIMAL RAW MATERIALS (NOT MILK) FOR FOOD >75T/D Permit Number: CP3030BF Original Permit Number: CP3030BF	EPR Reference: EPR/CP3030BF Issue Date: 01/03/2007 Effective Date: 01/03/2007 Last date noted as effective: 23/11/2023 Status: Surrendered
D	293m N	Operator: KARRO FOOD LIMITED Installation Name: Grampian Harris Process: ASSOCIATED PROCESS Permit Number: CP3030BF Original Permit Number: CP3030BF	EPR Reference: EPR/CP3030BF Issue Date: 01/03/2007 Effective Date: 01/03/2007 Last date noted as effective: 23/11/2023 Status: Surrendered
D	293m N	Operator: KARRO FOOD LIMITED Installation Name: Grampian Harris Process: OTHER WASTE DISPOSAL; NON-HAZARDOUS WASTE >50T/D BY BIOLOGICAL TREATMENT Permit Number: CP3030BF Original Permit Number: CP3030BF	EPR Reference: EPR/CP3030BF Issue Date: 01/03/2007 Effective Date: 01/03/2007 Last date noted as effective: 23/11/2023 Status: Surrendered
D	293m N	Operator: Grampian Country Pork Limited Installation Name: Grampian Harris Process: ASSOCIATED PROCESS Permit Number: JP3831MQ Original Permit Number: CP3030BF	EPR Reference: - Issue Date: - Effective Date: 01/03/2007 Last date noted as effective: 21/03/2023 Status: Surrender Effective
D	293m N	Operator: Grampian Country Pork Limited Installation Name: Grampian Harris Process: OTHER WASTE DISPOSAL; NON-HAZARDOUS WASTE >50T/D BY BIOLOGICAL TREATMENT Permit Number: JP3831MQ Original Permit Number: CP3030BF	EPR Reference: - Issue Date: - Effective Date: 01/03/2007 Last date noted as effective: 21/03/2023 Status: Surrender Effective
D	293m N	Operator: Grampian Country Pork Limited Installation Name: Grampian Harris Process: ANIMAL VEGETABLE AND FOOD; TREATING ETC ANIMAL RAW MATERIALS (NOT MILK) FOR FOOD >75T/D Permit Number: JP3831MQ Original Permit Number: CP3030BF	EPR Reference: - Issue Date: - Effective Date: 01/03/2007 Last date noted as effective: 21/03/2023 Status: Surrender Effective

This data is sourced from the Environment Agency and Natural Resources Wales.



4.11 Licensed pollutant release (Part A(2)/B)

Records within 500m	0
----------------------------	----------

Records of Part A(2) and Part B installations regulated under the Environmental Permitting (England and Wales) Regulations 2016 for the release of substances to the environment.

This data is sourced from Local Authority records.

4.12 Radioactive Substance Authorisations

Records within 500m	0
----------------------------	----------

Records of the storage, use, accumulation and disposal of radioactive substances regulated under the Radioactive Substances Act 1993.

This data is sourced from the Environment Agency and Natural Resources Wales.

4.13 Licensed Discharges to controlled waters

Records within 500m	3
----------------------------	----------

Discharges of treated or untreated effluent to controlled waters under the Water Resources Act 1991.

Features are displayed on the Current industrial land use map on [page 25 >](#)

ID	Location	Address	Details	
B	269m N	ST EDMUNDS BACON FTRY, ELMSWELL, BURY ST EDMUNDS, SUFFOLK, IP30 9HF, IP30 9HF	Effluent Type: TRADE DISCHARGES - UNSPECIFIED Permit Number: PR1NF1818 Permit Version: 1 Receiving Water: Trib River Sapiston	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 30/01/1985 Effective Date: 30/01/1985 Revocation Date: 17/09/1992
7	328m N	PREMISES AT ELMSWELL, BURY ST EDMUNDS, SUFFOLK	Effluent Type: TRADE DISCHARGES - PROCESS EFFLUENT - NOT WATER COMPANY Permit Number: PR1NF1819 Permit Version: 1 Receiving Water: Trib River Sapiston	Status: PRE NRA LEGISLATION WHERE ISSUE DATE 01-SEP-89 (HISTORIC ONLY) Issue date: 30/01/1985 Effective Date: 30/01/1985 Revocation Date: 18/02/1992
8	372m W	LONG BANK STP, SCHOOL ROAD, ELMSWELL, BURY ST EDMUNDS, SUFFOLK, IP30 9EW	Effluent Type: SEWAGE DISCHARGES - FINAL/TREATED EFFLUENT - NOT WATER COMPANY Permit Number: EPRPB3394RK Permit Version: 1 Receiving Water: GROUNDWATER VIA BOREHOLE	Status: NEW ISSUED UNDER EPR 2010 Issue date: 10/10/2019 Effective Date: 10/10/2019 Revocation Date: -

This data is sourced from the Environment Agency and Natural Resources Wales.

4.14 Pollutant release to surface waters (Red List)

Records within 500m	0
---------------------	---

Discharges of specified substances under the Environmental Protection (Prescribed Processes and Substances) Regulations 1991.

This data is sourced from the Environment Agency and Natural Resources Wales.

4.15 Pollutant release to public sewer

Records within 500m	0
---------------------	---

Discharges of Special Category Effluents to the public sewer.

This data is sourced from the Environment Agency and Natural Resources Wales.

4.16 List 1 Dangerous Substances

Records within 500m	0
---------------------	---

Discharges of substances identified on List I of European Directive E 2006/11/EC, and regulated under the Environmental Damage (Prevention and Remediation) Regulations 2015.

This data is sourced from the Environment Agency and Natural Resources Wales.

4.17 List 2 Dangerous Substances

Records within 500m	0
---------------------	---

Discharges of substances identified on List II of European Directive E 2006/11/EC, and regulated under the Environmental Damage (Prevention and Remediation) Regulations 2015.

This data is sourced from the Environment Agency and Natural Resources Wales.

4.18 Pollution Incidents (EA/NRW)

Records within 500m	0
---------------------	---

Records of substantiated pollution incidents. Since 2006 this data has only included category 1 (major) and 2 (significant) pollution incidents.

This data is sourced from the Environment Agency and Natural Resources Wales.

4.19 Pollution inventory substances

Records within 500m

0

The pollution inventory (substances) includes reporting on annual emissions of certain regulated substances to air, controlled waters and land. A reporting threshold for each substance is also included. Where emissions fall below the reporting threshold, no value will be given. The data is given for the most recent complete year available.

This data is sourced from the Environment Agency and the Scottish Environment Protection Agency.

4.20 Pollution inventory waste transfers

Records within 500m

0

The pollution inventory (waste transfers) includes reporting on annual transfers and recovery/disposal of controlled wastes from a site. A reporting threshold for each waste type is also included. Where releases fall below the reporting threshold, no value will be given. The data is given for the most recent complete year available.

This data is sourced from the Environment Agency and the Scottish Environment Protection Agency.

4.21 Pollution inventory radioactive waste

Records within 500m

0

The pollution inventory (radioactive wastes) includes reporting on annual releases of radioactive substances from a site, including the means of release. Where releases fall below the reporting threshold, no value will be given. The data is given for the most recent complete year available.

This data is sourced from the Environment Agency and the Scottish Environment Protection Agency.



5 Geology (basic)

5.1 Superficial geology (625k)

Records within 500m

2

Generalised geology data based on BGS's published poster maps of the UK (North and South). Superficial related themes digitised from 1977 first edition Quaternary map (North and South).

Location	Lex code	Description	Rock type
On site	TILL-DMTN	TILL	DIAMICTON
376m S	RTDU-SAGR	RIVER TERRACE DEPOSITS (UNDIFFERENTIATED)	SAND AND GRAVEL

This data is sourced from the British Geological Survey.

5.2 Bedrock geology (625k)

Records within 500m

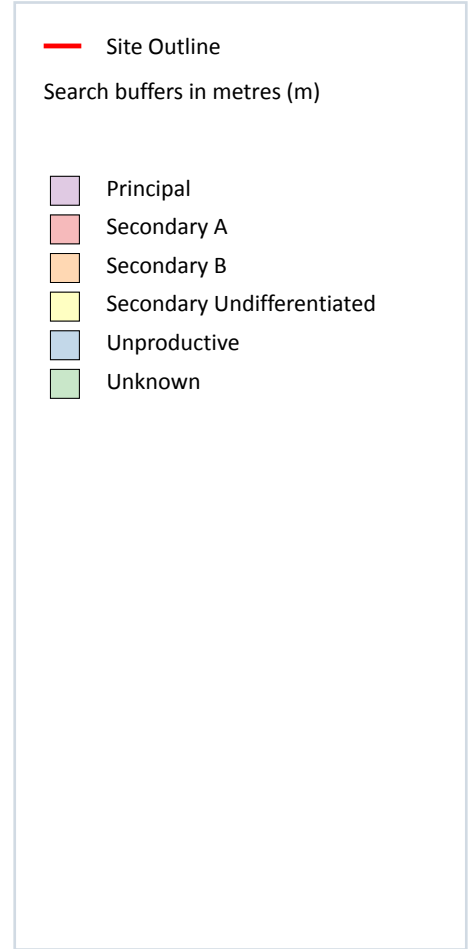
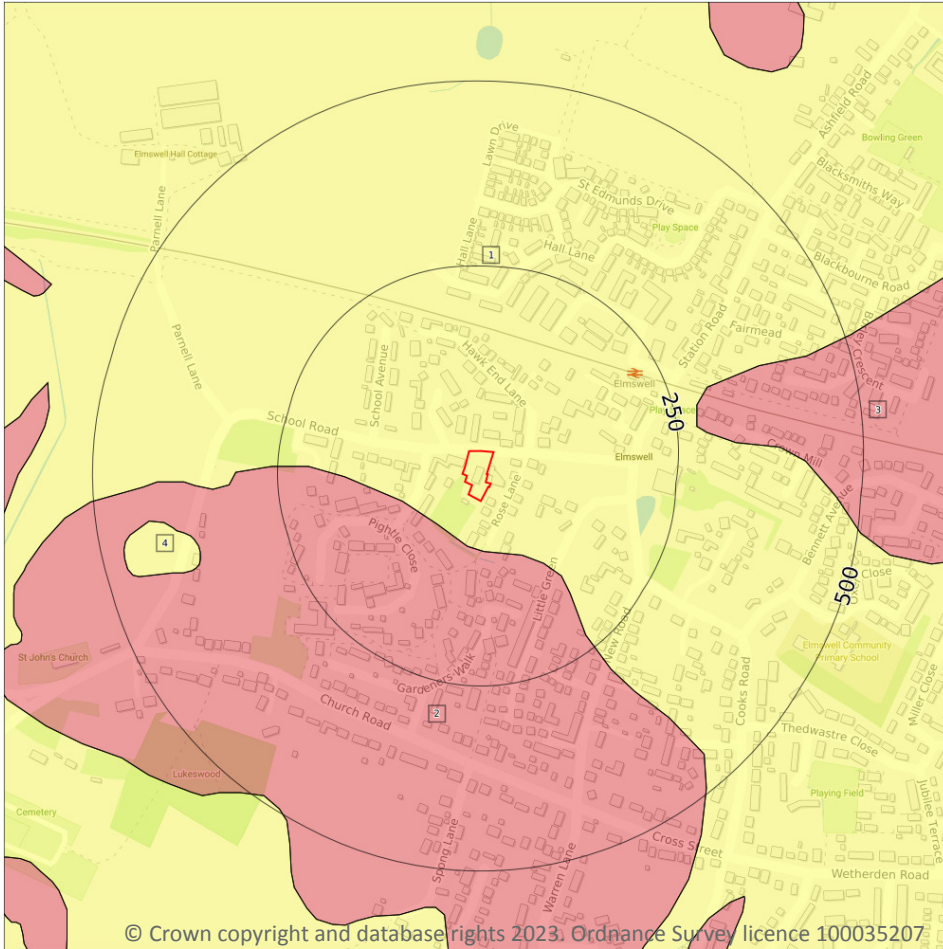
1

Generalised geology data based on BGS's published poster maps of the UK (North and South). Bedrock related themes created through generalisation of 1:50,000 data.

Location	Lex code	Description	Rock type
On site	NEOQ-GSSC	NEOGENE TO QUATERNARY ROCKS (UNDIFFERENTIATED)	GRAVEL, SAND, SILT AND CLAY

This data is sourced from the British Geological Survey.

6 Hydrogeology - Superficial aquifer



6.1 Superficial aquifer

Records within 500m

4

Aquifer status of groundwater held within superficial geology.

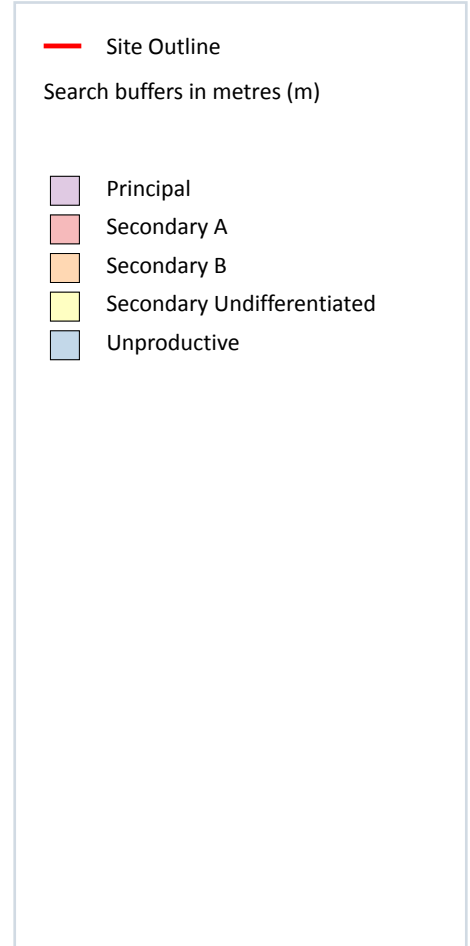
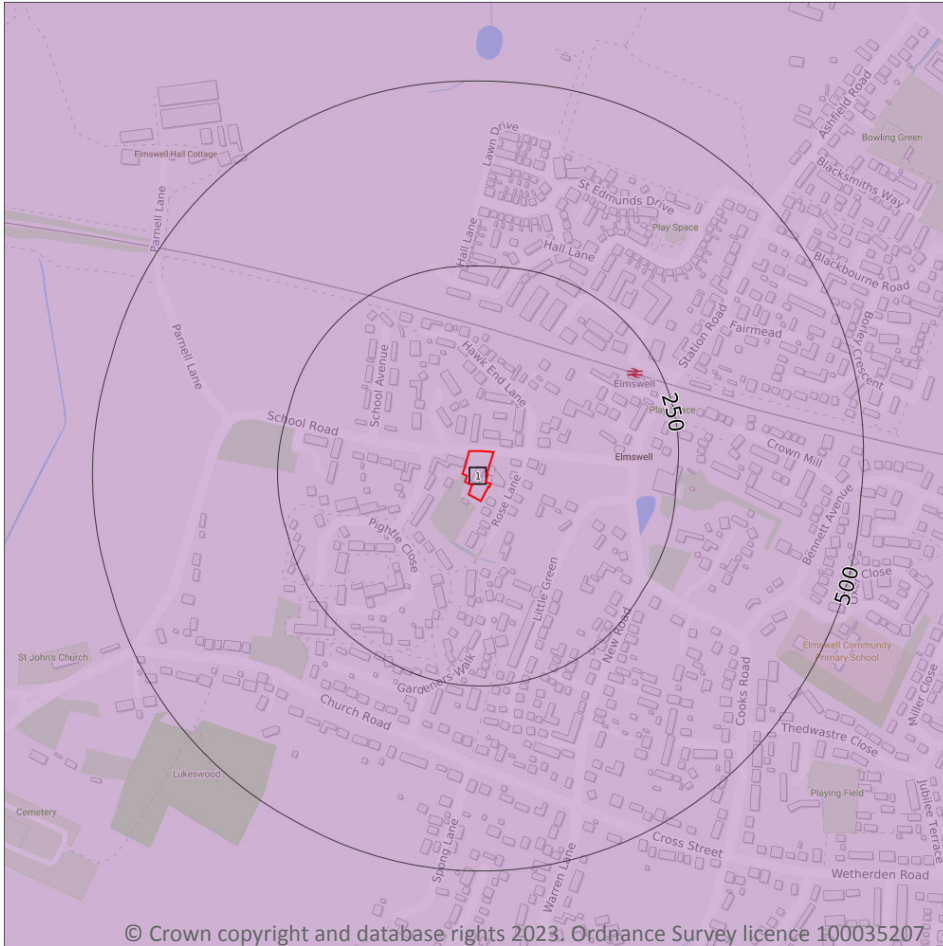
Features are displayed on the Hydrogeology map on [page 34 >](#)

ID	Location	Designation	Description
1	On site	Secondary Undifferentiated	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type
2	57m SW	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers

ID	Location	Designation	Description
3	277m E	Secondary A	Permeable layers capable of supporting water supplies at a local rather than strategic scale, and in some cases forming an important source of base flow to rivers. These are generally aquifers formerly classified as minor aquifers
4	370m W	Secondary Undifferentiated	Assigned where it is not possible to attribute either category A or B to a rock type. In general these layers have previously been designated as both minor and non-aquifer in different locations due to the variable characteristics of the rock type

This data is sourced from the British Geological Survey, the Environment Agency and Natural Resources Wales.

Bedrock aquifer



6.2 Bedrock aquifer

Records within 500m

1

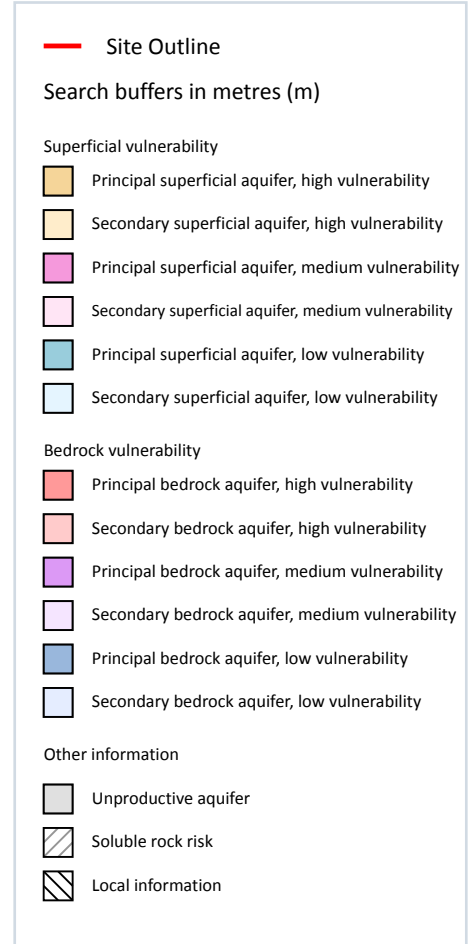
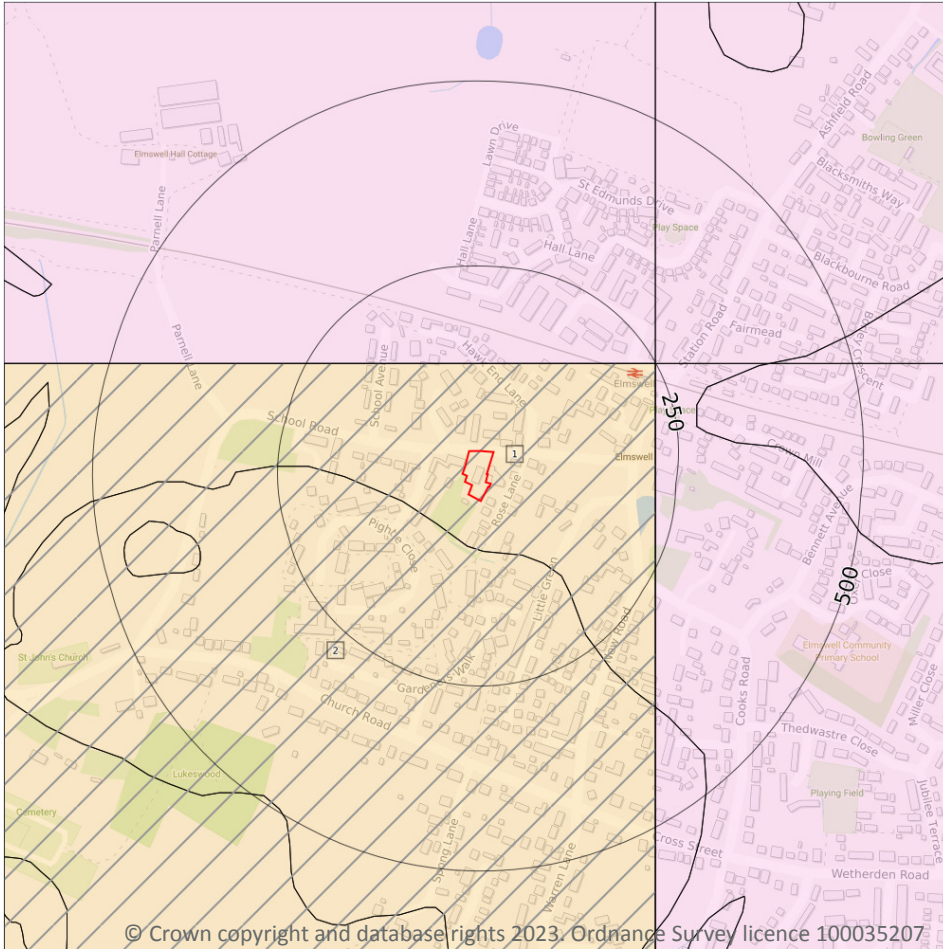
Aquifer status of groundwater held within bedrock geology.

Features are displayed on the Bedrock aquifer map on [page 36](#) >

ID	Location	Designation	Description
1	On site	Principal	Geology of high intergranular and/or fracture permeability, usually providing a high level of water storage and may support water supply/river base flow on a strategic scale. Generally principal aquifers were previously major aquifers

This data is sourced from the British Geological Survey, the Environment Agency and Natural Resources Wales.

Groundwater vulnerability



6.3 Groundwater vulnerability

Records within 50m

1

An assessment of the vulnerability of groundwater to a pollutant discharged at ground level based on the hydrological, geological, hydrogeological and soil properties within a one kilometre square grid. Groundwater vulnerability is described as High, Medium or Low as follows:

- High - Areas able to easily transmit pollution to groundwater. They are likely to be characterised by high leaching soils and the absence of low permeability superficial deposits.
- Medium - Intermediate between high and low vulnerability.
- Low - Areas that provide the greatest protection from pollution. They are likely to be characterised by low leaching soils and/or the presence of superficial deposits characterised by a low permeability.

Features are displayed on the Groundwater vulnerability map on [page 37 >](#)



ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
1	On site	Summary Classification: Secondary superficial aquifer - High Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: <300mm/year	Vulnerability: High Aquifer type: Secondary Thickness: >10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Principal Flow mechanism: Well connected fractures

This data is sourced from the British Geological Survey, the Environment Agency and Natural Resources Wales.

6.4 Groundwater vulnerability- soluble rock risk

Records on site	1
------------------------	----------

This dataset identifies areas where solution features that enable rapid movement of a pollutant may be present within a 1km grid square.

ID	Maximum soluble risk category	Percentage of grid square covered by maximum risk
2	Significant soluble rocks are likely to be present. Problems unlikely except with considerable surface or subsurface water flow.	1.0%

This data is sourced from the British Geological Survey and the Environment Agency.

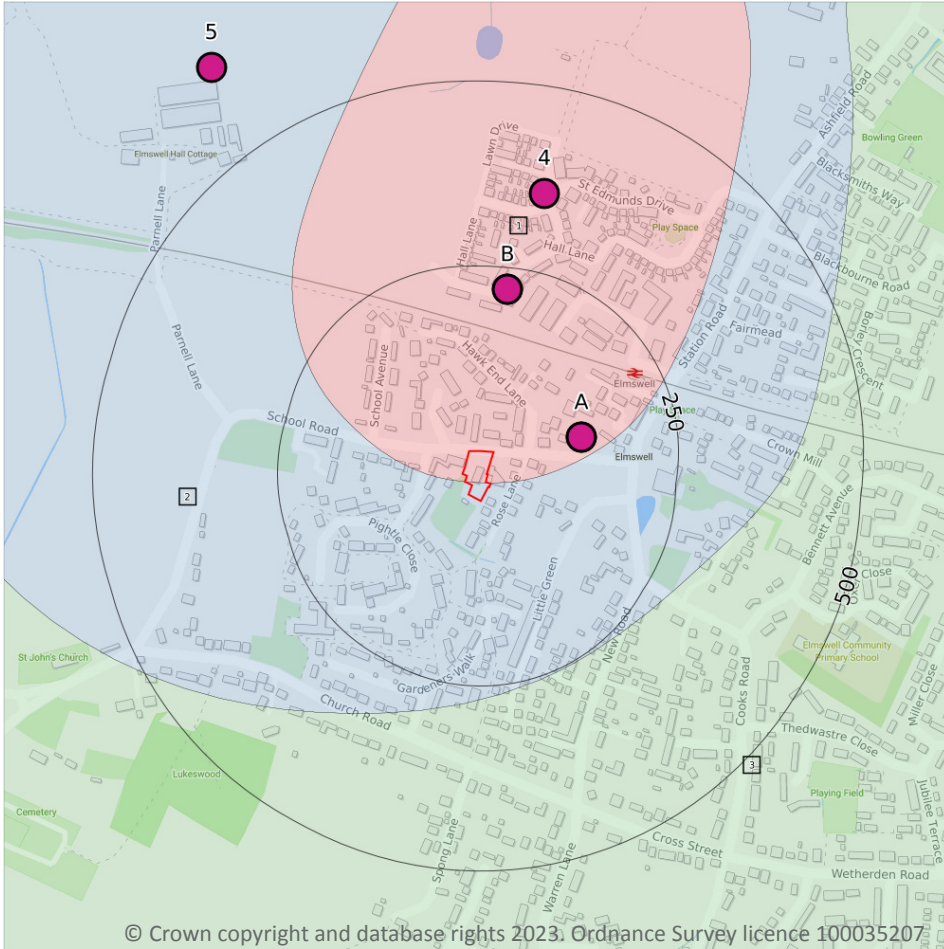
6.5 Groundwater vulnerability- local information

Records on site	0
------------------------	----------

This dataset identifies areas where additional local information affecting vulnerability is held by the Environment Agency. Further information can be obtained by contacting the Environment Agency local Area groundwater team through the Environment Agency National Customer Call Centre on 03798 506 506 or by email on enquiries@environment-agency.gov.uk ↗.

This data is sourced from the British Geological Survey and the Environment Agency.

Abstractions and Source Protection Zones



6.6 Groundwater abstractions

Records within 2000m

15

Licensed groundwater abstractions for sites extracting more than 20 cubic metres of water a day and includes active and historical records. The data may be for a single abstraction point, between two points (line data) or a larger area.

Features are displayed on the Abstractions and Source Protection Zones map on [page 39 >](#)

ID	Location	Details	
A	120m E	Status: Historical Licence No: 6/33/41/*G/0043 Details: General Farming & Domestic Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE 1 AT ELMSWELL Data Type: Point Name: R BAKER & SON (ELMSWELL) LTD Easting: 598900 Northing: 263900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 01/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/06/1966 Version End Date: -
A	120m E	Status: Historical Licence No: 6/33/41/*G/0043 Details: General Farming & Domestic Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE 2 AT CATTLE PENS Data Type: Point Name: R BAKER & SON (ELMSWELL) LTD Easting: 598900 Northing: 263900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 01/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/06/1966 Version End Date: -
B	220m N	Status: Historical Licence No: 6/33/41/*G/0158 Details: General Use Relating To Secondary Category (Medium Loss) Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE B AT ELMSWELL Data Type: Point Name: GRAMPIAN COUNTRY PORK HARRIS Easting: 598800 Northing: 264100	Annual Volume (m ³): 363680 Max Daily Volume (m ³): 1409 Original Application No: - Original Start Date: 06/10/1988 Expiry Date: - Issue No: 101 Version Start Date: 19/10/2001 Version End Date: -
B	220m N	Status: Historical Licence No: 6/33/41/*G/0158 Details: General Use Relating To Secondary Category (Medium Loss) Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE C AT ELMSWELL Data Type: Point Name: GRAMPIAN COUNTRY PORK HARRIS Easting: 598800 Northing: 264100	Annual Volume (m ³): 363680 Max Daily Volume (m ³): 1409 Original Application No: - Original Start Date: 06/10/1988 Expiry Date: - Issue No: 101 Version Start Date: 19/10/2001 Version End Date: -
4	356m N	Status: Historical Licence No: 6/33/41/*G/0158 Details: General Use Relating To Secondary Category (Medium Loss) Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE D AT ELMSWELL Data Type: Point Name: GRAMPIAN COUNTRY PORK HARRIS Easting: 598850 Northing: 264230	Annual Volume (m ³): 363680 Max Daily Volume (m ³): 1409 Original Application No: - Original Start Date: 06/10/1988 Expiry Date: - Issue No: 101 Version Start Date: 19/10/2001 Version End Date: -



ID	Location	Details	
5	624m NW	Status: Historical Licence No: 6/33/41/*G/0086 Details: General Farming & Domestic Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE AT ELMSWELL HALL Data Type: Point Name: CHAPLIN Easting: 598400 Northing: 264400	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 01/04/1967 Expiry Date: - Issue No: 100 Version Start Date: 01/04/1967 Version End Date: -
-	711m W	Status: Historical Licence No: 6/33/41/*G/0029 Details: General Farming & Domestic Direct Source: GROUND WATER SOURCE OF SUPPLY Point: WELL 1 AT CROSS WAYS Data Type: Point Name: BAKER Easting: 598040 Northing: 263980	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 01/11/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/12/1969 Version End Date: -
-	923m W	Status: Historical Licence No: 6/33/41/*G/0029 Details: General Farming & Domestic Direct Source: GROUND WATER SOURCE OF SUPPLY Point: WELL 2 AT KILN LANE Data Type: Point Name: BAKER Easting: 597850 Northing: 264100	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 01/11/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/12/1969 Version End Date: -
-	1108m NE	Status: Historical Licence No: 6/33/41/*G/0099 Details: General Farming & Domestic Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE N OF ELMSWELL Data Type: Point Name: DYBALL Easting: 599400 Northing: 264800	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 01/06/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/06/1966 Version End Date: -
-	1493m E	Status: Historical Licence No: 7/35/08/*G/0112 Details: General Farming & Domestic Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BORE AT MUTTON HALL,WETHERDEN Data Type: Point Name: GOSLING Easting: 600250 Northing: 263590	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 01/08/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/08/1966 Version End Date: -



ID	Location	Details	
-	1658m W	Status: Historical Licence No: 6/33/41/*G/0069 Details: General Farming & Domestic Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE AT ELMSWELL NEW HALL Data Type: Point Name: LANDLARK INVESTMENTS LTD Easting: 597100 Northing: 264100	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 01/12/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/08/1996 Version End Date: -
-	1658m W	Status: Historical Licence No: 6/33/41/*G/0069 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Household Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE AT ELMSWELL NEW HALL Data Type: Point Name: LANDLARK INVESTMENTS LTD Easting: 597100 Northing: 264100	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 01/12/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/08/1996 Version End Date: -
-	1804m NE	Status: Historical Licence No: 7/35/08/*G/0047 Details: General Farming & Domestic Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BORE AT BOTANY BAY FM,ELMSWELL Data Type: Point Name: DYBALL Easting: 600340 Northing: 264790	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 01/02/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/02/1966 Version End Date: -
-	1857m N	Status: Active Licence No: 6/33/41/*G/0112 Details: General Farming & Domestic Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE AT HARDINGS FARM Data Type: Point Name: D BLACK & SON LTD Easting: 598420 Northing: 265710	Annual Volume (m ³): 25000 Max Daily Volume (m ³): 68.2 Original Application No: - Original Start Date: 01/12/1967 Expiry Date: - Issue No: 100 Version Start Date: 01/04/2008 Version End Date: -
-	1905m W	Status: Historical Licence No: 6/33/41/*G/0120 Details: General use relating to Secondary Category (Medium Loss) Direct Source: GROUND WATER SOURCE OF SUPPLY Point: WELL AT WOOLPIT Data Type: Point Name: ANGLIAN WATER SERVICES LTD Easting: 596870 Northing: 263480	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 01/12/1972 Expiry Date: - Issue No: 100 Version Start Date: 01/11/1979 Version End Date: -



This data is sourced from the Environment Agency and Natural Resources Wales.

6.7 Surface water abstractions

Records within 2000m

0

Licensed surface water abstractions for sites extracting more than 20 cubic metres of water a day and includes active and historical records. The data may be for a single abstraction point, a stretch of watercourse or a larger area.

This data is sourced from the Environment Agency and Natural Resources Wales.

6.8 Potable abstractions

Records within 2000m

1

Licensed potable water abstractions for sites extracting more than 20 cubic metres of water a day and includes active and historical records. The data may be for a single abstraction point, a stretch of watercourse or a larger area.

Features are displayed on the Abstractions and Source Protection Zones map on [page 39 >](#)

ID	Location	Details	
-	1658m W	Status: Historical Licence No: 6/33/41/*G/0069 Details: Drinking, Cooking, Sanitary, Washing, (Small Garden) - Household Direct Source: GROUND WATER SOURCE OF SUPPLY Point: BOREHOLE AT ELMSWELL NEW HALL Data Type: Point Name: LANDLARK INVESTMENTS LTD Easting: 597100 Northing: 264100	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 01/12/1966 Expiry Date: - Issue No: 100 Version Start Date: 01/08/1996 Version End Date: -

This data is sourced from the Environment Agency and Natural Resources Wales.

6.9 Source Protection Zones

Records within 500m

3

Source Protection Zones define the sensitivity of an area around a potable abstraction site to contamination.

Features are displayed on the Abstractions and Source Protection Zones map on [page 39 >](#)

ID	Location	Type	Description
1	On site	1	Inner catchment
2	On site	2	Outer catchment



ID	Location	Type	Description
3	252m SE	3	Total catchment

This data is sourced from the Environment Agency and Natural Resources Wales.

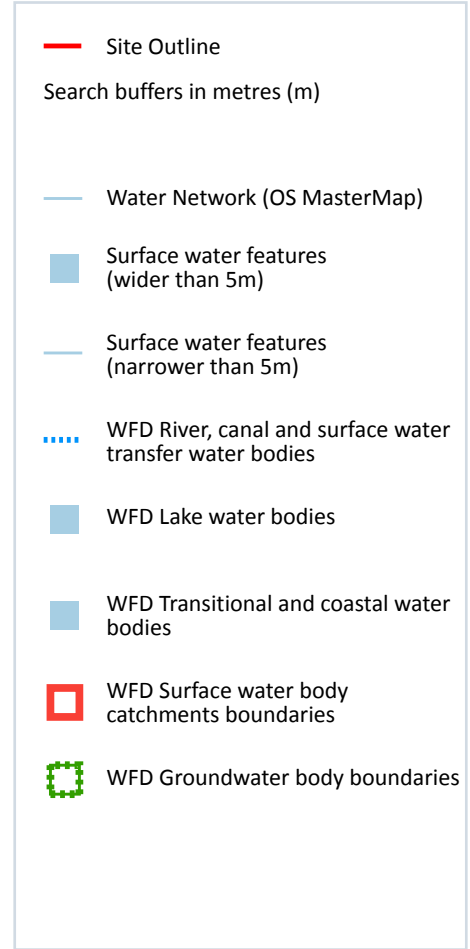
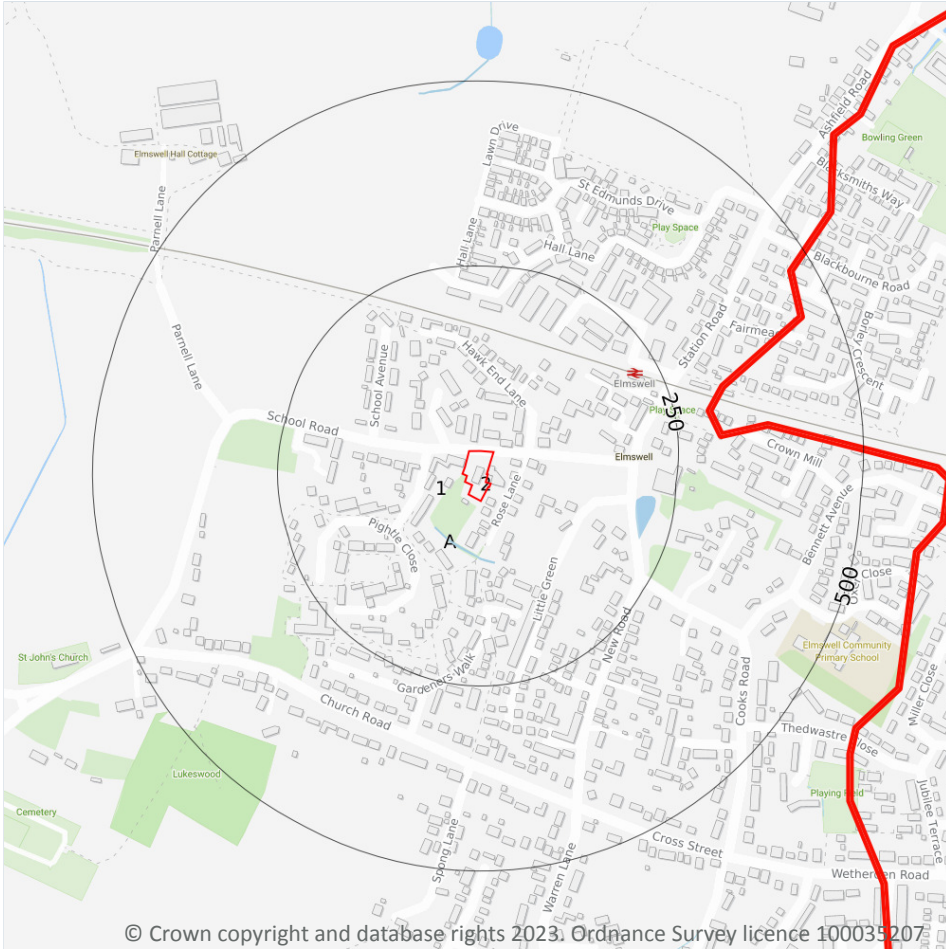
6.10 Source Protection Zones (confined aquifer)

Records within 500m	0
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Source Protection Zones in the confined aquifer define the sensitivity around a deep groundwater abstraction to contamination. A confined aquifer would normally be protected from contamination by overlying geology and is only considered a sensitive resource if deep excavation/drilling is taking place.

This data is sourced from the Environment Agency and Natural Resources Wales.

7 Hydrology



7.1 Water Network (OS MasterMap)

Records within 250m **7**

Detailed water network of Great Britain showing the flow and precise central course of every river, stream, lake and canal.

Features are displayed on the Hydrology map on [page 45 >](#)

ID	Location	Type of water feature	Ground level	Permanence	Name
A	63m SW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-

ID	Location	Type of water feature	Ground level	Permanence	Name
A	66m SW	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
A	67m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	73m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
A	74m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
A	75m S	Inland river not influenced by normal tidal action.	Underground	Watercourse contains water year round (in normal circumstances)	-
A	77m S	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-

This data is sourced from the Ordnance Survey.

7.2 Surface water features

Records within 250m

3

Covering rivers, streams and lakes (some overlap with OS MasterMap Water Network data in previous section) but additionally covers smaller features such as ponds. Rivers and streams narrower than 5m are represented as a single line. Lakes, ponds and rivers or streams wider than 5m are represented as polygons.

Features are displayed on the Hydrology map on [page 45 >](#)

This data is sourced from the Ordnance Survey.

7.3 WFD Surface water body catchments

Records on site

1

The Water Framework Directive is an EU-led framework for the protection of inland surface waters, estuaries, coastal waters and groundwater through river basin-level management planning. In terms of surface water, these basins are broken down into smaller units known as management, operational and water body catchments.

Features are displayed on the Hydrology map on [page 45 >](#)



ID	Location	Type	Water body catchment	Water body ID	Operational catchment	Management catchment
1	On site	River	Sapiston	GB105033043280	Little Ouse and Thet	Cam and Ely Ouse

This data is sourced from the Environment Agency and Natural Resources Wales.

7.4 WFD Surface water bodies

Records identified	1
---------------------------	----------

Surface water bodies under the Directive may be rivers, lakes, estuary or coastal. To achieve the purpose of the Directive, environmental objectives have been set and are reported on for each water body. The progress towards delivery of the objectives is then reported on by the relevant competent authorities at the end of each six-year cycle. The river water body directly associated with the catchment listed in the previous section is detailed below, along with any lake, canal, coastal or artificial water body within 250m of the site. Click on the water body ID in the table to visit the EA Catchment Explorer to find out more about each water body listed.

Features are displayed on the Hydrology map on [page 45 >](#)

ID	Location	Type	Name	Water body ID	Overall rating	Chemical rating	Ecological rating	Year
-	546m W	River	Sapiston	GB105033043280 ↗	Moderate	Fail	Moderate	2019

This data is sourced from the Environment Agency and Natural Resources Wales.

7.5 WFD Groundwater bodies

Records on site	1
------------------------	----------

Groundwater bodies are also covered by the Directive and the same regime of objectives and reporting detailed in the previous section is in place. Click on the water body ID in the table to visit the EA Catchment Explorer to find out more about each groundwater body listed.

Features are displayed on the Hydrology map on [page 45 >](#)

ID	Location	Name	Water body ID	Overall rating	Chemical rating	Quantitative	Year
2	On site	Cam and Ely Ouse Chalk	GB40501G400500 ↗	Poor	Poor	Poor	2019

This data is sourced from the Environment Agency and Natural Resources Wales.



8 River and coastal flooding

8.1 Risk of flooding from rivers and the sea

Records within 50m

0

The chance of flooding from rivers and/or the sea in any given year, based on cells of 50m within the Risk of Flooding from Rivers and Sea (RoFRaS)/Flood Risk Assessment Wales (FRAW) models. Each cell is allocated one of four flood risk categories, taking into account flood defences and their condition. The risk categories for RoFRaS for rivers and the sea and FRAW for rivers are; Very low (less than 1 in 1000 chance in any given year), Low (less than 1 in 100 but greater than or equal to 1 in 1000 chance), Medium (less than 1 in 30 but greater than or equal to 1 in 100 chance) or High (greater than or equal to 1 in 30 chance). The risk categories for FRAW for the sea are; Very low (less than 1 in 1000 chance in any given year), Low (less than 1 in 200 but greater than or equal to 1 in 1000 chance), Medium (less than 1 in 30 but greater than or equal to 1 in 200 chance) or High (greater than or equal to 1 in 30 chance).

This data is sourced from the Environment Agency and Natural Resources Wales.

8.2 Historical Flood Events

Records within 250m

0

Records of historic flooding from rivers, the sea, groundwater and surface water. Records began in 1946 when predecessor bodies started collecting detailed information about flooding incidents, although limited details may be included on flooding incidents prior to this date. Takes into account the presence of defences, structures, and other infrastructure where they existed at the time of flooding, and includes flood extents that may have been affected by overtopping, breaches or blockages.

This data is sourced from the Environment Agency and Natural Resources Wales.

8.3 Flood Defences

Records within 250m

0

Records of flood defences owned, managed or inspected by the Environment Agency and Natural Resources Wales. Flood defences can be structures, buildings or parts of buildings. Typically these are earth banks, stone and concrete walls, or sheet-piling that is used to prevent or control the extent of flooding.

This data is sourced from the Environment Agency and Natural Resources Wales.



8.4 Areas Benefiting from Flood Defences

Records within 250m

0

Areas that would benefit from the presence of flood defences in a 1 in 100 (1%) chance of flooding each year from rivers or 1 in 200 (0.5%) chance of flooding each year from the sea.

This data is sourced from the Environment Agency and Natural Resources Wales.

8.5 Flood Storage Areas

Records within 250m

0

Areas that act as a balancing reservoir, storage basin or balancing pond to attenuate an incoming flood peak to a flow level that can be accepted by the downstream channel or to delay the timing of a flood peak so that its volume is discharged over a longer period.

This data is sourced from the Environment Agency and Natural Resources Wales.



River and coastal flooding - Flood Zones

8.6 Flood Zone 2

Records within 50m

0

Areas of land at risk of flooding, when the presence of flood defences are ignored. Covering land between Flood Zone 3 (see next section) and the extent of the flooding from rivers or the sea with a 1 in 1000 (0.1%) chance of flooding each year.

This data is sourced from the Environment Agency and Natural Resources Wales.

8.7 Flood Zone 3

Records within 50m

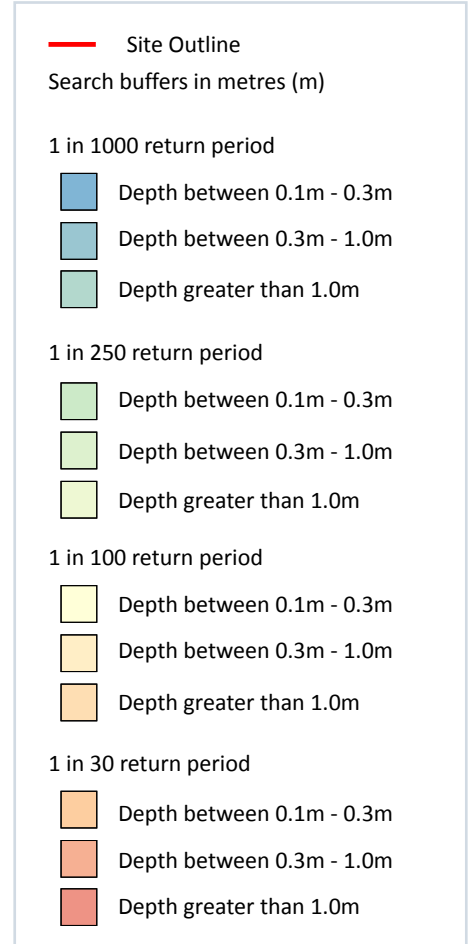
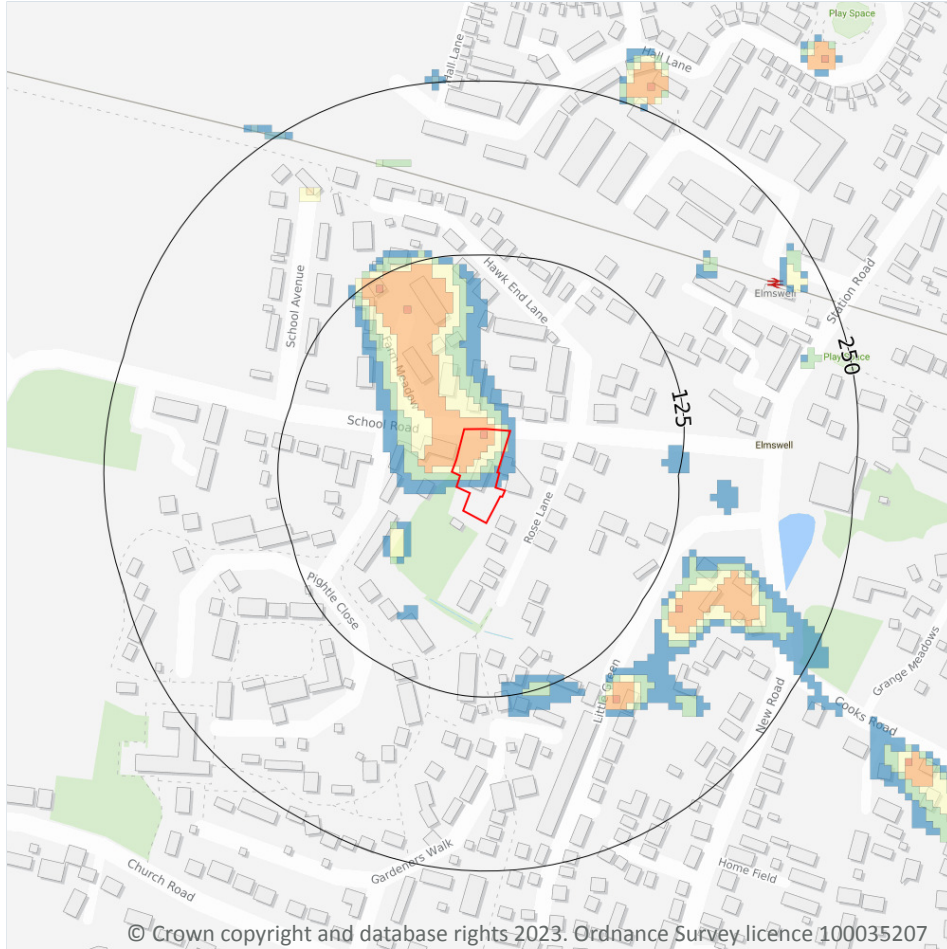
0

Areas of land at risk of flooding, when the presence of flood defences are ignored. Covering land with a 1 in 100 (1%) or greater chance of flooding each year from rivers or a 1 in 200 (0.5%) or greater chance of flooding each year from the sea.

This data is sourced from the Environment Agency and Natural Resources Wales.



9 Surface water flooding



9.1 Surface water flooding

Highest risk on site

1 in 30 year, 0.3m - 1.0m

Highest risk within 50m

1 in 30 year, 0.3m - 1.0m

Ambiental Risk Analytics surface water (pluvial) FloodMap identifies areas likely to flood as a result of extreme rainfall events, i.e. land naturally vulnerable to surface water ponding or flooding. This data set was produced by simulating 1 in 30 year, 1 in 100 year, 1 in 250 year and 1 in 1,000 year rainfall events. Modern urban drainage systems are typically built to cope with rainfall events between 1 in 20 and 1 in 30 years, though some older ones may flood in a 1 in 5 year rainfall event.

Features are displayed on the Surface water flooding map on [page 51](#) >

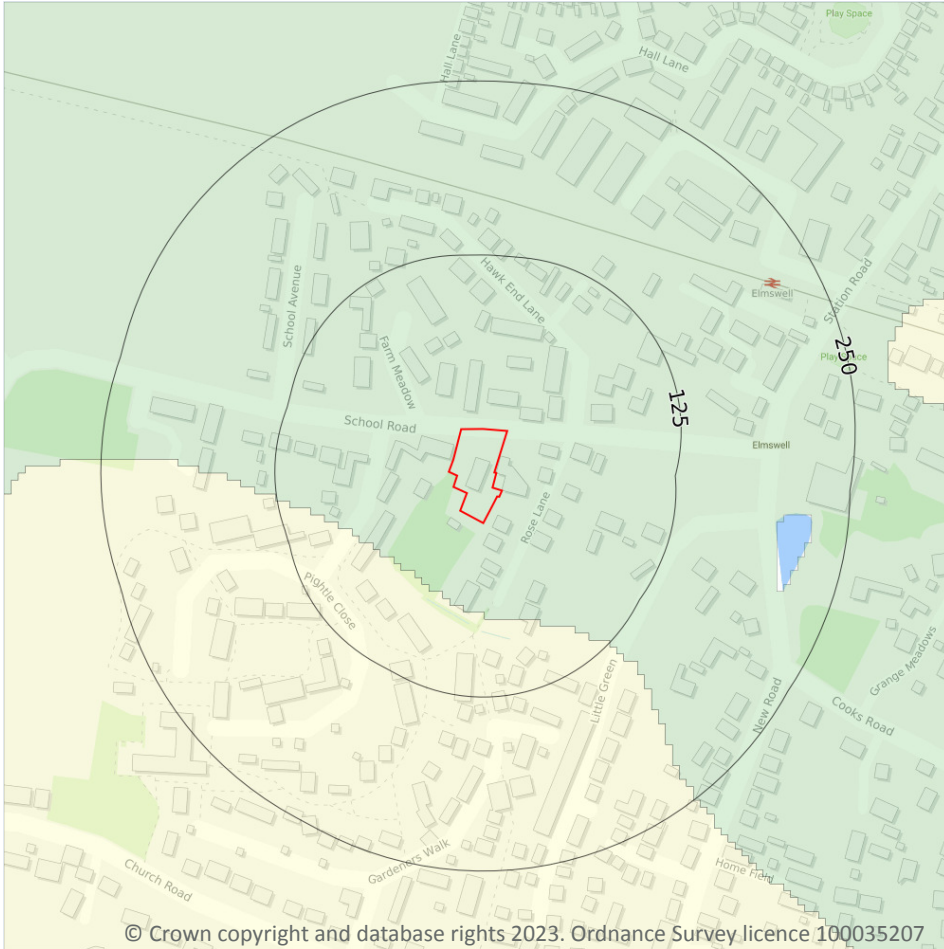
The data shown on the map and in the table above shows the highest likelihood of flood events happening at the site. Lower likelihood events may have greater flood depths and hence a greater potential impact on a site.

The table below shows the maximum flood depths for a range of return periods for the site.

Return period	Maximum modelled depth
1 in 1000 year	Between 0.3m and 1.0m
1 in 250 year	Between 0.3m and 1.0m
1 in 100 year	Between 0.3m and 1.0m
1 in 30 year	Between 0.3m and 1.0m

This data is sourced from Ambiental Risk Analytics.

10 Groundwater flooding



10.1 Groundwater flooding

Highest risk on site

Low

Highest risk within 50m

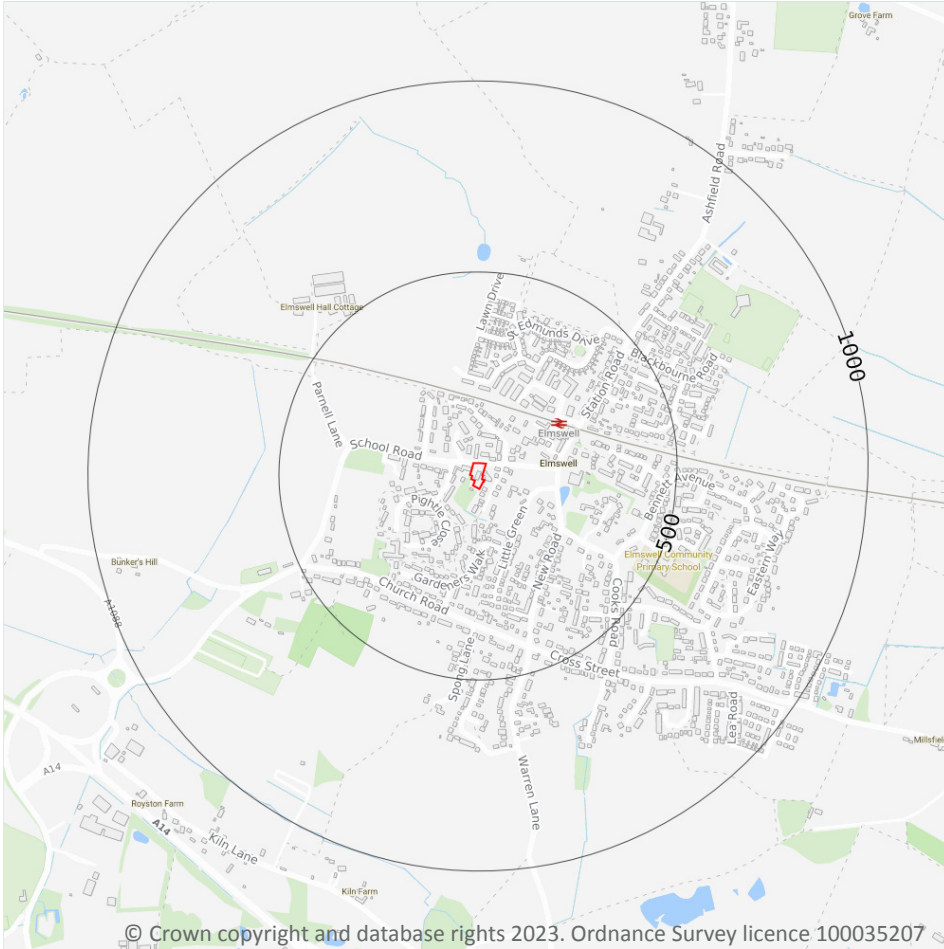
Low

Groundwater flooding is caused by unusually high groundwater levels. It occurs when the water table rises above the ground surface or within underground structures such as basements or cellars. Groundwater flooding tends to exhibit a longer duration than surface water flooding, possibly lasting for weeks or months, and as a result it can cause significant damage to property. This risk assessment is based on a 1 in 100 year return period and a 5m Digital Terrain Model (DTM).

Features are displayed on the Groundwater flooding map on [page 53](#) >

This data is sourced from Ambiental Risk Analytics.

11 Environmental designations



11.1 Sites of Special Scientific Interest (SSSI)

Records within 2000m

1

Sites providing statutory protection for the best examples of UK flora, fauna, or geological or physiographical features. Originally notified under the National Parks and Access to the Countryside Act 1949, SSSIs were re-notified under the Wildlife and Countryside Act 1981. Improved provisions for the protection and management of SSSIs were introduced by the Countryside and Rights of Way Act 2000 (in England and Wales) and (in Scotland) by the Nature Conservation (Scotland) Act 2004 and the Wildlife and Natural Environment (Scotland) Act 2010.

Features are displayed on the Environmental designations map on [page 54](#) >

ID	Location	Name	Data source
-	1392m W	Norton Wood	Natural England

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

11.2 Conserved wetland sites (Ramsar sites)

Records within 2000m

0

Ramsar sites are designated under the Convention on Wetlands of International Importance, agreed in Ramsar, Iran, in 1971. They cover all aspects of wetland conservation and wise use, recognizing wetlands as ecosystems that are extremely important for biodiversity conservation in general and for the well-being of human communities. These sites cover a broad definition of wetland; marsh, fen, peatland or water, whether natural or artificial, permanent or temporary, with water that is static or flowing, fresh, brackish or salt, and even some marine areas.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

11.3 Special Areas of Conservation (SAC)

Records within 2000m

0

Areas which have been identified as best representing the range and variety within the European Union of habitats and (non-bird) species listed on Annexes I and II to the Directive. SACs are designated under the EC Habitats Directive.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

11.4 Special Protection Areas (SPA)

Records within 2000m

0

Sites classified by the UK Government under the EC Birds Directive, SPAs are areas of the most important habitat for rare (listed on Annex I to the Directive) and migratory birds within the European Union.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

11.5 National Nature Reserves (NNR)

Records within 2000m

0

Sites containing examples of some of the most important natural and semi-natural terrestrial and coastal ecosystems in Great Britain. They are managed to conserve their habitats, provide special opportunities for scientific study or to provide public recreation compatible with natural heritage interests.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.



11.6 Local Nature Reserves (LNR)

Records within 2000m

0

Sites managed for nature conservation, and to provide opportunities for research and education, or simply enjoying and having contact with nature. They are declared by local authorities under the National Parks and Access to the Countryside Act 1949 after consultation with the relevant statutory nature conservation agency.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

11.7 Designated Ancient Woodland

Records within 2000m

3

Ancient woodlands are classified as areas which have been wooded continuously since at least 1600 AD. This includes semi-natural woodland and plantations on ancient woodland sites. 'Wooded continuously' does not mean there is or has previously been continuous tree cover across the whole site, and not all trees within the woodland have to be old.

Features are displayed on the Environmental designations map on [page 54 >](#)

ID	Location	Name	Woodland Type
-	1392m W	Norton Wood	Ancient & Semi-Natural Woodland
-	1437m W	Norton Wood	Ancient & Semi-Natural Woodland
-	1976m NE	East Wood	Ancient & Semi-Natural Woodland

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

11.8 Biosphere Reserves

Records within 2000m

0

Biosphere Reserves are internationally recognised by UNESCO as sites of excellence to balance conservation and socioeconomic development between nature and people. They are recognised under the Man and the Biosphere (MAB) Programme with the aim of promoting sustainable development founded on the work of the local community.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.



11.9 Forest Parks

Records within 2000m

0

These are areas managed by the Forestry Commission designated on the basis of recreational, conservation or scenic interest.

This data is sourced from the Forestry Commission.

11.10 Marine Conservation Zones

Records within 2000m

0

A type of marine nature reserve in UK waters established under the Marine and Coastal Access Act (2009). They are designated with the aim to protect nationally important, rare or threatened habitats and species.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

11.11 Green Belt

Records within 2000m

0

Areas designated to prevent urban sprawl by keeping land permanently open.

This data is sourced from the Ministry of Housing, Communities and Local Government.

11.12 Proposed Ramsar sites

Records within 2000m

0

Ramsar sites are areas listed as a Wetland of International Importance under the Convention on Wetlands of International Importance especially as Waterfowl Habitat (the Ramsar Convention) 1971. The sites here supplied have a status of 'Proposed' having been identified for potential adoption under the framework.

This data is sourced from Natural England.

11.13 Possible Special Areas of Conservation (pSAC)

Records within 2000m

0

Special Areas of Conservation are areas which have been identified as best representing the range and variety within the European Union of habitats and (non-bird) species listed on Annexes I and II to the Directive. SACs are designated under the EC Habitats Directive. Those sites supplied here are those with a status of 'Possible' having been identified for potential adoption under the framework.

This data is sourced from Natural England and Natural Resources Wales.



11.14 Potential Special Protection Areas (pSPA)

Records within 2000m

0

Special Protection Areas (SPAs) are areas designated (or 'classified') under the European Union Wild Birds Directive for the protection of nationally and internationally important populations of wild birds. Those sites supplied here are those with a status of 'Potential' having been identified for potential adoption under the framework.

This data is sourced from Natural England.

11.15 Nitrate Sensitive Areas

Records within 2000m

0

Areas where nitrate concentrations in drinking water sources exceeded or was at risk of exceeding the limit of 50 mg/l set by the 1980 EC Drinking Water Directive. Voluntary agricultural measures as a means of reducing the levels of nitrate were introduced by DEFRA as MAFF, with payments being made to farmers who complied. The scheme was started as a pilot in 1990 in ten areas, later implemented within 32 areas. The scheme was closed to further new entrants in 1998, although existing agreements continued for their full term. All Nitrate Sensitive Areas fell within the areas designated as Nitrate Vulnerable Zones (NVZs) in 1996 under the EC Nitrate Directive (91/676/EEC).

This data is sourced from Natural England.

11.16 Nitrate Vulnerable Zones

Records within 2000m

3

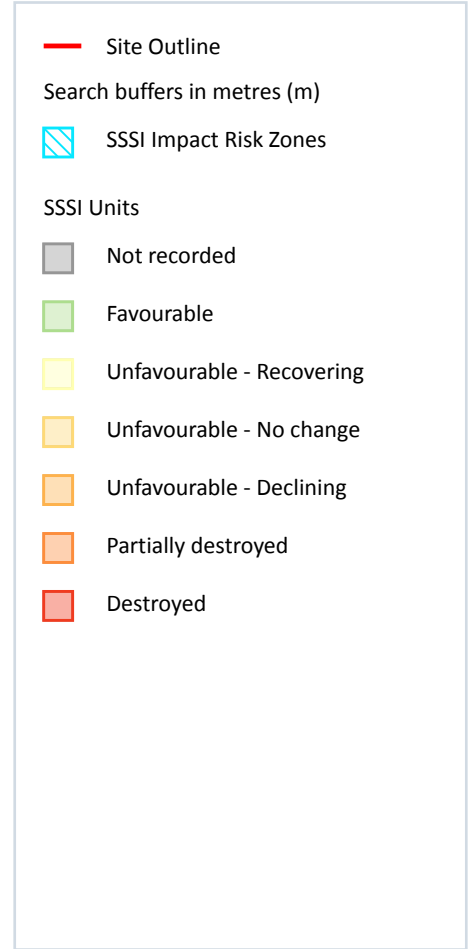
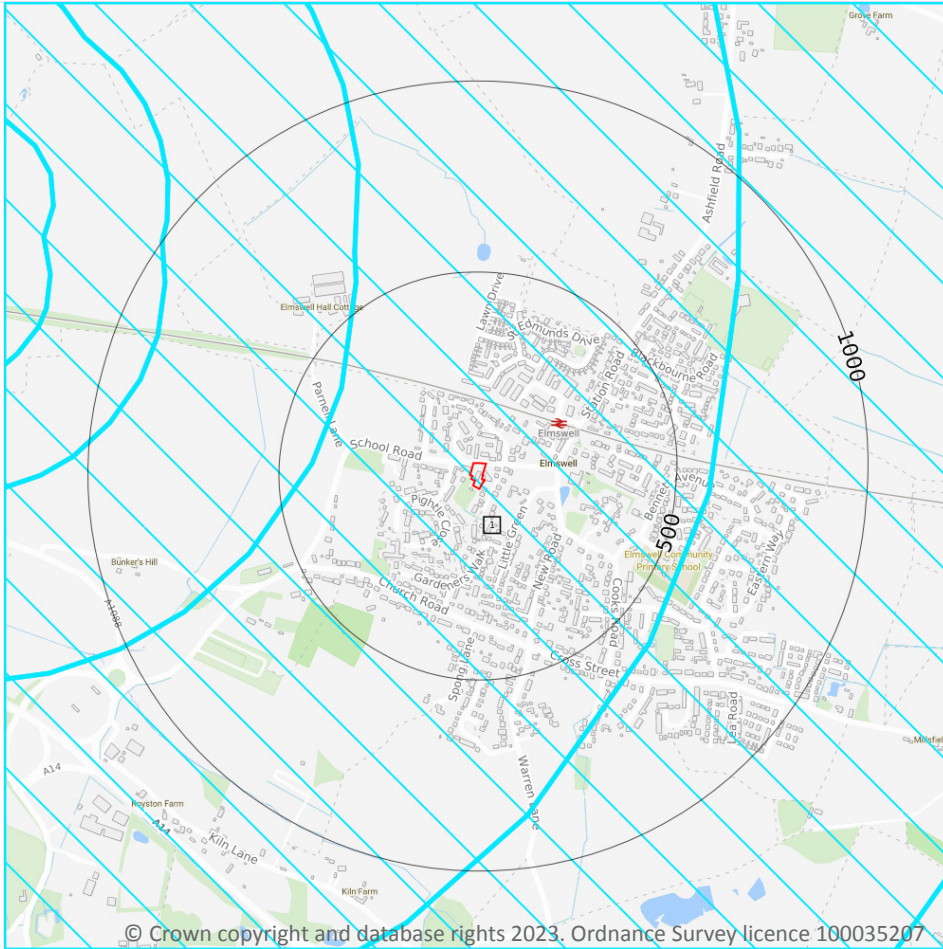
Areas at risk from agricultural nitrate pollution designated under the EC Nitrate Directive (91/676/EEC). These are areas of land that drain into waters polluted by nitrates. Farmers operating within these areas have to follow mandatory rules to tackle nitrate loss from agriculture.

Location	Name	Type	NVZ ID	Status
On site	Ely Ouse and Cut-off channel NVZ	Surface Water	390	Existing
290m E	River Gipping NVZ	Surface Water	416	Existing
424m E	Sandlings and Chelmsford	Groundwater	78	Existing

This data is sourced from Natural England and Natural Resources Wales.



SSSI Impact Zones and Units



11.17 SSSI Impact Risk Zones

Records on site

1

Developed to allow rapid initial assessment of the potential risks to SSSIs posed by development proposals. They define zones around each SSSI which reflect the particular sensitivities of the features for which it is notified and indicate the types of development proposal which could potentially have adverse impacts.

Features are displayed on the SSSI Impact Zones and Units map on [page 59](#) >

ID	Location	Type of developments requiring consultation
1	On site	<p>Infrastructure - Pipelines and underground cables, pylons and overhead cables. Any transport proposal including road, rail and by water (excluding routine maintenance). Airports, helipads and other aviation proposals.</p> <p>Minerals, Oil and Gas - Planning applications for quarries, including: new proposals, Review of Minerals Permissions (ROMP), extensions, variations to conditions etc. Oil & gas exploration/extraction.</p> <p>Air pollution - Any industrial/agricultural development that could cause AIR POLLUTION (incl: industrial processes, livestock & poultry units with floorspace > 500m², slurry lagoons & digestate stores > 200m², manure stores > 250t).</p> <p>Combustion - General combustion processes >20MW energy input. Incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion.</p> <p>Waste - Landfill. Incl: inert landfill, non-hazardous landfill, hazardous landfill.</p> <p>Composting - Any composting proposal with more than 75000 tonnes maximum annual operational throughput. Incl: open windrow composting, in-vessel composting, anaerobic digestion, other waste management.</p> <p>Water supply - Large infrastructure such as warehousing / industry where total net additional gross internal floorspace following development is 1,000m² or more.</p>

This data is sourced from Natural England.

11.18 SSSI Units

Records within 2000m	1
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Divisions of SSSIs used to record management and condition details. Units are the smallest areas for which Natural England gives a condition assessment, however, the size of units varies greatly depending on the types of management and the conservation interest.

Features are displayed on the SSSI Impact Zones and Units map on [page 59 >](#)

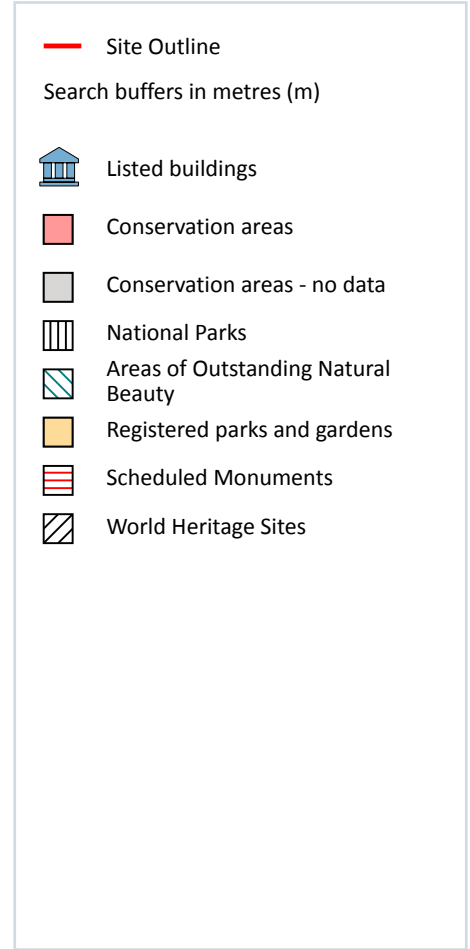
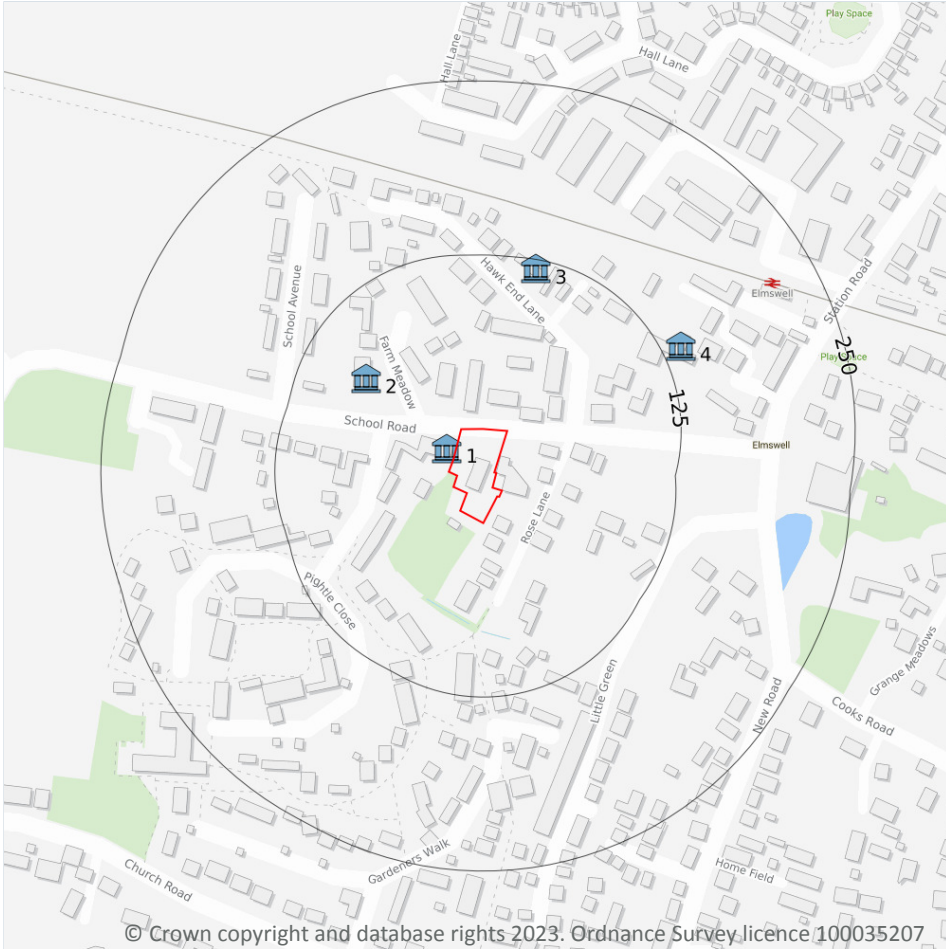
ID: -
 Location: 1392m W
 SSSI name: Norton Wood
 Unit name: Norton Wood
 Broad habitat: Broadleaved, Mixed And Yew Woodland - Lowland
 Condition: Favourable
 Reportable features:

Feature name	Feature condition	Date of assessment
Lowland mixed deciduous woodland	Favourable	06/10/2006

This data is sourced from Natural England and Natural Resources Wales.



12 Visual and cultural designations



12.1 World Heritage Sites

Records within 250m

0

Sites designated for their globally important cultural or natural interest requiring appropriate management and protection measures. World Heritage Sites are designated to meet the UK's commitments under the World Heritage Convention.

This data is sourced from Historic England, Cadw and Historic Environment Scotland.

12.2 Area of Outstanding Natural Beauty

Records within 250m**0**

Areas of Outstanding Natural Beauty (AONB) are conservation areas, chosen because they represent 18% of the finest countryside. Each AONB has been designated for special attention because of the quality of their flora, fauna, historical and cultural associations, and/or scenic views. The National Parks and Access to the Countryside Act of 1949 created AONBs and the Countryside and Rights of Way Act, 2000 added further regulation and protection. There are likely to be restrictions to some developments within these areas.

This data is sourced from Natural England, Natural Resources Wales and Scottish Natural Heritage.

12.3 National Parks

Records within 250m**0**

In England and Wales, the purpose of National Parks is to conserve and enhance landscapes within the countryside whilst promoting public enjoyment of them and having regard for the social and economic well-being of those living within them. In Scotland National Parks have the additional purpose of promoting the sustainable use of the natural resources of the area and the sustainable social and economic development of its communities. The National Parks and Access to the Countryside Act 1949 established the National Park designation in England and Wales, and The National Parks (Scotland) Act 2000 in Scotland.

This data is sourced from Natural England, Natural Resources Wales and the Scottish Government.

12.4 Listed Buildings

Records within 250m**4**

Buildings listed for their special architectural or historical interest. Building control in the form of 'listed building consent' is required in order to make any changes to that building which might affect its special interest. Listed buildings are graded to indicate their relative importance, however building controls apply to all buildings equally, irrespective of their grade, and apply to the interior and exterior of the building in its entirety, together with any curtilage structures.

Features are displayed on the Visual and cultural designations map on [page 61 >](#)

ID	Location	Name	Grade	Reference Number	Listed date
1	7m NW	1 To 4, Tudor Cottages	II	1032473	09/05/1988
2	77m NW	Numbers 1 And 2 Hall Cottages	II	1182025	14/11/1977
3	119m N	Hawk End Cottage	II	1181958	09/05/1988
4	139m NE	Ivy House	II	1182032	09/05/1988

This data is sourced from Historic England, Cadw and Historic Environment Scotland.



12.5 Conservation Areas

Records within 250m

0

Local planning authorities are obliged to designate as conservation areas any parts of their own area that are of special architectural or historic interest, the character and appearance of which it is desirable to preserve or enhance. Designation of a conservation area gives broader protection than the listing of individual buildings. All the features within the area, listed or otherwise, are recognised as part of its character. Conservation area designation is the means of recognising the importance of all factors and of ensuring that planning decisions address the quality of the landscape in its broadest sense.

This data is sourced from Historic England, Cadw and Historic Environment Scotland.

12.6 Scheduled Ancient Monuments

Records within 250m

0

A scheduled monument is an historic building or site that is included in the Schedule of Monuments kept by the Secretary of State for Digital, Culture, Media and Sport. The regime is set out in the Ancient Monuments and Archaeological Areas Act 1979. The Schedule of Monuments has c.20,000 entries and includes sites such as Roman remains, burial mounds, castles, bridges, earthworks, the remains of deserted villages and industrial sites. Monuments are not graded, but all are, by definition, considered to be of national importance.

This data is sourced from Historic England, Cadw and Historic Environment Scotland.

12.7 Registered Parks and Gardens

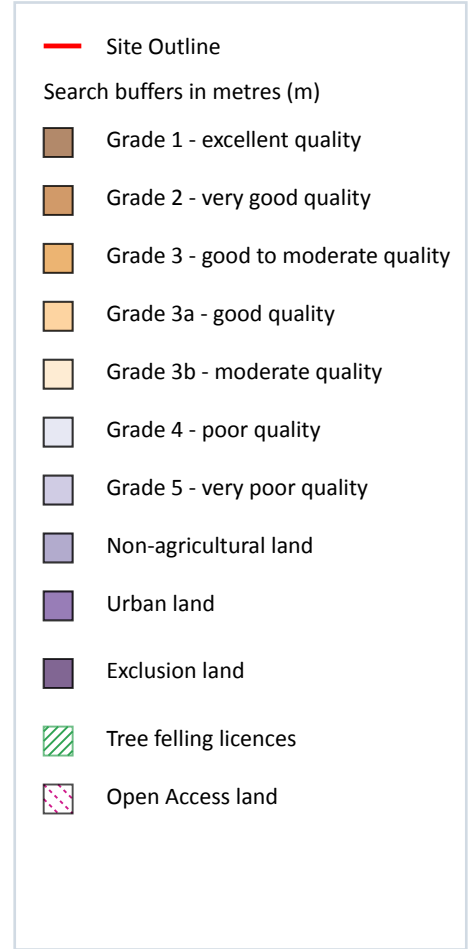
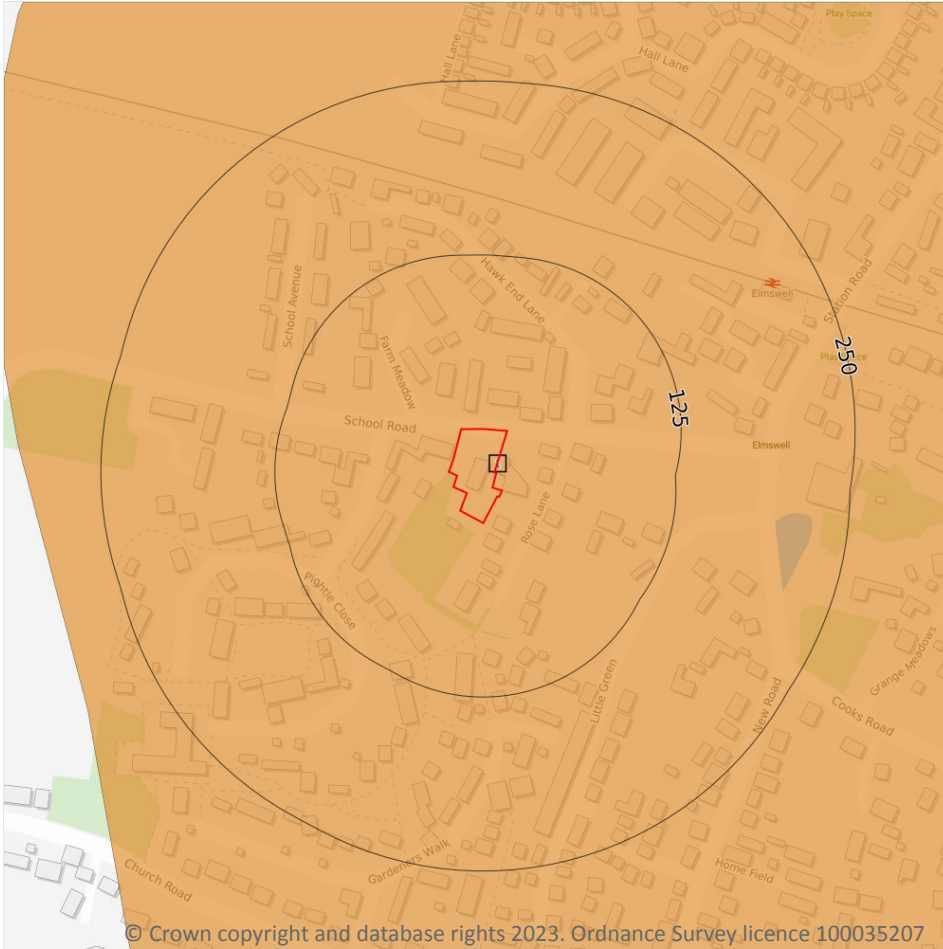
Records within 250m

0

Parks and gardens assessed to be of particular interest and of special historic interest. The emphasis being on 'designed' landscapes, rather than on planting or botanical importance. Registration is a 'material consideration' in the planning process, meaning that planning authorities must consider the impact of any proposed development on the special character of the landscape.

This data is sourced from Historic England, Cadw and Historic Environment Scotland.

13 Agricultural designations



13.1 Agricultural Land Classification

Records within 250m

1

Classification of the quality of agricultural land taking into consideration multiple factors including climate, physical geography and soil properties. It should be noted that the categories for the grading of agricultural land are not consistent across England, Wales and Scotland.

Features are displayed on the Agricultural designations map on [page 64](#) >

ID	Location	Classification	Description
1	On site	Grade 3	Good to moderate quality agricultural land. Land with moderate limitations which affect the choice of crops, timing and type of cultivation, harvesting or the level of yield. Where more demanding crops are grown yields are generally lower or more variable than on land in Grades 1 and 2.

This data is sourced from Natural England.

13.2 Open Access Land

Records within 250m

0

The Countryside and Rights of Way Act 2000 (CROW Act) gives a public right of access to land without having to use paths. Access land includes mountains, moors, heaths and downs that are privately owned. It also includes common land registered with the local council and some land around the England Coast Path. Generally permitted activities on access land are walking, running, watching wildlife and climbing.

This data is sourced from Natural England and Natural Resources Wales.

13.3 Tree Felling Licences

Records within 250m

0

Felling Licence Application (FLA) areas approved by Forestry Commission England. Anyone wishing to fell trees must ensure that a licence or permission under a grant scheme has been issued by the Forestry Commission before any felling is carried out or that one of the exceptions apply.

This data is sourced from the Forestry Commission.

13.4 Environmental Stewardship Schemes

Records within 250m

0

Environmental Stewardship covers a range of schemes that provide financial incentives to farmers, foresters and land managers to look after and improve the environment. The schemes identified may be historical schemes that have now expired, or may still be active.

This data is sourced from Natural England.

13.5 Countryside Stewardship Schemes

Records within 250m

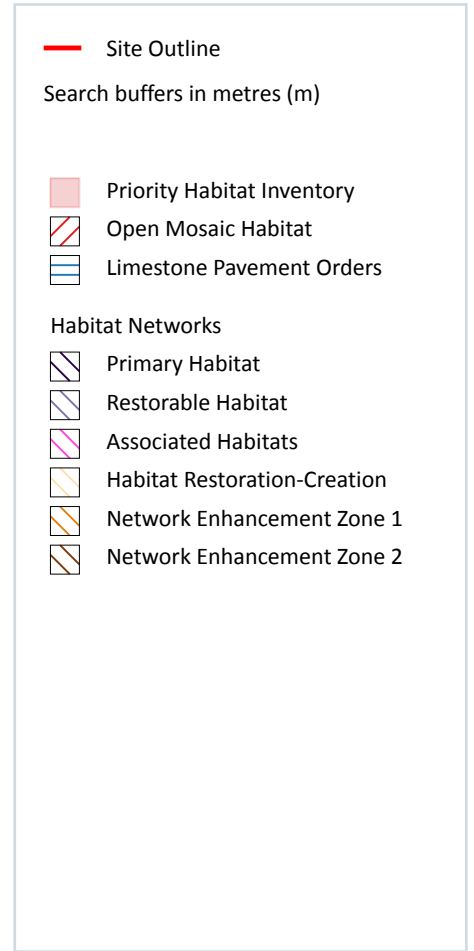
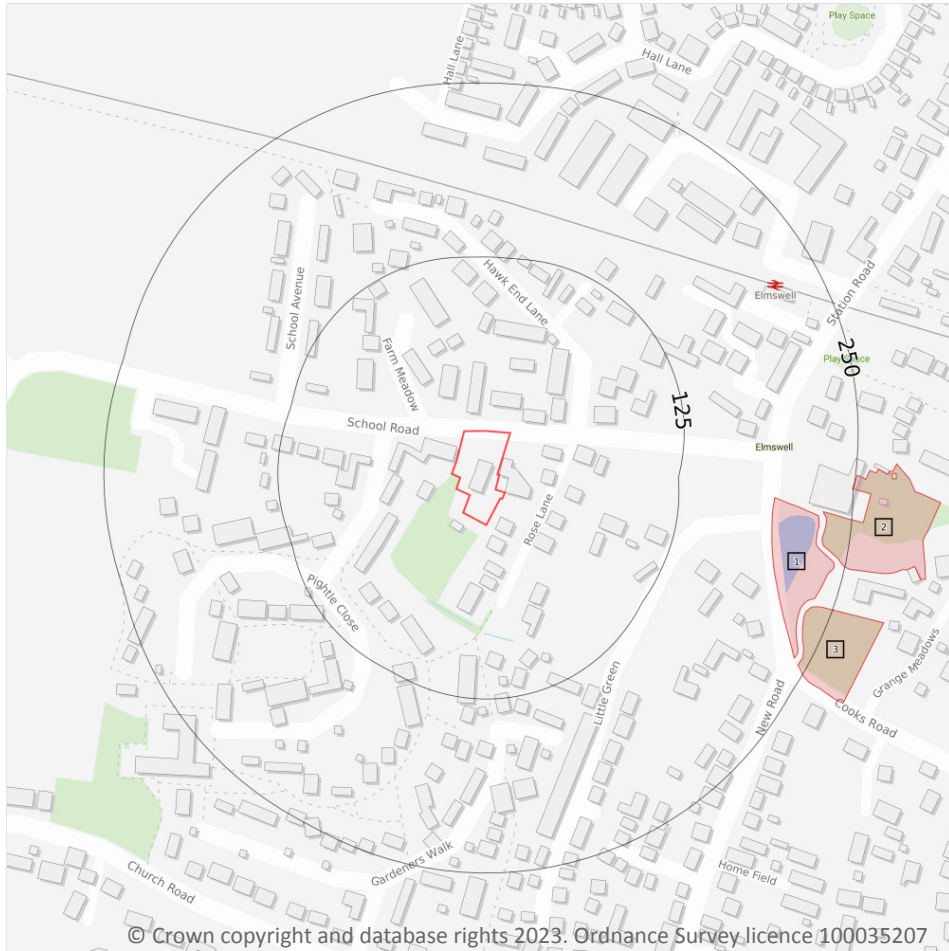
0

Countryside Stewardship covers a range of schemes that provide financial incentives to farmers, foresters and land managers to look after and improve the environment. Main objectives are to improve the farmed environment for wildlife and to reduce diffuse water pollution.

This data is sourced from Natural England.



14 Habitat designations



14.1 Priority Habitat Inventory

Records within 250m

3

Habitats of principal importance as named under Natural Environment and Rural Communities Act (2006) Section 41.

Features are displayed on the Habitat designations map on [page 66](#) >

ID	Location	Main Habitat	Other habitats
1	193m E	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
2	229m E	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
3	233m SE	Deciduous woodland	Main habitat: DWOOD (INV > 50%)

This data is sourced from Natural England.

14.2 Habitat Networks

Records within 250m

0

Habitat networks for 18 priority habitat networks (based primarily, but not exclusively, on the priority habitat inventory) and areas suitable for the expansion of networks through restoration and habitat creation.

This data is sourced from Natural England.

14.3 Open Mosaic Habitat

Records within 250m

0

Sites verified as Open Mosaic Habitat. Mosaic habitats are brownfield sites that are identified under the UK Biodiversity Action Plan as a priority habitat due to the habitat variation within a single site, supporting an array of invertebrates.

This data is sourced from Natural England.

14.4 Limestone Pavement Orders

Records within 250m

0

Limestone pavements are outcrops of limestone where the surface has been worn away by natural means over millennia. These rocks have the appearance of paving blocks, hence their name. Not only do they have geological interest, they also provide valuable habitats for wildlife. These habitats are threatened due to their removal for use in gardens and water features. Many limestone pavements have been designated as SSSIs which affords them some protection. In addition, Section 34 of the Wildlife and Countryside Act 1981 gave them additional protection via the creation of Limestone Pavement Orders, which made it a criminal offence to remove any part of the outcrop. The associated Limestone Pavement Priority Habitat is part of the UK Biodiversity Action Plan priority habitat in England.

This data is sourced from Natural England.



Data providers

Groundsure works with respected data providers to bring you the most relevant and accurate information. To find out who they are and their areas of expertise see <https://www.groundsure.com/sources-reference> ↗.

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