

Appendix C

Desk Study Information

HAVEN BANKS, EXETER, EX2 8BY

Order Details

Date: 08/07/2022
Your ref: 61645
Our Ref: GS-8887695

Site Details

Location: 291940 091840
Area: 1.67 ha
Authority: [Exeter City Council](#)



Summary of findings

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Aerial image

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OS MasterMap site plan

p.13

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Summary of findings

Page	Section	Past land use	On site	0-50m	50-250m	250-500m	500-2000m
14	1.1	<u>Historical industrial land uses</u>	20	14	66	84	-
21	1.2	<u>Historical tanks</u>	1	8	119	72	-
29	1.3	<u>Historical energy features</u>	15	3	34	44	-
33	1.4	Historical petrol stations	0	0	0	0	-
33	1.5	<u>Historical garages</u>	0	4	9	25	-
35	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
36	2.1	<u>Historical industrial land uses</u>	22	19	83	107	-
45	2.2	<u>Historical tanks</u>	2	20	213	126	-
58	2.3	<u>Historical energy features</u>	30	5	74	101	-
66	2.4	Historical petrol stations	0	0	0	0	-
66	2.5	<u>Historical garages</u>	0	7	20	45	-
Page	Section	Waste and landfill	On site	0-50m	50-250m	250-500m	500-2000m
70	3.1	Active or recent landfill	0	0	0	0	-
70	3.2	Historical landfill (BGS records)	0	0	0	0	-
71	3.3	Historical landfill (LA/mapping records)	0	0	0	0	-
71	3.4	Historical landfill (EA/NRW records)	0	0	0	0	-
71	3.5	Historical waste sites	0	0	0	0	-
71	3.6	<u>Licensed waste sites</u>	0	0	0	13	-
75	3.7	<u>Waste exemptions</u>	0	2	3	24	-
Page	Section	Current industrial land use	On site	0-50m	50-250m	250-500m	500-2000m
78	4.1	<u>Recent industrial land uses</u>	3	4	61	-	-
83	4.2	<u>Current or recent petrol stations</u>	0	0	1	1	-
83	4.3	Electricity cables	0	0	0	0	-
83	4.4	Gas pipelines	0	0	0	0	-
83	4.5	Sites determined as Contaminated Land	0	0	0	0	-



83	4.6	<u>Control of Major Accident Hazards (COMAH)</u>	0	0	2	0	-
84	4.7	Regulated explosive sites	0	0	0	0	-
84	4.8	<u>Hazardous substance storage/usage</u>	0	0	1	2	-
85	4.9	Historical licensed industrial activities (IPC)	0	0	0	0	-
85	4.10	Licensed industrial activities (Part A(1))	0	0	0	0	-
85	4.11	<u>Licensed pollutant release (Part A(2)/B)</u>	0	1	1	2	-
86	4.12	Radioactive Substance Authorisations	0	0	0	0	-
86	4.13	<u>Licensed Discharges to controlled waters</u>	0	1	59	10	-
97	4.14	Pollutant release to surface waters (Red List)	0	0	0	0	-
97	4.15	Pollutant release to public sewer	0	0	0	0	-
97	4.16	List 1 Dangerous Substances	0	0	0	0	-
97	4.17	List 2 Dangerous Substances	0	0	0	0	-
98	4.18	<u>Pollution Incidents (EA/NRW)</u>	0	1	10	8	-
100	4.19	Pollution inventory substances	0	0	0	0	-
100	4.20	Pollution inventory waste transfers	0	0	0	0	-
100	4.21	Pollution inventory radioactive waste	0	0	0	0	-
Page	Section	Hydrogeology	On site	0-50m	50-250m	250-500m	500-2000m
101	5.1	<u>Superficial aquifer</u>	Identified (within 500m)				
103	5.2	<u>Bedrock aquifer</u>	Identified (within 500m)				
104	5.3	<u>Groundwater vulnerability</u>	Identified (within 50m)				
105	5.4	Groundwater vulnerability- soluble rock risk	None (within 0m)				
105	5.5	Groundwater vulnerability- local information	None (within 0m)				
106	5.6	<u>Groundwater abstractions</u>	0	0	0	0	3
107	5.7	<u>Surface water abstractions</u>	0	0	2	1	13
111	5.8	Potable abstractions	0	0	0	0	0
111	5.9	Source Protection Zones	0	0	0	0	-
111	5.10	Source Protection Zones (confined aquifer)	0	0	0	0	-
Page	Section	Hydrology	On site	0-50m	50-250m	250-500m	500-2000m
112	6.1	<u>Water Network (OS MasterMap)</u>	0	0	12	-	-



114	6.2	<u>Surface water features</u>	0	1	2	-	-
114	6.3	<u>WFD Surface water body catchments</u>	2	-	-	-	-
114	6.4	<u>WFD Surface water bodies</u>	0	0	2	-	-
115	6.5	<u>WFD Groundwater bodies</u>	1	-	-	-	-
Page	Section	River and coastal flooding	On site	0-50m	50-250m	250-500m	500-2000m
116	7.1	<u>Risk of flooding from rivers and the sea</u>	High (within 50m)				
117	7.2	<u>Historical Flood Events</u>	3	4	2	-	-
118	7.3	<u>Flood Defences</u>	0	3	6	-	-
118	7.4	Areas Benefiting from Flood Defences	0	0	0	-	-
118	7.5	Flood Storage Areas	0	0	0	-	-
119	7.6	<u>Flood Zone 2</u>	Identified (within 50m)				
120	7.7	<u>Flood Zone 3</u>	Identified (within 50m)				
Page	Section	Surface water flooding					
121	8.1	<u>Surface water flooding</u>	1 in 30 year, 0.3m - 1.0m (within 50m)				
Page	Section	Groundwater flooding					
123	9.1	<u>Groundwater flooding</u>	High (within 50m)				
Page	Section	Environmental designations	On site	0-50m	50-250m	250-500m	500-2000m
124	10.1	<u>Sites of Special Scientific Interest (SSSI)</u>	0	0	0	0	1
125	10.2	Conserved wetland sites (Ramsar sites)	0	0	0	0	0
125	10.3	Special Areas of Conservation (SAC)	0	0	0	0	0
125	10.4	Special Protection Areas (SPA)	0	0	0	0	0
125	10.5	National Nature Reserves (NNR)	0	0	0	0	0
126	10.6	<u>Local Nature Reserves (LNR)</u>	0	0	0	0	1
126	10.7	Designated Ancient Woodland	0	0	0	0	0
126	10.8	Biosphere Reserves	0	0	0	0	0
126	10.9	Forest Parks	0	0	0	0	0
127	10.10	Marine Conservation Zones	0	0	0	0	0
127	10.11	Green Belt	0	0	0	0	0
127	10.12	Proposed Ramsar sites	0	0	0	0	0



127	10.13	Possible Special Areas of Conservation (pSAC)	0	0	0	0	0
127	10.14	Potential Special Protection Areas (pSPA)	0	0	0	0	0
128	10.15	Nitrate Sensitive Areas	0	0	0	0	0
128	10.16	<u>Nitrate Vulnerable Zones</u>	0	0	0	1	0
129	10.17	<u>SSSI Impact Risk Zones</u>	1	-	-	-	-
130	10.18	<u>SSSI Units</u>	0	0	0	0	1

Page	Section	Visual and cultural designations	On site	0-50m	50-250m	250-500m	500-2000m
131	11.1	World Heritage Sites	0	0	0	-	-
132	11.2	Area of Outstanding Natural Beauty	0	0	0	-	-
132	11.3	National Parks	0	0	0	-	-
132	11.4	<u>Listed Buildings</u>	0	1	24	-	-
134	11.5	<u>Conservation Areas</u>	1	0	3	-	-
134	11.6	<u>Scheduled Ancient Monuments</u>	0	0	2	-	-
135	11.7	Registered Parks and Gardens	0	0	0	-	-

Page	Section	Agricultural designations	On site	0-50m	50-250m	250-500m	500-2000m
136	12.1	<u>Agricultural Land Classification</u>	Urban (within 250m)				
137	12.2	Open Access Land	0	0	0	-	-
137	12.3	Tree Felling Licences	0	0	0	-	-
137	12.4	Environmental Stewardship Schemes	0	0	0	-	-
137	12.5	Countryside Stewardship Schemes	0	0	0	-	-

Page	Section	Habitat designations	On site	0-50m	50-250m	250-500m	500-2000m
138	13.1	<u>Priority Habitat Inventory</u>	0	0	3	-	-
139	13.2	<u>Habitat Networks</u>	1	0	1	-	-
139	13.3	Open Mosaic Habitat	0	0	0	-	-
139	13.4	Limestone Pavement Orders	0	0	0	-	-

Page	Section	Geology 1:10,000 scale	On site	0-50m	50-250m	250-500m	500-2000m
140	14.1	<u>10k Availability</u>	Identified (within 500m)				
141	14.2	Artificial and made ground (10k)	0	0	0	0	-
142	14.3	<u>Superficial geology (10k)</u>	1	0	2	2	-



143	14.4	Landslip (10k)	0	0	0	0	-
144	14.5	<u>Bedrock geology (10k)</u>	2	0	0	1	-
145	14.6	<u>Bedrock faults and other linear features (10k)</u>	0	0	0	1	-
Page	Section	Geology 1:50,000 scale	On site	0-50m	50-250m	250-500m	500-2000m
146	15.1	<u>50k Availability</u>	Identified (within 500m)				
147	15.2	Artificial and made ground (50k)	0	0	0	0	-
147	15.3	Artificial ground permeability (50k)	0	0	-	-	-
148	15.4	<u>Superficial geology (50k)</u>	1	0	2	1	-
149	15.5	<u>Superficial permeability (50k)</u>	Identified (within 50m)				
149	15.6	Landslip (50k)	0	0	0	0	-
149	15.7	Landslip permeability (50k)	None (within 50m)				
150	15.8	<u>Bedrock geology (50k)</u>	2	0	0	1	-
151	15.9	<u>Bedrock permeability (50k)</u>	Identified (within 50m)				
151	15.10	<u>Bedrock faults and other linear features (50k)</u>	0	0	0	1	-
Page	Section	Boreholes	On site	0-50m	50-250m	250-500m	500-2000m
152	16.1	<u>BGS Boreholes</u>	5	3	50	-	-
Page	Section	Natural ground subsidence					
155	17.1	<u>Shrink swell clays</u>	Very low (within 50m)				
156	17.2	<u>Running sands</u>	Low (within 50m)				
157	17.3	<u>Compressible deposits</u>	Moderate (within 50m)				
158	17.4	<u>Collapsible deposits</u>	Negligible (within 50m)				
159	17.5	<u>Landslides</u>	Very low (within 50m)				
160	17.6	<u>Ground dissolution of soluble rocks</u>	Negligible (within 50m)				
Page	Section	Mining, ground workings and natural cavities	On site	0-50m	50-250m	250-500m	500-2000m
162	18.1	Natural cavities	0	0	0	0	-
163	18.2	BritPits	0	0	0	0	-
163	18.3	<u>Surface ground workings</u>	1	3	15	-	-
164	18.4	<u>Underground workings</u>	0	0	0	2	4
164	18.5	Historical Mineral Planning Areas	0	0	0	0	-



165	18.6	<u>Non-coal mining</u>	0	0	0	1	0
165	18.7	Mining cavities	0	0	0	0	0
165	18.8	JPB mining areas	None (within 0m)				
165	18.9	Coal mining	None (within 0m)				
166	18.10	Brine areas	None (within 0m)				
166	18.11	Gypsum areas	None (within 0m)				
166	18.12	Tin mining	None (within 0m)				
166	18.13	Clay mining	None (within 0m)				
Page	Section	Radon					
167	19.1	<u>Radon</u>	Less than 1% (within 0m)				
Page	Section	Soil chemistry	On site	0-50m	50-250m	250-500m	500-2000m
168	20.1	<u>BGS Estimated Background Soil Chemistry</u>	4	4	-	-	-
169	20.2	BGS Estimated Urban Soil Chemistry	0	0	-	-	-
169	20.3	BGS Measured Urban Soil Chemistry	0	0	-	-	-
Page	Section	Railway infrastructure and projects	On site	0-50m	50-250m	250-500m	500-2000m
170	21.1	Underground railways (London)	0	0	0	-	-
170	21.2	Underground railways (Non-London)	0	0	0	-	-
171	21.3	Railway tunnels	0	0	0	-	-
171	21.4	<u>Historical railway and tunnel features</u>	22	6	10	-	-
172	21.5	Royal Mail tunnels	0	0	0	-	-
173	21.6	Historical railways	0	0	0	-	-
173	21.7	<u>Railways</u>	0	0	7	-	-
173	21.8	Crossrail 1	0	0	0	0	-
174	21.9	Crossrail 2	0	0	0	0	-
174	21.10	HS2	0	0	0	0	-

Recent aerial photograph



Capture Date: 17/09/2019

Site Area: 1.67ha



Contact us with any questions at:

info@groundsure.com

08444 159 000

Date: 8 July 2022

Recent site history - 2016 aerial photograph



Capture Date: 23/08/2016

Site Area: 1.67ha



Contact us with any questions at:

info@groundsure.com

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Date: 8 July 2022

Recent site history - 2010 aerial photograph



Capture Date: 22/05/2010

Site Area: 1.67ha



Contact us with any questions at:

info@groundsure.com

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Date: 8 July 2022

Recent site history - 2006 aerial photograph



Capture Date: 14/07/2006

Site Area: 1.67ha



Contact us with any questions at:

info@groundsure.com

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Date: 8 July 2022

Recent site history - 1999 aerial photograph



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Capture Date: 02/09/1999

Site Area: 1.67ha



Contact us with any questions at:

info@groundsure.com

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Date: 8 July 2022

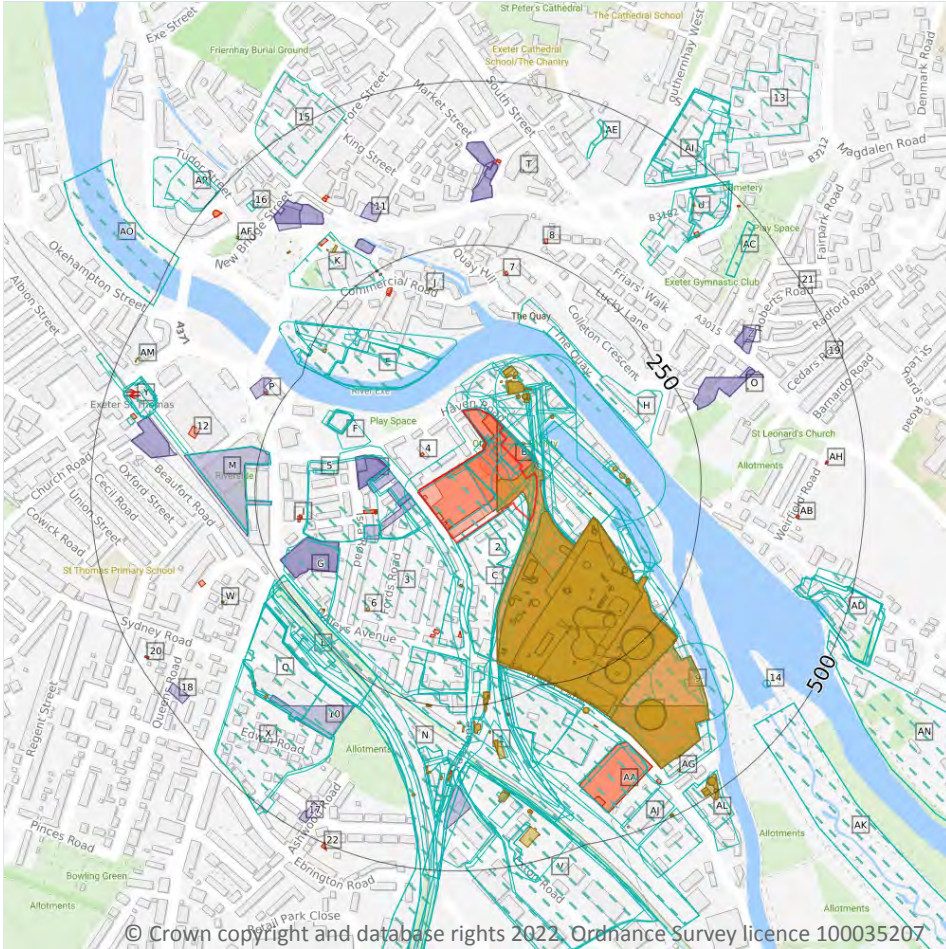
OS MasterMap site plan



Site Area: 1.67ha



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 **184**

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 14**

ID	Location	Land use	Dates present	Group ID
1	On site	Railway Sidings	1988	416278



ID	Location	Land use	Dates present	Group ID
2	On site	Unspecified Commercial/Industrial	1932	417857
3	On site	Nursery	1888 - 1904	427090
A	On site	Industrial Estate	1988	387355
A	On site	Unspecified Mill	1970	393128
A	On site	Railway Sidings	1977	405942
A	On site	Railway Sidings	1938	408938
A	On site	Railway Sidings	1938	409680
A	On site	Unspecified Commercial/Industrial	1938	410254
A	On site	Railway Sidings	1904 - 1932	412030
A	On site	Unspecified Works	1963	412386
A	On site	Railway Sidings	1963 - 1970	416043
A	On site	Railway Sidings	1888	421523
A	On site	Unspecified Commercial/Industrial	1970	424162
B	On site	Electric Works	1904	399509
B	On site	Unspecified Works	1977	408273
B	On site	Unspecified Commercial/Industrial	1938	417856
B	On site	Unspecified Works	1970	417979
B	On site	Quay	1988	418947
B	On site	Unspecified Works	1904	423559
C	1m SE	Unspecified Works	1963 - 1977	423317
C	1m SE	Unspecified Works	1988	426022
A	8m E	Unspecified Commercial/Industrial	1932 - 1938	409330
A	10m E	Gas Works	1904	412851
B	12m NE	Unspecified Quay	1932	385291
B	13m SW	Unspecified Works	1963	406533
B	13m NE	Quay	1888	407867
B	14m SW	Unspecified Works	1988	430003
B	18m NE	Quay	1938	412119



ID	Location	Land use	Dates present	Group ID
B	19m N	Unspecified Depot	1977	385120
A	26m E	Unspecified Commercial/Industrial	1977	428152
B	31m SW	Nurseries	1938	407917
B	32m SW	Nurseries	1932	426889
A	47m NE	Basin	1932	385372
A	52m S	Unspecified Works	1977	384257
A	52m S	Unspecified Commercial/Industrial	1988	395526
A	55m SE	Unspecified Tanks	1963 - 1970	426278
B	55m NE	Quay	1938	406433
B	61m NE	Unspecified Commercial/Industrial	1963 - 1970	401936
B	61m NE	Unspecified Tanks	1963 - 1970	409319
B	74m E	Quay	1904	412628
B	74m NE	Quay	1977	407075
A	75m SE	Gas Works	1888	406936
E	77m NW	Timber Yard	1932	423893
E	78m NW	Timber Yard	1904	429782
E	78m NW	Timber Yard	1938	426646
E	79m NW	Timber Yard	1938	413910
E	84m NW	Unspecified Commercial/Industrial	1932	395525
A	102m E	Unspecified Commercial/Industrial	1963	395528
F	105m NW	Unspecified Warehouse	1988	423551
A	109m E	Unspecified Tanks	1963	392435
A	120m S	Unspecified Tanks	1970	392433
E	125m NW	Unspecified Works	1963 - 1970	425351
5	133m W	Malthouse	1904	390042
H	144m NE	Quay	1963 - 1970	405054
F	145m NW	Malthouse	1904	424003
F	145m NW	Malthouse	1932	412842



ID	Location	Land use	Dates present	Group ID
H	146m NE	Unspecified Quay	1932	385292
F	147m NW	Malthouse	1938	420822
G	147m SW	Brewery	1888 - 1904	406965
A	149m SE	Unspecified Tank	1938	413016
A	149m SE	Unspecified Tank	1888 - 1904	423978
F	149m NW	Unspecified Warehouse	1977	414718
A	151m SE	Unspecified Tanks	1932 - 1938	421251
A	153m SE	Gas Works	1970	404654
A	169m S	Meter Factory	1932 - 1938	422280
A	170m S	Unspecified Disused Factory	1988	403170
A	170m S	Unspecified Disused Factory	1977	421529
A	172m S	Unspecified Factory	1938	383941
A	181m SE	Unspecified Tank	1938	403037
A	181m SE	Unspecified Tank	1888 - 1904	428020
A	185m S	Railway Sidings	1888	418005
A	190m S	Railway Building	1963	387730
A	190m SE	Unspecified Tank	1938	383426
A	190m SE	Gasometer	1888 - 1904	427198
A	198m S	Stone Works	1938	408994
A	199m S	Stone Works	1932	416935
A	208m S	Unspecified Warehouse	1977	400484
A	214m S	Unspecified Works	1963	384256
A	219m SE	Unspecified Tanks	1938 - 1963	419467
A	225m SE	Gas Holders	1988	384327
A	225m SE	Gasometer	1970	384456
A	225m SE	Gas Holder	1977	392142
M	225m W	Nursery	1932 - 1938	405467
A	225m SE	Unspecified Tanks	1932	414159



ID	Location	Land use	Dates present	Group ID
A	226m SE	Unspecified Tank	1938	383427
L	229m SW	Goods Depot	1904	406454
N	229m SW	Railway Sidings	1904	414029
L	229m SW	Goods Depot	1938	420064
M	230m W	Nursery	1938	410273
A	230m S	Pottery	1904	385319
L	231m SW	Cuttings	1938	398783
K	234m NW	Unspecified Works	1963	384245
L	246m SW	Goods Depot	1932	427430
N	246m SW	Railway Sidings	1963 - 1977	402515
N	246m SW	Railway Sidings	1988	408538
A	247m SE	Unspecified Tank	1938	383417
A	247m SE	Gas Holder	1977	392141
A	247m SE	Gasometer	1970	423535
A	247m SE	Gasometer	1904	424143
N	252m SW	Railway Sidings	1932	403359
L	257m SW	Railway Building	1970 - 1977	421354
L	257m SW	Railway Building	1988	427475
L	267m SW	Goods Depot	1938	406602
A	269m S	Railway Building	1963	387731
L	272m SW	Railway Building	1963	407483
Q	282m SW	Timber Yard	1932 - 1938	425742
Q	285m SW	Timber Yard	1938	412077
9	287m SE	Gas Works	1970	418699
Q	287m SW	Unspecified Depot	1963 - 1977	418389
Q	287m SW	Unspecified Depot	1988	427523
A	309m S	Railway Building	1988	387737
S	314m S	Railway Building	1963	387728



ID	Location	Land use	Dates present	Group ID
S	314m S	Railway Buildings	1988	403366
S	314m S	Railway Buildings	1970 - 1977	424997
S	316m S	Railway Land	1932	395384
R	322m SE	Unspecified Tank	1963	383416
R	322m SE	Gas Holders	1988	384328
R	322m SE	Gasometer	1970	384457
R	322m SE	Gas Holder	1977	392143
S	328m S	Railway Building	1938	387732
S	330m S	Railway Buildings	1970 - 1977	407855
S	330m S	Railway Buildings	1988	426522
S	331m S	Railway Buildings	1963	423230
U	333m NE	Hospitals	1970	399510
V	333m S	Sewage Disposal Works	1938	405802
V	334m S	Sewage Disposal Works	1904 - 1932	427689
V	334m S	Sewage Disposal Works	1938	417375
V	339m S	Unspecified Yard	1963	399031
V	339m S	Sewage Disposal Works	1904	417585
S	344m S	Tunnel	1963	411458
S	344m S	Tunnel	1977	413527
X	349m SW	Nursery	1888 - 1904	420348
S	352m S	Railway Building	1938	387729
X	354m SW	Nurseries	1932	395651
Y	357m W	Railway Station	1932	422499
AA	365m S	Unspecified Works	1988	404343
AA	372m S	Unspecified Works	1963	422953
S	374m S	Unspecified Works	1963 - 1970	422868
V	380m S	Sewage Depot	1888	385824
V	390m S	Filter Bed	1904	392807



ID	Location	Land use	Dates present	Group ID
U	399m NE	Infirmary	1977	421543
U	399m NE	Infirmary	1988	422528
U	401m NE	Infirmary	1963	428273
AC	412m NE	Unspecified Ground Workings	1963 - 1977	418176
AC	412m NE	Unspecified Ground Workings	1988	418572
AD	412m E	Paper Mill	1988	420665
AD	412m E	Paper Mill	1977	427071
AD	412m E	Unspecified Mill	1963 - 1970	429909
AD	417m E	Paper Mill	1938	426518
AE	417m NE	Unspecified Ground Workings	1938	407974
AE	417m NE	Unspecified Ground Workings	1904	422444
Y	419m W	Railway Station	1938	408793
Y	421m W	Railway Station	1888 - 1904	414259
Y	421m W	Railway Station	1938 - 1977	414562
13	424m NE	Hospital	1963 - 1970	404118
Y	425m W	Railway Station	1988	413548
U	428m NE	Hospital	1888	400389
14	431m SE	Unspecified Tank	1888	383412
AD	435m E	Paper Mills	1938	404253
AD	435m E	Paper Mills	1888 - 1904	427008
V	438m S	Unspecified Ground Workings	1938	424453
15	439m NW	Unspecified Works	1963 - 1970	402856
AI	440m NE	Hospital	1932	416463
AD	440m E	Paper Mills	1932	406932
V	440m S	Unspecified Ground Workings	1932	420895
16	441m NW	Police Station	1977	396939
AI	444m NE	Hospital	1938	426458
Y	445m W	Nursery	1888	388111



ID	Location	Land use	Dates present	Group ID
AJ	451m SE	Unspecified Works	1963	406674
AI	457m NE	Hospital	1888	404766
AI	460m NE	Hospital	1904	410326
AK	461m SE	Cuttings	1977	413178
AK	461m SE	Cuttings	1988	426986
AL	471m SE	Unspecified Commercial/Industrial	1963	426880
AL	471m SE	Unspecified Commercial/Industrial	1977	409780
AL	476m SE	Unspecified Tank	1963 - 1977	403274
AN	485m E	Sewage Disposal Works	1904	417728
AN	485m E	Sewage Disposal Works	1938	418278
AJ	490m SE	Unspecified Depot	1988	385121
AO	491m NW	Cuttings	1977	407639
AO	491m NW	Cuttings	1988	415380
AP	499m NW	Unspecified Works	1977	407216
AP	499m NW	Unspecified Works	1988	415402

This data is sourced from Ordnance Survey / Groundsure.

1.2 Historical tanks

Records within 500m

200

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 14**

ID	Location	Land use	Dates present	Group ID
A	On site	Gas Works	1967 - 1968	52895
A	12m E	Gas Works	1905 - 1949	48863
B	42m NE	Tanks	1959	48453



ID	Location	Land use	Dates present	Group ID
B	42m NE	Tanks	1949 - 1968	53065
B	43m NE	Tanks	1932	51876
A	46m S	Gas Works	1949 - 1951	50488
B	47m NE	Tanks	1949 - 1959	53863
B	47m NE	Unspecified Tank	1932	46347
B	50m NE	Tanks	1949 - 1959	53578
B	51m NE	Tanks	1997	47923
B	53m NE	Unspecified Tank	1932	46346
B	53m NE	Tanks	1949 - 1959	49084
B	53m NE	Tanks	1959	52466
B	57m NE	Tanks	1949	50997
B	57m NE	Tanks	1949 - 1951	51260
A	58m S	Tanks	1932	50061
A	60m S	Unspecified Tank	1949 - 1951	50602
A	60m SE	Tanks	1968	51012
A	60m SE	Tanks	1959	52940
A	61m SE	Tanks	1967	49169
B	62m NE	Tanks	1967	50913
B	63m NE	Tanks	1960 - 1966	52436
B	63m NE	Tanks	1949 - 1968	53861
B	63m NE	Tanks	1959	48594
C	64m S	Unspecified Tank	1972 - 1987	49688
B	65m NE	Tanks	1959 - 1967	49045
B	66m NE	Unspecified Tank	1968	50969
B	66m NE	Unspecified Tank	1967	51006
B	67m NE	Tanks	1949 - 1959	53931
B	67m NE	Tanks	1966	47924
B	71m NE	Tanks	1959 - 1967	51007



ID	Location	Land use	Dates present	Group ID
B	74m E	Unspecified Tank	1990	53755
B	75m E	Unspecified Tank	1996 - 1997	49535
A	77m SE	Unspecified Tank	1951	46349
A	77m SE	Gas Works	1890	50737
A	79m E	Unspecified Tank	1949	52120
A	84m S	Tanks	1949 - 1951	49888
A	87m S	Tanks	1949	50959
A	91m SE	Gas Works	1879	53766
A	91m SE	Unspecified Tank	1890	46348
A	92m E	Tanks	1959 - 1968	53412
A	93m E	Unspecified Tank	1932	51696
A	94m E	Unspecified Tank	1949 - 1951	48879
A	104m SE	Tanks	1968	49479
A	108m S	Unspecified Tank	1949	53517
A	116m S	Tanks	1949 - 1951	50603
A	116m SE	Tanks	1967	50734
A	116m SE	Tanks	1968	49465
A	116m SE	Tanks	1968	50647
A	117m SE	Tanks	1949	52352
A	117m E	Unspecified Tank	1959	49308
A	120m S	Unspecified Tank	1932	46306
A	120m S	Unspecified Tank	1967 - 1968	49310
A	122m SE	Tanks	1968	51637
A	126m E	Tanks	1949 - 1959	52403
A	130m SE	Unspecified Tank	1905	46351
A	135m SE	Unspecified Tank	1982	46302
A	136m E	Tanks	1949 - 1959	52777
A	136m E	Unspecified Tank	1932	46350



ID	Location	Land use	Dates present	Group ID
A	138m S	Tanks	1967	47920
A	140m SE	Tanks	1949 - 1951	53838
A	140m SE	Unspecified Tank	1932	46305
A	142m S	Tanks	1967 - 1968	51791
A	143m SE	Tanks	1967	47921
A	148m SE	Unspecified Tank	1959	49515
A	148m SE	Unspecified Tank	1967	50654
A	148m SE	Unspecified Tank	1959	50714
A	148m SE	Unspecified Tank	1968	51154
A	152m SE	Tanks	1932	47918
A	154m SE	Gasometers	1890	49307
A	154m SE	Gasometers	1905	50473
A	154m SE	Gasometers	1879	52201
A	155m SE	Tanks	1890 - 1905	51310
A	157m SE	Unspecified Tank	1932 - 1949	49887
A	158m SE	Unspecified Tank	1932	46303
A	159m SE	Unspecified Tank	1949 - 1968	51338
A	159m S	Tanks	1967 - 1968	50927
A	159m SE	Tanks	1890	47922
A	160m SE	Tanks	1949	48439
A	160m SE	Tanks	1951	52122
A	162m SE	Unspecified Tank	1932	46304
A	165m SE	Tanks	1949	49097
A	166m SE	Tanks	1949	52339
6	166m SW	Unspecified Tank	1879	46310
A	171m S	Unspecified Tank	1949 - 1951	48559
A	171m S	Tanks	1967 - 1968	52060
A	172m S	Unspecified Tank	1949	48684



ID	Location	Land use	Dates present	Group ID
A	173m SE	Tanks	1879	47919
A	176m SE	Unspecified Tank	1951	46307
A	176m SE	Tanks	1949	52722
A	181m SE	Tanks	1949	50387
A	184m SE	Unspecified Tank	1949 - 1951	49164
A	185m SE	Gasometer	1949	48213
J	191m N	Tanks	1973	50219
J	191m N	Tanks	1966	53429
J	191m N	Tanks	1950	49677
J	191m N	Tanks	1966	53637
J	191m N	Tanks	1960	49179
J	191m N	Tanks	1950	49764
A	193m SE	Unspecified Tank	1890	46301
A	203m SE	Tanks	1949 - 1951	52862
A	203m SE	Unspecified Tank	1949 - 1951	52445
L	221m SW	Unspecified Tank	1964	50287
L	221m SW	Unspecified Tank	1973	51231
L	222m SW	Unspecified Tank	1967	51912
L	222m SW	Unspecified Tank	1984	49143
L	222m SW	Unspecified Tank	1987	51036
L	222m SW	Unspecified Tank	1987	51119
A	223m SE	Tanks	1932	47941
A	224m SE	Gasometer	1949 - 1968	48712
A	224m SE	Unspecified Tank	1959	50610
A	224m S	Unspecified Tank	1890 - 1905	48442
A	224m SE	Gas Holder	1982 - 1997	50104
A	225m SE	Gasometer	1949 - 1967	53850
E	227m NW	Tanks	1960 - 1966	49013



ID	Location	Land use	Dates present	Group ID
A	231m S	Tanks	1987 - 1990	49905
A	232m S	Tanks	1994 - 1996	48632
A	234m SE	Unspecified Tank	1982 - 1997	53178
A	237m S	Tanks	1995	50977
A	240m S	Unspecified Tank	1890	46299
A	242m S	Tanks	1987 - 1990	50652
A	243m S	Tanks	1994 - 1996	51268
A	246m SE	Unspecified Tank	1959	50726
A	246m SE	Gasometer	1949 - 1968	53739
A	247m SE	Gasometer	1949 - 1967	49617
A	249m S	Tanks	1994 - 1996	49019
A	249m S	Unspecified Tank	1972	50470
A	250m S	Unspecified Tank	1984 - 1987	50907
A	250m S	Unspecified Tank	1973	49466
A	252m S	Unspecified Tank	1984 - 1988	52391
A	253m S	Tanks	1988	52950
A	253m S	Tanks	1994 - 1996	48998
A	265m SE	Unspecified Tank	1890	53641
A	269m S	Unspecified Tank	1890	46300
A	270m S	Unspecified Tank	1905	49723
A	270m S	Unspecified Tank	1932	53199
A	273m S	Unspecified Tank	1879	46294
A	274m S	Unspecified Tank	1988	46293
A	278m S	Tanks	1988	52402
A	278m S	Tanks	1994 - 1996	51863
A	279m S	Unspecified Tank	1967	48463
A	291m S	Unspecified Tank	1988	53176
A	291m S	Unspecified Tank	1994 - 1996	48880



ID	Location	Land use	Dates present	Group ID
A	296m S	Unspecified Tank	1949 - 1951	52698
A	297m S	Unspecified Tank	1949	50528
A	307m S	Tanks	1988	51124
A	307m S	Tanks	1992 - 1994	51865
A	307m S	Tanks	1996	53015
K	310m NW	Unspecified Tank	1950	48525
R	312m SE	Gas Works	1949 - 1951	49212
K	319m NW	Unspecified Tank	1950	51221
K	319m NW	Unspecified Tank	1950	52050
R	325m SE	Unspecified Tank	1959	50794
R	325m SE	Gasometer	1968	52036
R	325m SE	Gas Holder	1982 - 1997	50503
A	325m S	Unspecified Tank	1967 - 1977	52992
R	326m SE	Gasometer	1967	49273
R	326m SE	Unspecified Tank	1949	49333
R	326m SE	Unspecified Tank	1951 - 1959	53415
R	326m SE	Gas Holder	1982 - 1992	49335
R	327m SE	Gasholder	1977	48162
R	327m SE	Gasometer	1951	48505
W	340m SW	Unspecified Tank	1905	46311
S	342m S	Tanks	1984	47911
O	348m NE	Unspecified Tank	1879	46449
S	350m S	Tanks	1967	50297
S	351m S	Tanks	1967 - 1988	51020
S	351m S	Tanks	1967	49809
S	356m S	Unspecified Tank	1949 - 1988	50797
K	357m NW	Unspecified Tank	1995	49844
K	357m NW	Tanks	1983	47910



ID	Location	Land use	Dates present	Group ID
K	357m NW	Unspecified Tank	1995	53671
S	358m S	Tanks	1967	51102
K	367m NW	Unspecified Tank	1983	46338
Q	369m SW	Unspecified Tank	1972 - 1984	49148
T	369m N	Tank or Trough	1880	48340
V	384m S	Tanks	1890	47951
V	386m S	Sewage Tanks	1879	47451
S	388m S	Unspecified Tank	1949 - 1967	51198
T	403m N	Tank or Trough	1880	48344
V	421m S	Unspecified Tank	1905	46298
AF	430m NW	Tank or Trough	1880	48339
AG	440m SE	Unspecified Tank	1879 - 1890	51488
U	443m NE	Unspecified Tank	1966 - 1991	52416
V	446m S	Over Flow Tanks	1949	52681
AM	473m NW	Tank or Trough	1879	48341
AM	474m NW	Tank or Trough	1890	48342
19	476m NE	Tank or Trough	1879	48367
AL	477m SE	Tanks	1982	49359
AL	477m SE	Unspecified Tank	1959	46463
AL	477m SE	Tanks	1949 - 1968	49203
AL	477m SE	Tanks	1949 - 1977	52764
AL	486m SE	Tanks	1967 - 1977	53811
AJ	488m S	Unspecified Tank	1967 - 1968	49000
AL	490m SE	Tanks	1951	53697
21	493m NE	Tank or Trough	1880	48366
AJ	495m SE	Unspecified Tank	1968	49271
AL	495m SE	Unspecified Tank	1959	46462
AL	495m SE	Tanks	1949 - 1968	49524



ID	Location	Land use	Dates present	Group ID
AJ	496m SE	Unspecified Tank	1967 - 1992	53630

This data is sourced from Ordnance Survey / Groundsure.

1.3 Historical energy features

Records within 500m	96
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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 14**

ID	Location	Land use	Dates present	Group ID
A	On site	Gas Works	1967 - 1968	28308
B	On site	Electricity Substation	1972	24112
B	On site	Electricity Substation	1950	24113
B	On site	Electricity Works	1973	24708
B	On site	Electricity Substation	1996	24840
B	On site	Electricity Works	1972	27085
B	On site	Electricity Substation	1987 - 1996	27104
B	On site	Electricity Works	1905 - 1982	27608
B	On site	Electricity Works	1949 - 1951	27962
B	On site	Electricity Substation	1994 - 1995	28777
B	On site	Electricity Works	1984	28900
B	On site	Electricity Works	1967 - 1968	29108
B	On site	Electricity Substation	1987 - 1990	29470
B	On site	Electricity Substations	1973 - 1984	29907
B	On site	Electricity Works	1950	30039
A	12m E	Gas Works	1905 - 1949	24847
4	42m NW	Electricity Substation	1991	24115



ID	Location	Land use	Dates present	Group ID
A	46m S	Gas Works	1949 - 1951	27614
B	69m W	Electricity Substation	1996	24914
B	69m W	Electricity Substation	1995	28425
B	69m SW	Electricity Substation	1972	24991
B	70m SW	Electricity Substation	1973	25289
B	71m SW	Electricity Substation	1994	27138
B	71m SW	Electricity Substation	1995	29385
B	72m SW	Electricity Substation	1987	25402
B	72m SW	Electricity Substation	1984	25670
B	72m SW	Electricity Substation	1990	29426
B	72m SW	Electricity Substation	1987	29766
A	77m SE	Gas Works	1879 - 1890	25967
A	135m S	Electricity Substation	1995	27271
A	136m S	Electricity Substation	1973 - 1996	30119
A	137m S	Electricity Substation	1995 - 1996	30115
A	139m SE	Electricity Substation	1990 - 1997	25199
A	145m S	Electricity Substation	1984 - 1994	30211
A	154m SE	Gasometers	1879 - 1905	26338
A	154m SE	Gasometers	1890	28029
I	182m W	Electricity Substation	1994 - 1996	28152
I	182m W	Electricity Substation	1990 - 1995	24926
A	185m SE	Gasometer	1949	24661
K	207m NW	Electricity Substation	1982 - 1983	28702
K	208m NW	Electricity Substation	1979	25672
7	209m N	Electricity Substation	1977 - 1991	27892
K	210m NW	Electricity Substation	1995	27131
G	211m SW	Electricity Substation	1972 - 1996	27762
A	224m SE	Gasometer	1949 - 1968	28717



ID	Location	Land use	Dates present	Group ID
A	224m SE	Gas Holder	1982 - 1997	28190
A	225m SE	Gasometer	1949 - 1967	30145
K	241m NW	Electricity Substation	1979	24111
A	246m SE	Gasometer	1949 - 1968	27049
A	247m SE	Gasometer	1949 - 1967	27899
K	248m NW	Electricity Substation	1950	27360
K	248m NW	Electricity Substation	1950	30090
A	270m S	Electricity Substation	1977	26231
A	271m S	Electricity Substation	1982 - 1992	28025
8	272m N	Electricity Substation	1977 - 1991	28660
E	274m NW	Electricity Substation	1950	25941
P	274m NW	Gas Governor	1990 - 1996	29483
E	275m NW	Electricity Substation	1950	28271
R	312m SE	Gas Works	1949 - 1951	29338
R	325m SE	Gasometer	1968	26927
R	325m SE	Gas Holder	1982 - 1997	25238
R	326m SE	Gasometer	1967	26239
R	326m SE	Gas Holder	1982 - 1992	24906
R	327m SE	Gasholder	1977	24610
R	327m SE	Gasometer	1951	30061
K	330m NW	Electricity Substation	1950	26560
K	331m NW	Electricity Substation	1950	27569
S	346m S	Electricity Substation	1994 - 1996	27640
12	347m W	Electricity Substation	1991	24116
S	348m S	Electricity Substation	1984 - 1988	27603
W	353m SW	Electricity Substation	1991	24122
AA	365m S	Electricity Transforming Station	1949	26567
AA	365m S	Electricity Transforming Station	1949 - 1951	27487



ID	Location	Land use	Dates present	Group ID
T	368m N	Electricity Substation	1995	29409
Q	372m SW	Electricity Substation	1972 - 1995	25793
T	375m N	Electricity Substation	1979 - 1982	26912
T	376m N	Electricity Substation	1950 - 1983	25218
T	377m N	Electricity Substation	1977 - 1991	25699
T	378m N	Electricity Substation	1950	25561
K	381m NW	Electricity Substation	1973 - 1995	27819
K	382m NW	Electricity Substation	1983	28088
AB	396m E	Electricity Substation	1990	27943
AB	397m E	Electricity Substation	1996 - 1997	28518
U	412m NE	Electricity Substation	1977 - 1991	25642
V	422m S	Electricity Substation	1977 - 1992	26352
AA	432m S	Electricity Substation	1977 - 1992	27779
AG	438m SE	Electricity Substation	1977 - 1992	25505
AH	439m E	Electricity Substation	1949	29866
AH	440m E	Electricity Substation	1949 - 1951	25044
AH	441m E	Electricity Substation	1949	26801
Y	445m W	Electricity Substation	1976 - 1984	26502
AF	474m NW	Electricity Substation	1979 - 1982	28966
AF	475m NW	Electricity Substation	1973 - 1995	25464
20	481m SW	Electricity Substation	1976 - 1984	29189
U	490m NE	Electricity Substation	1951	24142
22	498m SW	Electricity Substation	1949	24114

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

38

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 14**

ID	Location	Land use	Dates present	Group ID
B	13m SW	Garage	1995 - 1996	9141
B	13m SW	Garage	1995 - 1996	9810
B	14m SW	Garage	1995	8617
D	42m NW	Garage	1990	8589
D	56m NW	Garage	1994 - 1996	9730
D	61m NW	Garage	1964 - 1973	9695
D	61m NW	Garage	1972	8688
D	62m NW	Garage	1984 - 1987	9796
D	63m NW	Garage	1967	8842
G	143m SW	Garage	1967 - 1972	9579
G	143m SW	Garage	1964	8553
G	144m SW	Garage	1973 - 1984	9793
M	225m W	Garage	1964 - 1973	9463
O	265m NE	Garage	1966 - 1968	9828



ID	Location	Land use	Dates present	Group ID
O	265m NE	Garage	1967	8534
P	276m NW	Garage	1964 - 1967	9174
K	278m NW	Garage	1966 - 1979	9159
K	278m NW	Garage	1966 - 1973	9241
10	293m SW	Garage	1984	9783
T	316m N	Garage	1966 - 1995	9493
T	316m N	Garage	1979 - 1982	9096
11	317m NW	Garage	1983	8130
O	344m NE	Garage	1982 - 1984	9938
T	350m N	Garage	1983	8997
O	354m NE	Garage	1977	9014
K	355m NW	Garage	1979 - 1982	9335
K	355m NW	Garage	1966 - 1973	9863
Z	364m NE	Garage	1977	8293
Z	365m NE	Garage	1982 - 1984	9290
T	368m N	Garage	1979 - 1982	9960
S	369m S	Garage	1984 - 1988	9798
T	370m N	Garage	1973 - 1983	10008
K	372m NW	Garage	1960	8674
Y	373m W	Garage	1967 - 1984	9747
K	378m NW	Garage	1966	8665
Y	385m W	Garage	1967 - 1976	9673
17	451m SW	Garage	1991	8132
18	466m SW	Garage	1991	8131

This data is sourced from Ordnance Survey / Groundsure.



1.6 Historical military land

Records within 500m

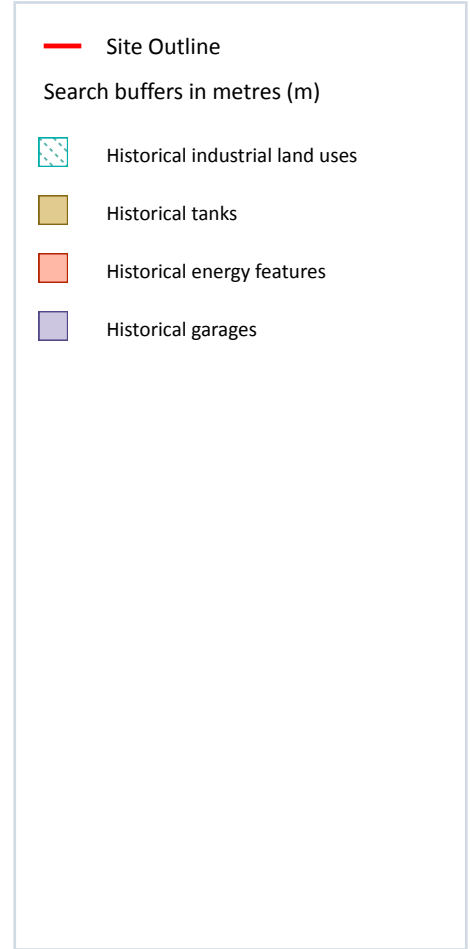
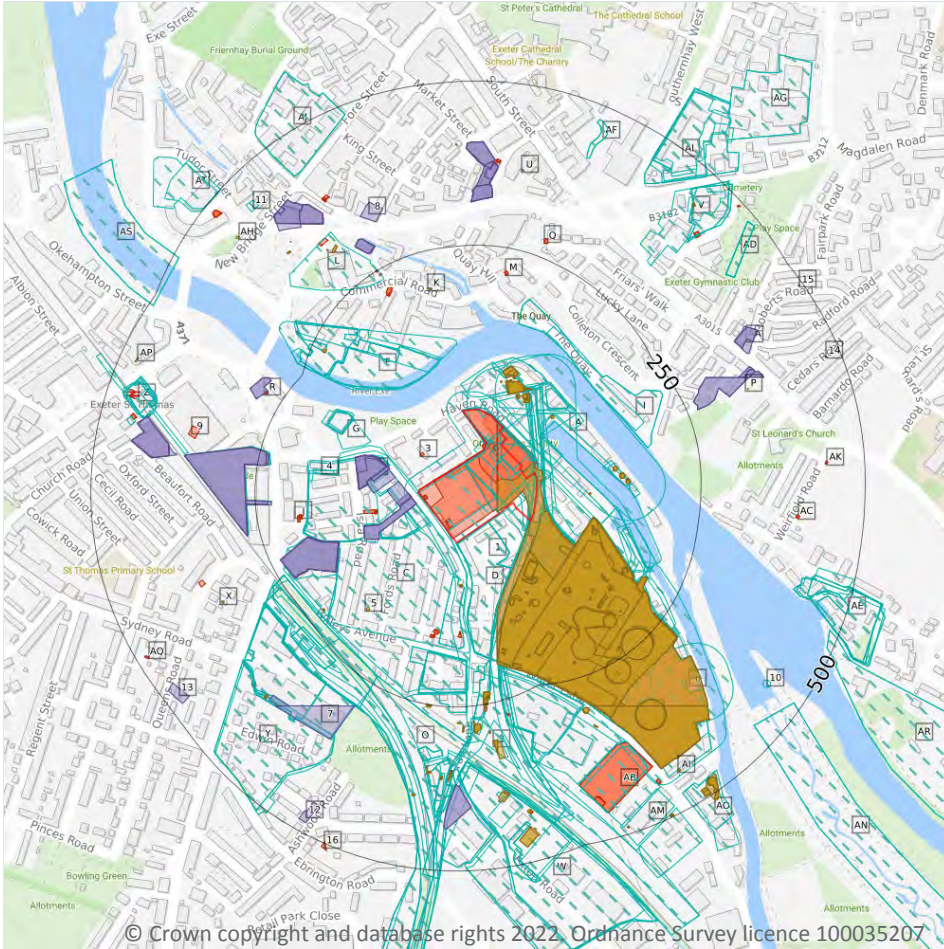
0

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



2.1 Historical industrial land uses

Records within 500m	231
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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 36**

ID	Location	Land Use	Date	Group ID
1	On site	Unspecified Commercial/Industrial	1932	417857
2	On site	Railway Sidings	1988	416278
A	On site	Quay	1988	418947

ID	Location	Land Use	Date	Group ID
A	On site	Unspecified Commercial/Industrial	1938	417856
A	On site	Unspecified Works	1904	423559
A	On site	Electric Works	1904	399509
A	On site	Unspecified Works	1977	408273
A	On site	Unspecified Works	1970	417979
B	On site	Industrial Estate	1988	387355
B	On site	Unspecified Mill	1970	393128
B	On site	Railway Sidings	1932	412030
B	On site	Railway Sidings	1938	408938
B	On site	Railway Sidings	1904	412030
B	On site	Railway Sidings	1888	421523
B	On site	Railway Sidings	1977	405942
B	On site	Railway Sidings	1963	416043
B	On site	Unspecified Works	1963	412386
B	On site	Railway Sidings	1970	416043
B	On site	Unspecified Commercial/Industrial	1970	424162
B	On site	Railway Sidings	1938	409680
B	On site	Unspecified Commercial/Industrial	1938	410254
C	On site	Nursery	1888	427090
D	1m SE	Unspecified Works	1988	426022
D	1m SE	Unspecified Works	1977	423317
D	1m SE	Unspecified Works	1963	423317
D	1m SE	Unspecified Works	1970	423317
C	3m SW	Nursery	1904	427090
B	8m E	Unspecified Commercial/Industrial	1932	409330
B	10m E	Unspecified Commercial/Industrial	1938	409330
B	10m E	Gas Works	1904	412851
A	12m NE	Unspecified Quay	1932	385291



ID	Location	Land Use	Date	Group ID
A	13m SW	Unspecified Works	1963	406533
A	13m NE	Quay	1888	407867
A	14m SW	Unspecified Works	1988	430003
A	18m NE	Quay	1938	412119
A	19m N	Unspecified Depot	1977	385120
B	26m E	Unspecified Commercial/Industrial	1977	428152
A	31m SW	Nurseries	1938	407917
A	32m SW	Nurseries	1938	407917
A	32m SW	Nurseries	1932	426889
B	47m NE	Basin	1932	385372
B	52m S	Unspecified Commercial/Industrial	1988	395526
B	52m S	Unspecified Works	1977	384257
A	55m NE	Quay	1938	406433
A	55m NE	Quay	1938	406433
B	55m SE	Unspecified Tanks	1970	426278
B	57m SE	Unspecified Tanks	1963	426278
A	61m NE	Unspecified Tanks	1963	409319
A	61m NE	Unspecified Commercial/Industrial	1963	401936
A	61m NE	Unspecified Tanks	1970	409319
A	61m NE	Unspecified Commercial/Industrial	1970	401936
A	74m E	Quay	1904	412628
A	74m NE	Quay	1977	407075
B	75m SE	Gas Works	1888	406936
F	77m NW	Timber Yard	1932	423893
F	78m NW	Timber Yard	1904	429782
F	78m NW	Timber Yard	1938	426646
F	79m NW	Timber Yard	1938	413910
F	84m NW	Unspecified Commercial/Industrial	1932	395525



ID	Location	Land Use	Date	Group ID
B	102m E	Unspecified Commercial/Industrial	1963	395528
G	105m NW	Unspecified Warehouse	1988	423551
B	109m E	Unspecified Tanks	1963	392435
B	120m S	Unspecified Tanks	1970	392433
F	125m NW	Unspecified Works	1963	425351
F	125m NW	Unspecified Works	1970	425351
4	133m W	Malthouse	1904	390042
I	144m NE	Quay	1963	405054
I	144m NE	Quay	1970	405054
G	145m NW	Malthouse	1904	424003
G	145m NW	Malthouse	1932	412842
I	146m NE	Unspecified Quay	1932	385292
G	147m NW	Malthouse	1938	420822
H	147m SW	Brewery	1888	406965
B	149m SE	Unspecified Tank	1938	413016
B	149m SE	Unspecified Tank	1904	423978
B	149m SE	Unspecified Tank	1888	423978
G	149m NW	Unspecified Warehouse	1977	414718
B	151m SE	Unspecified Tanks	1938	421251
B	152m SE	Unspecified Tanks	1932	421251
B	153m SE	Gas Works	1970	404654
B	169m S	Meter Factory	1938	422280
B	170m S	Unspecified Disused Factory	1988	403170
B	170m S	Unspecified Disused Factory	1977	421529
B	171m S	Meter Factory	1932	422280
B	172m S	Unspecified Factory	1938	383941
H	175m SW	Brewery	1904	406965
B	181m SE	Unspecified Tank	1938	403037



ID	Location	Land Use	Date	Group ID
B	181m SE	Unspecified Tank	1904	428020
B	181m SE	Unspecified Tank	1888	428020
B	185m S	Railway Sidings	1888	418005
B	190m SE	Unspecified Tank	1938	383426
B	190m SE	Gasometer	1904	427198
B	190m SE	Gasometer	1888	427198
B	190m S	Railway Building	1963	387730
B	198m S	Stone Works	1938	408994
B	198m S	Stone Works	1938	408994
B	199m S	Stone Works	1932	416935
B	208m S	Unspecified Warehouse	1977	400484
B	214m S	Unspecified Works	1963	384256
B	219m SE	Unspecified Tanks	1963	419467
B	223m SE	Unspecified Tanks	1938	419467
B	225m SE	Gas Holders	1988	384327
B	225m SE	Gas Holder	1977	392142
B	225m SE	Gasometer	1970	384456
N	225m W	Nursery	1938	405467
B	225m SE	Unspecified Tanks	1932	414159
B	226m SE	Unspecified Tank	1938	383427
H	229m SW	Goods Depot	1904	406454
O	229m SW	Railway Sidings	1904	414029
H	229m SW	Goods Depot	1938	420064
N	230m W	Nursery	1932	405467
N	230m W	Nursery	1938	410273
B	230m S	Pottery	1904	385319
H	231m SW	Cuttings	1938	398783
L	234m NW	Unspecified Works	1963	384245



ID	Location	Land Use	Date	Group ID
H	246m SW	Goods Depot	1932	427430
O	246m SW	Railway Sidings	1988	408538
O	246m SW	Railway Sidings	1977	402515
O	246m SW	Railway Sidings	1963	402515
O	246m SW	Railway Sidings	1970	402515
B	247m SE	Unspecified Tank	1938	383417
B	247m SE	Gasometer	1904	424143
B	247m SE	Gas Holder	1977	392141
B	247m SE	Gasometer	1970	423535
O	252m SW	Railway Sidings	1932	403359
H	257m SW	Railway Building	1988	427475
H	257m SW	Railway Building	1977	421354
H	257m SW	Railway Building	1970	421354
H	267m SW	Goods Depot	1938	406602
B	269m S	Railway Building	1963	387731
H	272m SW	Railway Building	1963	407483
H	282m SW	Timber Yard	1938	425742
H	284m SW	Timber Yard	1932	425742
H	285m SW	Timber Yard	1938	412077
6	287m SE	Gas Works	1970	418699
H	287m SW	Unspecified Depot	1988	427523
H	287m SW	Unspecified Depot	1977	418389
H	287m SW	Unspecified Depot	1963	418389
H	287m SW	Unspecified Depot	1970	418389
B	309m S	Railway Building	1988	387737
T	314m S	Railway Buildings	1988	403366
T	314m S	Railway Buildings	1977	424997
T	314m S	Railway Building	1963	387728



ID	Location	Land Use	Date	Group ID
T	314m S	Railway Buildings	1970	424997
T	316m S	Railway Land	1932	395384
S	322m SE	Gas Holders	1988	384328
S	322m SE	Gas Holder	1977	392143
S	322m SE	Unspecified Tank	1963	383416
S	322m SE	Gasometer	1970	384457
T	328m S	Railway Building	1938	387732
T	330m S	Railway Buildings	1988	426522
T	330m S	Railway Buildings	1977	407855
T	330m S	Railway Buildings	1970	407855
T	331m S	Railway Buildings	1963	423230
V	333m NE	Hospitals	1970	399510
W	333m S	Sewage Disposal Works	1938	405802
W	333m S	Sewage Disposal Works	1938	405802
W	334m S	Sewage Disposal Works	1932	427689
W	334m S	Sewage Disposal Works	1938	417375
W	339m S	Sewage Disposal Works	1904	417585
W	339m S	Unspecified Yard	1963	399031
T	344m S	Tunnel	1977	413527
T	344m S	Tunnel	1963	411458
Y	349m SW	Nursery	1904	420348
Y	349m SW	Nursery	1888	420348
T	352m S	Railway Building	1938	387729
Y	354m SW	Nurseries	1932	395651
Z	357m W	Railway Station	1932	422499
AB	365m S	Unspecified Works	1988	404343
AB	372m S	Unspecified Works	1963	422953
T	374m S	Unspecified Works	1963	422868



ID	Location	Land Use	Date	Group ID
T	374m S	Unspecified Works	1970	422868
W	380m S	Sewage Depot	1888	385824
W	390m S	Filter Bed	1904	392807
V	399m NE	Infirmary	1988	422528
V	399m NE	Infirmary	1977	421543
V	401m NE	Infirmary	1963	428273
AD	412m NE	Unspecified Ground Workings	1988	418572
AD	412m NE	Unspecified Ground Workings	1977	418176
AD	412m NE	Unspecified Ground Workings	1963	418176
AD	412m NE	Unspecified Ground Workings	1970	418176
AE	412m E	Paper Mill	1988	420665
AE	412m E	Paper Mill	1977	427071
AE	412m E	Unspecified Mill	1970	429909
AE	417m E	Paper Mill	1938	426518
AF	417m NE	Unspecified Ground Workings	1938	407974
AF	417m NE	Unspecified Ground Workings	1904	422444
Z	419m W	Railway Station	1938	408793
Z	421m W	Railway Station	1938	414562
Z	421m W	Railway Station	1904	414259
Z	421m W	Railway Station	1888	414259
Z	423m W	Railway Station	1977	414562
Z	423m W	Railway Station	1963	414562
Z	423m W	Railway Station	1970	414562
AG	424m NE	Hospital	1963	404118
AG	424m NE	Hospital	1970	404118
Z	425m W	Railway Station	1988	413548
V	428m NE	Hospital	1888	400389
10	431m SE	Unspecified Tank	1888	383412



ID	Location	Land Use	Date	Group ID
AE	435m E	Paper Mills	1938	404253
AE	435m E	Paper Mills	1904	427008
AE	435m E	Paper Mills	1888	427008
W	438m S	Unspecified Ground Workings	1938	424453
W	438m S	Unspecified Ground Workings	1938	424453
AJ	439m NW	Unspecified Works	1963	402856
AJ	439m NW	Unspecified Works	1970	402856
AL	440m NE	Hospital	1932	416463
AE	440m E	Paper Mills	1932	406932
W	440m S	Unspecified Ground Workings	1932	420895
11	441m NW	Police Station	1977	396939
AE	442m E	Unspecified Mill	1963	429909
AL	444m NE	Hospital	1938	426458
Z	445m W	Nursery	1888	388111
AM	451m SE	Unspecified Works	1963	406674
W	453m S	Sewage Disposal Works	1904	427689
AL	457m NE	Hospital	1888	404766
AL	460m NE	Hospital	1904	410326
AN	461m SE	Cuttings	1988	426986
AN	461m SE	Cuttings	1977	413178
AO	471m SE	Unspecified Commercial/Industrial	1963	426880
AO	471m SE	Unspecified Commercial/Industrial	1977	409780
AO	476m SE	Unspecified Tank	1977	403274
AO	476m SE	Unspecified Tank	1963	403274
AO	476m SE	Unspecified Tank	1970	403274
AR	485m E	Sewage Disposal Works	1938	418278
AR	485m E	Sewage Disposal Works	1904	417728
AM	490m SE	Unspecified Depot	1988	385121



ID	Location	Land Use	Date	Group ID
AS	491m NW	Cuttings	1988	415380
AS	491m NW	Cuttings	1977	407639
AT	499m NW	Unspecified Works	1977	407216
AT	499m NW	Unspecified Works	1988	415402

This data is sourced from Ordnance Survey / Groundsure.

2.2 Historical tanks

Records within 500m	361
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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 36**

ID	Location	Land Use	Date	Group ID
B	On site	Gas Works	1967	52895
B	On site	Gas Works	1968	52895
B	12m E	Gas Works	1905	48863
A	42m NE	Tanks	1959	48453
A	42m NE	Tanks	1949	53065
A	42m NE	Tanks	1968	53065
A	43m NE	Tanks	1959	53065
A	43m NE	Tanks	1967	53065
A	43m NE	Tanks	1949	53065
A	43m NE	Tanks	1951	53065
A	43m NE	Tanks	1932	51876
B	46m S	Gas Works	1949	50488
B	46m S	Gas Works	1951	50488
B	47m S	Gas Works	1949	48863
A	47m NE	Tanks	1949	53863
A	47m NE	Tanks	1959	53863



ID	Location	Land Use	Date	Group ID
A	47m NE	Unspecified Tank	1932	46347
A	50m NE	Tanks	1959	53578
A	50m NE	Tanks	1959	53578
A	50m NE	Tanks	1949	53578
A	50m NE	Tanks	1951	53578
A	50m NE	Tanks	1949	53578
A	51m NE	Tanks	1997	47923
A	53m NE	Unspecified Tank	1932	46346
A	53m NE	Tanks	1959	52466
A	53m NE	Tanks	1949	49084
A	54m NE	Tanks	1959	49084
A	54m NE	Tanks	1949	49084
A	54m NE	Tanks	1951	49084
A	57m NE	Tanks	1949	50997
A	57m NE	Tanks	1949	51260
A	57m NE	Tanks	1951	51260
B	58m S	Tanks	1932	50061
B	60m S	Unspecified Tank	1949	50602
B	60m S	Unspecified Tank	1951	50602
B	60m SE	Tanks	1968	51012
B	60m SE	Tanks	1959	52940
B	60m SE	Tanks	1959	52940
B	61m SE	Tanks	1967	49169
B	61m S	Unspecified Tank	1949	50602
A	62m NE	Tanks	1967	50913
A	63m NE	Tanks	1966	52436
A	63m NE	Tanks	1949	53861
A	63m NE	Tanks	1968	53861



ID	Location	Land Use	Date	Group ID
A	63m NE	Tanks	1959	48594
A	63m NE	Tanks	1959	53861
A	63m NE	Tanks	1967	53861
A	63m NE	Tanks	1949	53861
A	63m NE	Tanks	1951	53861
D	64m S	Unspecified Tank	1972	49688
D	64m S	Unspecified Tank	1984	49688
D	64m S	Unspecified Tank	1987	49688
D	64m S	Unspecified Tank	1987	49688
D	64m S	Unspecified Tank	1973	49688
A	65m NE	Tanks	1959	49045
A	65m NE	Tanks	1960	52436
A	65m NE	Tanks	1967	49045
A	66m NE	Unspecified Tank	1968	50969
A	66m NE	Unspecified Tank	1967	51006
A	67m NE	Tanks	1959	53931
A	67m NE	Tanks	1959	53931
A	67m NE	Tanks	1949	53931
A	67m NE	Tanks	1951	53931
A	67m NE	Unspecified Tank	1967	51006
A	67m NE	Tanks	1966	47924
A	71m NE	Tanks	1959	51007
A	71m NE	Tanks	1967	51007
A	74m E	Unspecified Tank	1990	53755
A	75m E	Unspecified Tank	1997	49535
A	75m E	Unspecified Tank	1996	49535
B	77m SE	Unspecified Tank	1951	46349
B	77m SE	Gas Works	1890	50737



ID	Location	Land Use	Date	Group ID
B	79m E	Unspecified Tank	1949	52120
B	80m E	Unspecified Tank	1949	52120
B	84m S	Tanks	1949	49888
B	84m S	Tanks	1951	49888
B	87m S	Tanks	1949	50959
B	91m SE	Gas Works	1879	53766
B	91m SE	Unspecified Tank	1890	46348
B	92m E	Tanks	1959	53412
B	92m E	Tanks	1968	53412
B	92m E	Tanks	1959	53412
B	92m E	Tanks	1967	53412
B	93m E	Unspecified Tank	1932	51696
B	94m E	Unspecified Tank	1949	48879
B	94m E	Unspecified Tank	1951	48879
B	94m E	Unspecified Tank	1949	48879
B	104m SE	Tanks	1968	49479
B	108m S	Unspecified Tank	1949	53517
B	108m S	Unspecified Tank	1949	53517
B	116m SE	Tanks	1967	50734
B	116m S	Tanks	1949	50603
B	116m S	Tanks	1951	50603
B	116m SE	Tanks	1968	49465
B	116m SE	Tanks	1968	50647
B	117m SE	Tanks	1949	52352
B	117m E	Unspecified Tank	1959	49308
B	117m E	Unspecified Tank	1959	49308
B	120m S	Unspecified Tank	1932	46306
B	120m S	Unspecified Tank	1967	49310



ID	Location	Land Use	Date	Group ID
B	120m S	Unspecified Tank	1968	49310
B	122m SE	Tanks	1968	51637
B	126m E	Tanks	1959	52403
B	126m E	Tanks	1959	52403
B	126m E	Tanks	1949	52403
B	126m E	Tanks	1951	52403
B	127m E	Tanks	1949	52403
B	130m SE	Unspecified Tank	1905	46351
B	135m SE	Unspecified Tank	1982	46302
B	136m E	Tanks	1959	52777
B	136m E	Unspecified Tank	1932	46350
B	136m E	Tanks	1959	52777
B	136m E	Tanks	1949	52777
B	136m E	Tanks	1951	52777
B	136m E	Tanks	1949	52777
B	138m S	Tanks	1967	47920
B	140m SE	Tanks	1949	53838
B	140m SE	Tanks	1951	53838
B	140m SE	Tanks	1949	53838
B	140m SE	Unspecified Tank	1932	46305
B	142m S	Tanks	1967	51791
B	143m S	Tanks	1968	51791
B	143m SE	Tanks	1967	47921
B	148m SE	Unspecified Tank	1959	49515
B	148m SE	Unspecified Tank	1959	50714
B	148m SE	Unspecified Tank	1967	50654
B	148m SE	Unspecified Tank	1968	51154
B	152m SE	Tanks	1932	47918



ID	Location	Land Use	Date	Group ID
B	154m SE	Gasometers	1879	52201
B	154m SE	Gasometers	1890	49307
B	154m SE	Gasometers	1905	50473
B	155m SE	Tanks	1890	51310
B	155m SE	Tanks	1905	51310
B	157m SE	Unspecified Tank	1932	49887
B	158m SE	Unspecified Tank	1932	46303
B	159m SE	Unspecified Tank	1959	51338
B	159m SE	Unspecified Tank	1968	51338
B	159m S	Tanks	1968	50927
B	159m S	Tanks	1967	50927
B	159m SE	Tanks	1890	47922
B	159m SE	Unspecified Tank	1959	51338
B	159m SE	Unspecified Tank	1967	51338
B	159m SE	Unspecified Tank	1949	51338
B	159m SE	Unspecified Tank	1951	51338
B	159m SE	Unspecified Tank	1949	49887
B	160m SE	Tanks	1949	48439
B	160m SE	Tanks	1951	52122
B	162m SE	Unspecified Tank	1932	46304
B	165m SE	Tanks	1949	49097
B	166m SE	Tanks	1949	52339
5	166m SW	Unspecified Tank	1879	46310
B	171m S	Unspecified Tank	1949	48559
B	171m S	Unspecified Tank	1951	48559
B	171m S	Tanks	1968	52060
B	172m S	Tanks	1967	52060
B	172m S	Unspecified Tank	1949	48684



ID	Location	Land Use	Date	Group ID
B	173m SE	Tanks	1879	47919
B	176m SE	Tanks	1949	52722
B	176m SE	Unspecified Tank	1951	46307
B	176m SE	Tanks	1949	52722
B	181m SE	Tanks	1949	50387
B	181m SE	Tanks	1949	50387
B	184m SE	Unspecified Tank	1949	49164
B	184m SE	Unspecified Tank	1951	49164
B	185m SE	Gasometer	1949	48213
K	191m N	Tanks	1966	53429
K	191m N	Tanks	1973	50219
K	191m N	Tanks	1950	49677
K	191m N	Tanks	1966	53637
K	191m N	Tanks	1960	49179
K	191m N	Tanks	1950	49764
B	193m SE	Unspecified Tank	1890	46301
B	203m SE	Tanks	1949	52862
B	203m SE	Tanks	1951	52862
B	203m SE	Tanks	1949	52862
B	203m SE	Unspecified Tank	1949	52445
B	203m SE	Unspecified Tank	1951	52445
B	203m SE	Unspecified Tank	1949	52445
H	221m SW	Unspecified Tank	1964	50287
H	221m SW	Unspecified Tank	1973	51231
H	222m SW	Unspecified Tank	1967	51912
H	222m SW	Unspecified Tank	1984	49143
H	222m SW	Unspecified Tank	1987	51036
H	222m SW	Unspecified Tank	1987	51119



ID	Location	Land Use	Date	Group ID
B	223m SE	Tanks	1932	47941
B	224m SE	Unspecified Tank	1959	50610
B	224m SE	Gasometer	1949	48712
B	224m SE	Gasometer	1968	48712
B	224m S	Unspecified Tank	1890	48442
B	224m S	Unspecified Tank	1905	48442
B	224m SE	Gas Holder	1982	50104
B	224m SE	Gas Holder	1990	50104
B	225m SE	Unspecified Tank	1959	50610
B	225m SE	Gas Holder	1997	50104
B	225m SE	Gasometer	1967	53850
B	225m SE	Gasometer	1949	53850
B	225m SE	Gasometer	1951	53850
B	225m SE	Gas Holder	1996	50104
F	227m NW	Tanks	1966	49013
F	227m NW	Tanks	1960	49013
B	231m S	Tanks	1987	49905
B	231m S	Tanks	1987	49905
B	231m S	Tanks	1990	49905
B	232m S	Tanks	1995	48632
B	232m S	Tanks	1996	48632
B	232m S	Tanks	1994	48632
B	232m S	Tanks	1995	48632
B	234m SE	Unspecified Tank	1982	53178
B	234m SE	Unspecified Tank	1990	53178
B	234m SE	Unspecified Tank	1997	53178
B	234m SE	Unspecified Tank	1996	53178
B	237m S	Tanks	1995	50977



ID	Location	Land Use	Date	Group ID
B	240m S	Unspecified Tank	1890	46299
B	242m S	Tanks	1987	50652
B	242m S	Tanks	1987	50652
B	242m S	Tanks	1990	50652
B	243m S	Tanks	1995	51268
B	243m S	Tanks	1996	51268
B	243m S	Tanks	1994	51268
B	243m S	Tanks	1995	51268
B	246m SE	Unspecified Tank	1959	50726
B	246m SE	Gasometer	1949	53739
B	246m SE	Gasometer	1968	53739
B	247m SE	Unspecified Tank	1959	50726
B	247m SE	Gasometer	1967	49617
B	247m SE	Gasometer	1949	49617
B	247m SE	Gasometer	1951	49617
B	249m S	Tanks	1995	49019
B	249m S	Tanks	1996	49019
B	249m S	Tanks	1994	49019
B	249m S	Tanks	1995	49019
B	249m S	Unspecified Tank	1972	50470
B	250m S	Unspecified Tank	1984	50907
B	250m S	Unspecified Tank	1987	50907
B	250m S	Unspecified Tank	1987	50907
B	250m S	Unspecified Tank	1973	49466
B	252m S	Unspecified Tank	1984	52391
B	252m S	Unspecified Tank	1988	52391
B	253m S	Tanks	1988	52950
B	253m S	Tanks	1996	48998



ID	Location	Land Use	Date	Group ID
B	253m S	Tanks	1994	48998
B	253m S	Tanks	1994	48998
B	265m SE	Unspecified Tank	1890	53641
B	269m S	Unspecified Tank	1890	46300
B	270m S	Unspecified Tank	1905	49723
B	270m S	Unspecified Tank	1932	53199
B	273m S	Unspecified Tank	1879	46294
B	274m S	Unspecified Tank	1988	46293
B	278m S	Tanks	1988	52402
B	278m S	Tanks	1996	51863
B	278m S	Tanks	1994	51863
B	278m S	Tanks	1994	51863
B	279m S	Unspecified Tank	1967	48463
B	280m S	Unspecified Tank	1967	48463
B	291m S	Unspecified Tank	1988	53176
B	291m S	Unspecified Tank	1996	48880
B	291m S	Unspecified Tank	1994	48880
B	291m S	Unspecified Tank	1994	48880
B	296m S	Unspecified Tank	1951	52698
B	296m S	Unspecified Tank	1949	52698
B	297m S	Unspecified Tank	1949	50528
S	298m S	Gas Works	1967	52895
B	307m S	Tanks	1988	51124
B	307m S	Tanks	1996	53015
B	307m S	Tanks	1994	51865
B	307m S	Tanks	1994	51865
L	310m NW	Unspecified Tank	1950	48525
L	311m NW	Unspecified Tank	1950	48525



ID	Location	Land Use	Date	Group ID
B	311m S	Tanks	1992	51865
S	312m SE	Gas Works	1951	49212
S	312m SE	Gas Works	1949	49212
L	319m NW	Unspecified Tank	1950	51221
L	319m NW	Unspecified Tank	1950	52050
S	325m SE	Unspecified Tank	1959	50794
S	325m SE	Gasometer	1968	52036
S	325m SE	Gas Holder	1997	50503
S	325m SE	Gas Holder	1996	50503
S	325m SE	Gas Holder	1982	50503
S	325m SE	Gas Holder	1990	50503
B	325m S	Unspecified Tank	1967	52992
B	325m S	Unspecified Tank	1977	52992
S	326m SE	Unspecified Tank	1959	53415
S	326m SE	Gasometer	1967	49273
S	326m SE	Unspecified Tank	1949	49333
S	326m SE	Unspecified Tank	1951	53415
B	326m S	Unspecified Tank	1968	52992
S	326m SE	Gas Holder	1982	49335
S	326m SE	Gas Holder	1992	49335
S	327m SE	Unspecified Tank	1958	53415
S	327m SE	Gasometer	1967	49273
S	327m SE	Gasholder	1977	48162
S	327m SE	Gasometer	1951	48505
X	340m SW	Unspecified Tank	1905	46311
T	342m S	Tanks	1984	47911
P	348m NE	Unspecified Tank	1879	46449
T	350m S	Tanks	1967	50297



ID	Location	Land Use	Date	Group ID
T	351m S	Tanks	1967	51020
T	351m S	Tanks	1984	51020
T	351m S	Tanks	1988	51020
T	351m S	Tanks	1967	49809
T	351m S	Tanks	1967	49809
T	356m S	Unspecified Tank	1967	50797
T	356m S	Unspecified Tank	1949	50797
L	357m NW	Unspecified Tank	1995	49844
L	357m NW	Unspecified Tank	1995	49844
L	357m NW	Tanks	1983	47910
T	357m S	Unspecified Tank	1967	50797
L	357m NW	Unspecified Tank	1995	53671
L	357m NW	Unspecified Tank	1995	53671
T	357m S	Unspecified Tank	1984	50797
T	357m S	Unspecified Tank	1988	50797
T	358m S	Tanks	1967	51102
L	367m NW	Unspecified Tank	1983	46338
H	369m SW	Unspecified Tank	1972	49148
U	369m N	Tank or Trough	1880	48340
H	370m SW	Unspecified Tank	1973	49148
H	371m SW	Unspecified Tank	1984	49148
W	384m S	Tanks	1890	47951
W	386m S	Sewage Tanks	1879	47451
T	388m S	Unspecified Tank	1967	51198
T	388m S	Unspecified Tank	1949	51198
T	388m S	Unspecified Tank	1967	51198
U	403m N	Tank or Trough	1880	48344
W	421m S	Unspecified Tank	1905	46298



ID	Location	Land Use	Date	Group ID
AH	430m NW	Tank or Trough	1880	48339
AI	440m SE	Unspecified Tank	1879	51488
AI	440m SE	Unspecified Tank	1890	51488
V	443m NE	Unspecified Tank	1966	52416
V	443m NE	Unspecified Tank	1977	52416
V	443m NE	Unspecified Tank	1991	52416
V	443m NE	Unspecified Tank	1982	52416
V	443m NE	Unspecified Tank	1984	52416
V	443m NE	Unspecified Tank	1988	52416
W	446m S	Over Flow Tanks	1949	52681
W	448m S	Over Flow Tanks	1949	52681
AP	473m NW	Tank or Trough	1879	48341
AP	474m NW	Tank or Trough	1890	48342
14	476m NE	Tank or Trough	1879	48367
AO	477m SE	Tanks	1982	49359
AO	477m SE	Unspecified Tank	1959	46463
AO	477m SE	Tanks	1949	49203
AO	477m SE	Tanks	1968	49203
AO	477m SE	Tanks	1958	52764
AO	477m SE	Tanks	1967	52764
AO	477m SE	Tanks	1977	52764
AO	477m SE	Tanks	1951	52764
AO	477m SE	Tanks	1949	52764
AO	486m SE	Tanks	1967	53811
AO	486m SE	Tanks	1977	53811
AM	488m S	Unspecified Tank	1968	49000
AM	488m S	Unspecified Tank	1967	49000
AO	490m SE	Tanks	1951	53697



ID	Location	Land Use	Date	Group ID
15	493m NE	Tank or Trough	1880	48366
AM	495m SE	Unspecified Tank	1968	49271
AO	495m SE	Unspecified Tank	1959	46462
AO	495m SE	Tanks	1949	49524
AO	495m SE	Tanks	1968	49524
AM	496m SE	Unspecified Tank	1967	53630
AM	496m SE	Unspecified Tank	1977	53630
AM	496m SE	Unspecified Tank	1982	53630
AM	496m SE	Unspecified Tank	1992	53630

This data is sourced from Ordnance Survey / Groundsure.

2.3 Historical energy features

Records within 500m

210

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 36**

ID	Location	Land Use	Date	Group ID
A	On site	Electricity Works	1905	27608
A	On site	Electricity Substation	1995	28777
A	On site	Electricity Substation	1995	27104
A	On site	Electricity Works	1967	29108
A	On site	Electricity Works	1949	27962
A	On site	Electricity Substation	1950	24113
A	On site	Electricity Works	1950	30039
A	On site	Electricity Works	1951	27962
A	On site	Electricity Works	1973	24708
A	On site	Electricity Substations	1973	29907
A	On site	Electricity Works	1949	27962



ID	Location	Land Use	Date	Group ID
A	On site	Electricity Works	1968	29108
A	On site	Electricity Works	1984	28900
A	On site	Electricity Substations	1984	29907
A	On site	Electricity Substation	1987	29470
A	On site	Electricity Substation	1987	27104
A	On site	Electricity Substation	1987	29470
A	On site	Electricity Substation	1990	27104
A	On site	Electricity Substation	1990	29470
A	On site	Electricity Works	1982	27608
A	On site	Electricity Substation	1996	24840
A	On site	Electricity Substation	1996	27104
A	On site	Electricity Works	1972	27085
A	On site	Electricity Substation	1972	24112
A	On site	Electricity Substation	1994	27104
A	On site	Electricity Substation	1994	28777
A	On site	Electricity Substation	1995	28777
A	On site	Electricity Substation	1995	27104
B	On site	Gas Works	1967	28308
B	On site	Gas Works	1968	28308
B	12m E	Gas Works	1905	24847
3	42m NW	Electricity Substation	1991	24115
B	46m S	Gas Works	1949	27614
B	46m S	Gas Works	1951	27614
B	47m S	Gas Works	1949	24847
A	69m W	Electricity Substation	1995	28425
A	69m W	Electricity Substation	1996	24914
A	69m SW	Electricity Substation	1972	24991
A	70m SW	Electricity Substation	1973	25289



ID	Location	Land Use	Date	Group ID
A	71m SW	Electricity Substation	1994	27138
A	71m SW	Electricity Substation	1995	29385
A	72m SW	Electricity Substation	1984	25670
A	72m SW	Electricity Substation	1987	25402
A	72m SW	Electricity Substation	1987	29766
A	72m SW	Electricity Substation	1990	29426
B	77m SE	Gas Works	1890	25967
B	91m SE	Gas Works	1879	25967
B	135m S	Electricity Substation	1995	27271
B	136m S	Electricity Substation	1973	30119
B	136m S	Electricity Substation	1995	30119
B	137m S	Electricity Substation	1995	30115
B	137m S	Electricity Substation	1996	30115
B	137m S	Electricity Substation	1995	30119
B	137m S	Electricity Substation	1996	30119
B	139m SE	Electricity Substation	1990	25199
B	140m SE	Electricity Substation	1997	25199
B	140m SE	Electricity Substation	1996	25199
B	145m S	Electricity Substation	1994	30211
B	145m S	Electricity Substation	1984	30211
B	145m S	Electricity Substation	1987	30211
B	145m S	Electricity Substation	1987	30211
B	145m S	Electricity Substation	1990	30211
B	154m SE	Gasometers	1879	26338
B	154m SE	Gasometers	1890	28029
B	154m SE	Gasometers	1905	26338
J	182m W	Electricity Substation	1995	28152
J	182m W	Electricity Substation	1996	28152



ID	Location	Land Use	Date	Group ID
J	182m W	Electricity Substation	1994	28152
J	182m W	Electricity Substation	1994	24926
J	182m W	Electricity Substation	1995	24926
J	182m W	Electricity Substation	1990	24926
B	185m SE	Gasometer	1949	24661
L	207m NW	Electricity Substation	1983	28702
L	208m NW	Electricity Substation	1982	28702
L	208m NW	Electricity Substation	1979	25672
M	209m N	Electricity Substation	1977	27892
M	209m N	Electricity Substation	1991	27892
M	209m N	Electricity Substation	1982	27892
M	209m N	Electricity Substation	1984	27892
M	209m N	Electricity Substation	1988	27892
L	210m NW	Electricity Substation	1995	27131
L	210m NW	Electricity Substation	1995	27131
H	211m SW	Electricity Substation	1995	27762
H	211m SW	Electricity Substation	1996	27762
H	211m SW	Electricity Substation	1972	27762
H	211m SW	Electricity Substation	1994	27762
H	211m SW	Electricity Substation	1995	27762
H	217m SW	Electricity Substation	1973	27762
H	217m SW	Electricity Substation	1984	27762
H	217m SW	Electricity Substation	1987	27762
H	217m SW	Electricity Substation	1987	27762
H	217m SW	Electricity Substation	1990	27762
B	224m SE	Gasometer	1949	28717
B	224m SE	Gasometer	1968	28717
B	224m SE	Gas Holder	1982	28190



ID	Location	Land Use	Date	Group ID
B	224m SE	Gas Holder	1990	28190
B	225m SE	Gas Holder	1997	28190
B	225m SE	Gasometer	1967	30145
B	225m SE	Gasometer	1949	30145
B	225m SE	Gasometer	1951	30145
B	225m SE	Gas Holder	1996	28190
L	241m NW	Electricity Substation	1979	24111
B	246m SE	Gasometer	1949	27049
B	246m SE	Gasometer	1968	27049
B	247m SE	Gasometer	1967	27899
B	247m SE	Gasometer	1949	27899
B	247m SE	Gasometer	1951	27899
L	248m NW	Electricity Substation	1950	27360
L	248m NW	Electricity Substation	1950	30090
B	270m S	Electricity Substation	1977	26231
B	271m S	Electricity Substation	1982	28025
B	271m S	Electricity Substation	1992	28025
Q	272m N	Electricity Substation	1977	28660
Q	272m N	Electricity Substation	1991	28660
Q	272m N	Electricity Substation	1982	28660
Q	272m N	Electricity Substation	1984	28660
Q	272m N	Electricity Substation	1988	28660
F	274m NW	Electricity Substation	1950	25941
R	274m NW	Gas Governor	1995	29483
R	274m NW	Gas Governor	1996	29483
R	274m NW	Gas Governor	1994	29483
R	274m NW	Gas Governor	1995	29483
F	275m NW	Electricity Substation	1950	28271



ID	Location	Land Use	Date	Group ID
R	276m NW	Gas Governor	1990	29483
S	298m S	Gas Works	1967	28308
S	312m SE	Gas Works	1951	29338
S	312m SE	Gas Works	1949	29338
S	325m SE	Gasometer	1968	26927
S	325m SE	Gas Holder	1997	25238
S	325m SE	Gas Holder	1996	25238
S	325m SE	Gas Holder	1982	25238
S	325m SE	Gas Holder	1990	25238
S	326m SE	Gasometer	1967	26239
S	326m SE	Gas Holder	1982	24906
S	326m SE	Gas Holder	1992	24906
S	327m SE	Gasometer	1967	26239
S	327m SE	Gasholder	1977	24610
S	327m SE	Gasometer	1951	30061
L	330m NW	Electricity Substation	1950	26560
L	331m NW	Electricity Substation	1950	27569
T	346m S	Electricity Substation	1996	27640
T	346m S	Electricity Substation	1994	27640
T	346m S	Electricity Substation	1994	27640
9	347m W	Electricity Substation	1991	24116
T	348m S	Electricity Substation	1984	27603
T	348m S	Electricity Substation	1988	27603
X	353m SW	Electricity Substation	1991	24122
AB	365m S	Electricity Transforming Station	1951	27487
AB	365m S	Electricity Transforming Station	1949	27487
AB	365m S	Electricity Transforming Station	1949	26567
U	368m N	Electricity Substation	1995	29409



ID	Location	Land Use	Date	Group ID
U	368m N	Electricity Substation	1995	29409
H	372m SW	Electricity Substation	1972	25793
H	373m SW	Electricity Substation	1995	25793
H	373m SW	Electricity Substation	1994	25793
H	373m SW	Electricity Substation	1995	25793
H	374m SW	Electricity Substation	1973	25793
H	374m SW	Electricity Substation	1984	25793
H	374m SW	Electricity Substation	1987	25793
H	374m SW	Electricity Substation	1987	25793
H	374m SW	Electricity Substation	1990	25793
U	375m N	Electricity Substation	1979	26912
U	375m N	Electricity Substation	1982	26912
U	376m N	Electricity Substation	1950	25218
U	376m N	Electricity Substation	1973	25218
U	376m N	Electricity Substation	1983	25218
U	377m N	Electricity Substation	1977	25699
U	377m N	Electricity Substation	1991	25699
U	377m N	Electricity Substation	1982	25699
U	377m N	Electricity Substation	1984	25699
U	377m N	Electricity Substation	1988	25699
U	378m N	Electricity Substation	1950	25561
L	381m NW	Electricity Substation	1979	27819
L	381m NW	Electricity Substation	1982	27819
L	381m NW	Electricity Substation	1973	27819
L	381m NW	Electricity Substation	1995	27819
L	381m NW	Electricity Substation	1995	27819
L	382m NW	Electricity Substation	1983	28088
AC	396m E	Electricity Substation	1990	27943



ID	Location	Land Use	Date	Group ID
AC	397m E	Electricity Substation	1997	28518
AC	397m E	Electricity Substation	1996	28518
V	412m NE	Electricity Substation	1977	25642
V	412m NE	Electricity Substation	1991	25642
V	413m NE	Electricity Substation	1982	25642
V	413m NE	Electricity Substation	1984	25642
V	413m NE	Electricity Substation	1988	25642
W	422m S	Electricity Substation	1977	26352
W	422m S	Electricity Substation	1982	26352
W	422m S	Electricity Substation	1992	26352
AB	432m S	Electricity Substation	1977	27779
AB	432m S	Electricity Substation	1982	27779
AB	432m S	Electricity Substation	1992	27779
AI	438m SE	Electricity Substation	1977	25505
AI	439m SE	Electricity Substation	1982	25505
AI	439m SE	Electricity Substation	1992	25505
AK	439m E	Electricity Substation	1949	29866
AK	440m E	Electricity Substation	1949	25044
AK	440m E	Electricity Substation	1951	25044
AK	441m E	Electricity Substation	1949	26801
Z	445m W	Electricity Substation	1976	26502
Z	446m W	Electricity Substation	1984	26502
AH	474m NW	Electricity Substation	1979	28966
AH	474m NW	Electricity Substation	1982	28966
AH	475m NW	Electricity Substation	1973	25464
AH	475m NW	Electricity Substation	1983	25464
AH	475m NW	Electricity Substation	1995	25464
AQ	481m SW	Electricity Substation	1976	29189



ID	Location	Land Use	Date	Group ID
AQ	482m SW	Electricity Substation	1984	29189
V	490m NE	Electricity Substation	1951	24142
16	498m SW	Electricity Substation	1949	24114

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

72

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 36**

ID	Location	Land Use	Date	Group ID
A	13m SW	Garage	1996	9141
A	13m SW	Garage	1996	9810
A	13m SW	Garage	1995	9810
A	13m SW	Garage	1995	9141
A	13m SW	Garage	1995	9810
A	14m SW	Garage	1995	8617
E	42m NW	Garage	1990	8589
E	56m NW	Garage	1996	9730
E	56m NW	Garage	1994	9730
E	56m NW	Garage	1995	9730



ID	Location	Land Use	Date	Group ID
E	56m NW	Garage	1995	9730
E	61m NW	Garage	1964	9695
E	61m NW	Garage	1973	9695
E	61m NW	Garage	1972	8688
E	62m NW	Garage	1984	9796
E	62m NW	Garage	1987	9796
E	62m NW	Garage	1987	9796
E	63m NW	Garage	1967	8842
H	143m SW	Garage	1972	9579
H	143m SW	Garage	1964	8553
H	144m SW	Garage	1973	9793
H	144m SW	Garage	1967	9579
H	145m SW	Garage	1984	9793
N	225m W	Garage	1967	9463
N	230m W	Garage	1972	9463
N	237m W	Garage	1964	9463
N	237m W	Garage	1973	9463
P	265m NE	Garage	1968	9828
P	265m NE	Garage	1967	8534
R	276m NW	Garage	1964	9174
R	276m NW	Garage	1967	9174
L	278m NW	Garage	1966	9159
L	278m NW	Garage	1966	9241
L	278m NW	Garage	1973	9241
L	279m NW	Garage	1979	9159
7	293m SW	Garage	1984	9783
U	316m N	Garage	1966	9493
U	316m N	Garage	1973	9493



ID	Location	Land Use	Date	Group ID
U	316m N	Garage	1982	9096
U	316m N	Garage	1979	9096
U	316m N	Garage	1966	9493
8	317m NW	Garage	1983	8130
U	339m N	Garage	1995	9493
U	339m N	Garage	1995	9493
P	344m NE	Garage	1982	9938
P	344m NE	Garage	1984	9938
U	350m N	Garage	1983	8997
P	354m NE	Garage	1967	9828
P	354m NE	Garage	1966	9828
P	354m NE	Garage	1977	9014
L	355m NW	Garage	1982	9335
L	355m NW	Garage	1979	9335
L	355m NW	Garage	1966	9863
H	356m SW	Garage	1984	9783
L	356m NW	Garage	1973	9863
AA	364m NE	Garage	1977	8293
AA	365m NE	Garage	1982	9290
AA	365m NE	Garage	1984	9290
U	368m N	Garage	1982	9960
U	368m N	Garage	1979	9960
T	369m S	Garage	1984	9798
T	369m S	Garage	1988	9798
U	370m N	Garage	1983	10008
U	372m N	Garage	1973	10008
L	372m NW	Garage	1960	8674
Z	373m W	Garage	1967	9747

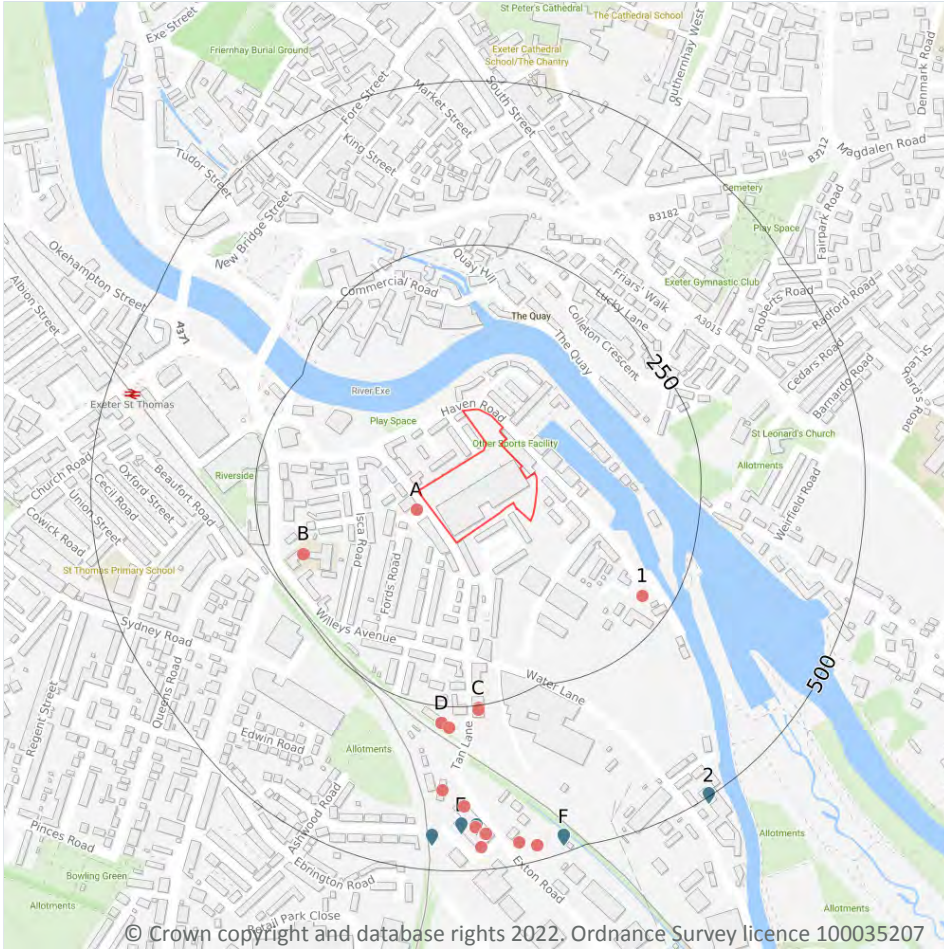


ID	Location	Land Use	Date	Group ID
L	378m NW	Garage	1966	8665
Z	385m W	Garage	1967	9673
Z	385m W	Garage	1976	9673
Z	385m W	Garage	1984	9747
12	451m SW	Garage	1991	8132
13	466m SW	Garage	1991	8131

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

13

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

Features are displayed on the Waste and landfill map on **page 70**

ID	Location	Details		
E	430m S	Site Name: Personnel Hygiene Services Ltd - Exeter Site Address: 1, Kennford Road, Marsh Barton Ind Est, Exeter, Devon, EX2 8LY Correspondence Address: -	Type of Site: Clinical Waste Transfer Station Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: PHS001 EPR reference: EA/EPR/AP3391HU/V004 Operator: Personnel Hygiene Services Ltd Waste Management licence No: 21705 Annual Tonnage: 4999	Issue Date: 09/02/1998 Effective Date: - Modified: 31/01/2014 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified

ID	Location	Details		
E	433m S	Site Name: Safetykleen U K Site Address: Unit 5, Kennford Road, Marsh Barton Ind. Estate, Exeter, Devon, EX2 8LY Correspondence Address: -	Type of Site: Special Waste Transfer Station Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SAF207 EPR reference: EA/EPR/CP3491HT/V006 Operator: Safety- Kleen U. K. Limited Waste Management licence No: 21648 Annual Tonnage: 4999	Issue Date: 05/01/1994 Effective Date: - Modified: 12/03/2014 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
E	433m S	Site Name: Safetykleen U K Site Address: Unit 5, Kennford Road, Marsh Barton Ind. Estate, Exeter, Devon, EX2 8LY Correspondence Address: -	Type of Site: Special Waste Transfer Station Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SAF207 EPR reference: EA/EPR/CP3491HT/V006 Operator: Safety Kleen U K Limited Waste Management licence No: 21648 Annual Tonnage: 4999	Issue Date: 05/01/1994 Effective Date: - Modified: 12/03/2014 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
E	433m S	Site Name: Safetykleen U K Site Address: Unit 5, Kennford Road, Marsh Barton Ind. Estate, Exeter, Devon, EX2 8LY Correspondence Address: -	Type of Site: Special Waste Transfer Station Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SAF207 EPR reference: EA/EPR/CP3491HT/V007 Operator: Safety- Kleen U K Limited Waste Management licence No: 21648 Annual Tonnage: 4999	Issue Date: 05/01/1994 Effective Date: - Modified: 04/07/2017 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
E	433m S	Site Name: Safetykleen U K Site Address: Unit 5, Kennford Road, Marsh Barton Ind. Estate, Exeter, Devon, EX2 8LY Correspondence Address: -	Type of Site: Special Waste Transfer Station Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SAF207 EPR reference: EA/EPR/CP3491HT/V007 Operator: Safety Kleen U K Ltd Waste Management licence No: 21648 Annual Tonnage: 4999	Issue Date: 05/01/1994 Effective Date: - Modified: 04/07/2017 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified



ID	Location	Details		
E	450m S	Site Name: Safety Kleen UK Ltd Site Address: Unit 5 Kennford Road, Marsh Barton Industrial Estate, Exeter, Devon, EX2 8LY Correspondence Address: Todwick Road Industrial Estate, Bookers Way, Dinnington, Sheffield, S25 3SH	Type of Site: Special Waste Transfer Station Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: SAF207 EPR reference: - Operator: Safety Kleen UK Ltd Waste Management licence No: 21648 Annual Tonnage: 0	Issue Date: 05/01/1994 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Issued
F	477m S	Site Name: Exton Road Civic Amenity Site Site Address: Exton Road, Marsh Barton, Exeter, Devon Correspondence Address: Cranmere Court, Matford Business Park, Exeter, Devon, EX2 8PW	Type of Site: Special Waste Transfer Station Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: DEV221 EPR reference: - Operator: Devon Waste Management Ltd Waste Management licence No: 21644 Annual Tonnage: 20000	Issue Date: 14/06/1995 Effective Date: - Modified: 01/05/2003 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
F	477m S	Site Name: Tan Lane Depot Site Address: Marsh Barton, Exeter, Devon Correspondence Address: Civic Centre, Paris Street, Exeter, Devon, EX1 1NN	Type of Site: - Size: Unknown Environmental Permitting Regulations (Waste) Licence Number: EXE011 EPR reference: - Operator: Exeter City Council Waste Management licence No: 21984 Annual Tonnage: 0	Issue Date: 18/05/1983 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Surrendered
F	477m S	Site Name: Exton Road Material Reclamation Facility Site Address: Exeter City Council Recycling Park, Exton Road, Marsh Barton, Exeter, Devon, EX2 8EG Correspondence Address: -	Type of Site: Material Recycling Treatment Facility Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: EXE008 EPR reference: EA/EPR/DP3691HN/S002 Operator: Exeter City Council Waste Management licence No: 21734 Annual Tonnage: 9038	Issue Date: 29/01/1999 Effective Date: - Modified: - Surrendered Date: Apr 9 2003 12:00AM Expiry Date: - Cancelled Date: - Status: Surrendered

ID	Location	Details		
F	477m S	Site Name: Exton Road Civic Amenity Site Site Address: Land/ Premises At, Exton Road, Marsh Barton Trading Est, Exeter, Devon, EX2 8LX Correspondence Address: -	Type of Site: Household Waste Amenity Site Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: DEV221 EPR reference: EA/EPR/CP3091HB/V007 Operator: Devon Waste Management Ltd Waste Management licence No: 21644 Annual Tonnage: 20000	Issue Date: 14/06/1995 Effective Date: - Modified: 04/04/2011 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Modified
F	477m S	Site Name: Tan Lane Depot Site Address: Marsh Barton, Exeter, Devo Correspondence Address: -	Type of Site: - Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: EXE011 EPR reference: EA/EPR/CP3697HB/S002 Operator: Exeter City Council Waste Management licence No: 21984 Annual Tonnage: 0	Issue Date: 18/05/1983 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Surrendered
F	477m S	Site Name: Exton Road Civic Amenity Site Site Address: Land/ Premises At, Exton Road, Marsh Barton Trading Est, Exeter, Devon, EX2 8LX Correspondence Address: -	Type of Site: Household Waste Amenity Site Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: DEV099 EPR reference: EA/EPR/EB3739DR/T001 Operator: Devon County Council Waste Management licence No: 21644 Annual Tonnage: 20000	Issue Date: 14/06/1995 Effective Date: 02/02/2012 Modified: 04/04/2011 Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Transferred
2	498m SE	Site Name: Exeter Maritime Salvage Site Address: Units 1,2,& 3 Quay Side, Gabriel's Wharf Water Lane, Exeter, Devon, EX2 8BG Correspondence Address: -	Type of Site: Metal Recycling Site (Vehicle Dismantler) Size: 25000 tonnes Environmental Permitting Regulations (Waste) Licence Number: EXE016 EPR reference: EA/EPR/BB3706HF/A001 Operator: Exeter Marine Salvage Ltd Waste Management licence No: 401538 Annual Tonnage: 2497	Issue Date: 10/10/2014 Effective Date: - Modified: - Surrendered Date: - Expiry Date: - Cancelled Date: - Status: Revoked



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

3.7 Waste exemptions

Records within 500m

29

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 70**

ID	Location	Site	Reference	Category	Sub-Category	Description
A	20m SW	Green Waste Tip, Water Lane, Exeter, EX2 8EU	WEX256285	Treating waste exemption	Not on a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
A	20m SW	Green Waste Tip, Water Lane, Exeter, EX2 8EU	WEX113053	Treating waste exemption	Not on a farm	Treatment of waste wood and waste plant matter by chipping, shredding, cutting or pulverising
B	200m SW	1, WILLEYS AVENUE, EXETER, EX2 8BE	WEX233376	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
B	201m SW	Greenslades Nursing Home, 1 WILLEYS AVENUE, EXETER, EX2 8BE	WEX088648	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
1	205m SE	SWH Group Ltd Haven Road Exeter Devon EX28DS	EPR/DF0901N A/A001	Storing waste exemption	Non-Agricultural Waste Only	Storage of waste in secure containers
C	255m S	Colas Ltd Tan Lane Exeter Devon EX2 8EG	EPR/AE5943Z N/A001	Treating waste exemption	Non-Agricultural Waste Only	Aerobic composting and associated prior treatment
C	257m S	TAN LANE, EXETER, EX2 8EG	WEX154892	Treating waste exemption	Not on a Farm	Recovery of scrap metal
C	257m S	TAN LANE, EXETER, EX2 8EG	WEX132149	Treating waste exemption	Not on a farm	Aerobic composting and associated prior treatment
D	277m S	TAN LANE, EXETER, EX2 8EG	WEX273788	Treating waste exemption	Not on a farm	Aerobic composting and associated prior treatment
D	277m S	TAN LANE, EXETER, EX2 8EG	WEX288061	Using waste exemption	Not on a farm	Use of waste in construction
D	277m S	TAN LANE, EXETER, EX2 8EG	WEX292002	Treating waste exemption	Not on a farm	Recovery of scrap metal



ID	Location	Site	Reference	Category	Sub-Category	Description
D	277m S	Escargo Delivery, Tan Lane, Exeter, EX2 8EG	WEX116998	Storing waste exemption	Not on a farm	Storage of waste in secure containers
D	277m S	Escargo Delivery, Tan Lane, Exeter, EX2 8EG	WEX116998	Storing waste exemption	Not on a farm	Storage of waste in a secure place
D	283m S	Colas Ltd Tan Lane Exeter Devon EX2 8EG	EPR/FE5155FC /A001	Treating waste exemption	Non-Agricultural Waste Only	Recovery of scrap metal
E	378m S	TAN LANE, EXETER, EX2 8EG	WEX149148	Using waste exemption	Not on a farm	Use of waste in construction
E	403m S	UNIT 1-2, KENNFORD ROAD, MARSH BARTON TRADING ESTATE, EXETER, EX2 8LY	WEX067409	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal
E	403m S	UNIT 1-2, KENNFORD ROAD, MARSH BARTON TRADING ESTATE, EXETER, EX2 8LY	WEX033792	Storing waste exemption	Not on a farm	Storage of waste in a secure place
E	435m S	UNIT 3, KENNFORD ROAD, MARSH BARTON TRADING ESTATE, EXETER, EX2 8LY	WEX165872	Storing waste exemption	Not on a farm	Storage of waste in a secure place
E	435m S	UNIT 3, KENNFORD ROAD, MARSH BARTON TRADING ESTATE, EXETER, EX2 8LY	WEX165872	Storing waste exemption	Not on a farm	Storage of waste in secure containers
E	435m S	UNIT 3, KENNFORD ROAD, MARSH BARTON TRADING ESTATE, EXETER, EX2 8LY	WEX038463	Storing waste exemption	Not on a farm	Storage of waste in secure containers
E	435m S	UNIT 3, KENNFORD ROAD, MARSH BARTON TRADING ESTATE, EXETER, EX2 8LY	WEX004613	Storing waste exemption	Not on a farm	Storage of waste in a secure place
E	446m S	5 Unit Kennford Road Exeter Devon EX2 8LY	EPR/VH0113JB /A001	Storing waste exemption	Non-Agricultural Waste Only	Storage of waste in a secure place
E	446m S	5 Unit Kennford Road Exeter Devon EX2 8LY	EPR/YH0578V V/A001	Storing waste exemption	Both agricultural and non-agricultural waste	Storage of waste in secure containers
E	447m S	UNIT 1-2, KENNFORD ROAD, MARSH BARTON TRADING ESTATE, EXETER, EX2 8LY	WEX211787	Treating waste exemption	Not on a farm	Sorting and de-naturing of controlled drugs for disposal

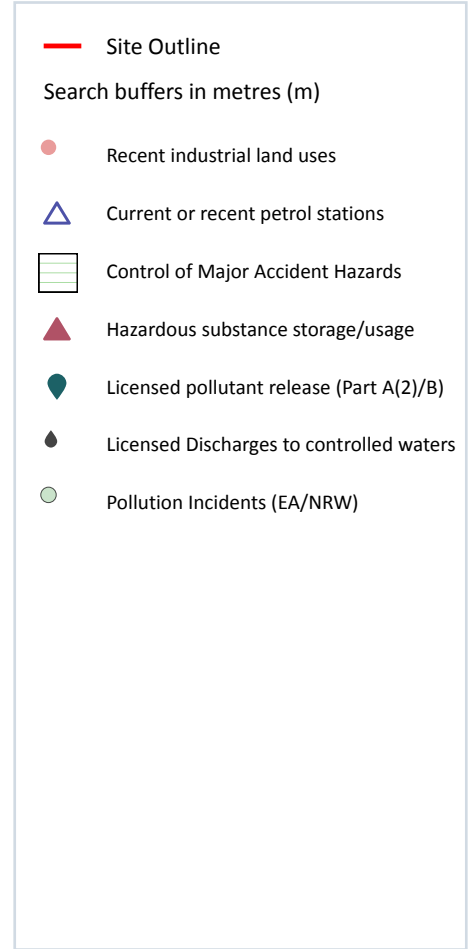
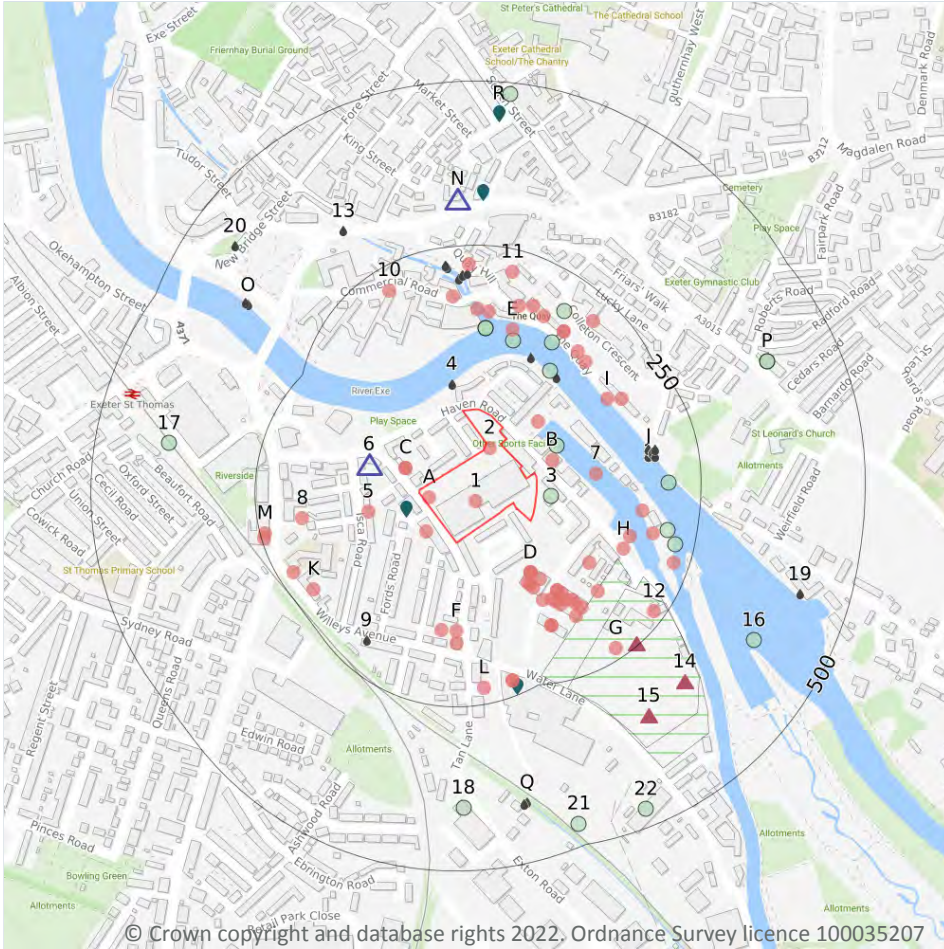


ID	Location	Site	Reference	Category	Sub-Category	Description
E	447m S	-	WEX199862	Storing waste exemption	Not on a farm	Storage of waste in a secure place
E	466m S	1 Kennford Road EXETER EX2 8LY	EPR/CE5785K U/A001	Storing waste exemption	Both agricultural and non-agricultural waste	Storage of waste in a secure place
F	467m S	Exton Road HWRC Exton Road EXETER EX2 8LX	EPR/WF0504N F/A001	Storing waste exemption	Both agricultural and non-agricultural waste	Storage of waste in a secure place
F	478m S	-	WEX291058	Storing waste exemption	Not on a farm	Storage of waste in a secure place
F	478m S	-	WEX152480	Storing waste exemption	Not on a farm	Storage of waste in a secure place

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



4 Current industrial land use



4.1 Recent industrial land uses

Records within 250m

68

Current potentially contaminative industrial sites.

Features are displayed on the Current industrial land use map on **page 78**

ID	Location	Company	Address	Activity	Category
1	On site	R C Scaffolding & Roofing	Unit 1 Haven Banks, Water Lane, Exeter, Devon, EX2 8BY	Construction and Tool Hire	Hire Services
2	On site	Electricity Sub Station	Devon, EX2	Electrical Features	Infrastructure and Facilities

ID	Location	Company	Address	Activity	Category
A	On site	Electricity Sub Station	Devon, EX2	Electrical Features	Infrastructure and Facilities
A	27m SW	Steve Clarke Garages	27, Water Lane, Exeter, Devon, EX2 8BY	Vehicle Repair, Testing and Servicing	Repair and Servicing
B	33m NE	Wed2b	60, Haven Road, Exeter, Devon, EX2 8DP	Clothing, Components and Accessories	Consumer Products
C	40m NW	B & S Motor Repairs	Vulcan Estate, Water Lane, Exeter, Devon, EX2 8BY	Vehicle Repair, Testing and Servicing	Repair and Servicing
C	40m NW	Garage Services	Unit 7 Vulcan House, Water Lane, Exeter, Devon, EX2 8BY	Vehicle Repair, Testing and Servicing	Repair and Servicing
B	54m E	Quay	Devon, EX2	Moorings and Unloading Facilities	Water
D	79m S	Exeter Motor Works	Unit 1 City Industrial Estate, Michael Browning Way, Exeter, Devon, EX2 8DD	Vehicle Repair, Testing and Servicing	Repair and Servicing
D	79m S	Total Automotive	Unit 1 City Industrial Estate, Michael Browning Way, Exeter, Devon, EX2 8DD	Vehicle Repair, Testing and Servicing	Repair and Servicing
D	79m S	Meter Man	Unit 1 City Industrial Estate, Michael Browning Way, Exeter, Devon, EX2 8DD	Measurement and Inspection Equipment	Industrial Products
5	83m W	Electricity Sub Station	Devon, EX2	Electrical Features	Infrastructure and Facilities
D	89m S	Quayside MOT & Tyres	3, City Industrial Estate, Exeter, Devon, EX2 8DD	Vehicle Repair, Testing and Servicing	Repair and Servicing
7	90m E	Marina	Devon, EX2	Moorings and Unloading Facilities	Water
D	94m S	Exe Auto Tech	Unit 23 City Industrial Estate, Michael Browning Way, Exeter, Devon, EX2 8DD	Vehicle Repair, Testing and Servicing	Repair and Servicing
D	97m S	Y & R Motors	Unit 22 City Industrial Estate, Michael Browning Way, Exeter, Devon, EX2 8DD	Vehicle Repair, Testing and Servicing	Repair and Servicing
D	101m S	Haven M O T Centre	Unit 21 City Industrial Estate, Haven Road, Exeter, Devon, EX2 8DD	Vehicle Repair, Testing and Servicing	Repair and Servicing
D	110m SE	Compass Quay	Devon, EX2	Moorings and Unloading Facilities	Water
D	113m S	South West Transmissions	Unit 5 City Industrial Estate, Haven Road, Exeter, Devon, EX2 8DD	Vehicle Components	Industrial Products



ID	Location	Company	Address	Activity	Category
D	113m S	South West Transmissions	Unit 5 City Industrial Estate, Michael Browning Way, Exeter, Devon, EX2 8DD	Vehicle Repair, Testing and Servicing	Repair and Servicing
D	120m SE	Firstcall MOT & Service Centre	Unit 6 City Industrial Estate, Michael Browning Way, Exeter, Devon, EX2 8DD	Vehicle Repair, Testing and Servicing	Repair and Servicing
D	121m S	City Industrial Estate	Devon, EX2	Business Parks and Industrial Estates	Industrial Features
D	123m S	Autoservice & Spares Ltd	Unit 18 City Industrial Estate, Haven Road, Exeter, Devon, EX2 8DD	Vehicle Repair, Testing and Servicing	Repair and Servicing
D	129m S	T & R Car Services Ltd	Unit 17 City Industrial Estate, Michael Browning Way, Exeter, Devon, EX2 8DD	Vehicle Repair, Testing and Servicing	Repair and Servicing
D	132m SE	Prestige Restoration Services Ltd	Unit 7-8 City Industrial Estate, Michael Browning Way, Exeter, Devon, EX2 8DD	Vehicle Repair, Testing and Servicing	Repair and Servicing
E	132m N	Landing Stage	Devon, EX2	Moorings and Unloading Facilities	Water
F	135m S	Electricity Sub Station	Devon, EX2	Electrical Features	Infrastructure and Facilities
D	135m S	Roberts Flooring Contractors	Unit 16 City Industrial Estate, Michael Browning Way, Exeter, Devon, EX2 8DD	Construction Completion Services	Construction Services
F	136m S	Electricity Sub Station	Devon, EX2	Electrical Features	Infrastructure and Facilities
D	136m SE	Vrbs	Unit 8 City Industrial Estate, Michael Browning Way, Exeter, Devon, EX2 8DD	Vehicle Repair, Testing and Servicing	Repair and Servicing
D	144m SE	Practical Car & Van Rental	Unit 9 City Industrial Estate, Michael Browning Way, Exeter, Devon, EX2 8DD	Vehicle Hire and Rental	Hire Services
H	147m E	Slipway	Devon, EX2	Moorings and Unloading Facilities	Water
D	148m SE	Electricity Sub Station	Devon, EX2	Electrical Features	Infrastructure and Facilities
E	150m N	The Quay	Devon, EX2	Moorings and Unloading Facilities	Water
H	151m E	Slipway	Devon, EX2	Moorings and Unloading Facilities	Water



ID	Location	Company	Address	Activity	Category
D	153m SE	Isca Motors	Unit 10 City Industrial Estate, Michael Browning Way, Exeter, Devon, EX2 8DD	Vehicle Repair, Testing and Servicing	Repair and Servicing
F	154m S	Bits & Bytes	4 Willeys Court, Willeys Avenue, Exeter, Devon, EX2 8EH	Electrical Equipment Repair and Servicing	Repair and Servicing
E	154m N	Quay	Devon, EX2	Moorings and Unloading Facilities	Water
I	158m NE	Clipper Quay	Devon, EX2	Moorings and Unloading Facilities	Water
D	160m SE	Mike Chalmers Motor Vehicle Repairs	Unit 11 City Industrial Estate, Michael Browning Way, Exeter, Devon, EX2 8DD	Vehicle Repair, Testing and Servicing	Repair and Servicing
E	162m NE	Goodwood Cellars	16-17, The Quay, Exeter, Devon, EX2 4AP	Furniture	Consumer Products
D	162m S	Simon Bastone Associates Ltd	Unit 4-5 The Boat Shed City Industrial Estate, Michael Browning Way, Exeter, Devon, EX2 8DD	Structural Engineers	Engineering Services
D	162m S	Watts Garage	Unit 3 City Industrial Estate, Michael Browning Way, Exeter, Devon, EX2 8DD	Vehicle Repair, Testing and Servicing	Repair and Servicing
E	163m NE	Spangles	19, The Quay, Exeter, Devon, EX2 4AP	Glass	Industrial Products
H	164m E	Slipway	Devon, EX2	Moorings and Unloading Facilities	Water
E	169m N	Longitude Engineering	Kings Wharf, The Quay, Exeter, Devon, EX2 4AN	Civil Engineers	Engineering Services
E	169m NE	Winterwood 2	21, The Quay, Exeter, Devon, EX2 4AP	Glass	Industrial Products
E	169m NE	The Fire Trees	21, The Quay, Exeter, Devon, EX2 4AP	Wood Products Including Charcoal, Paper, Card and Board	Industrial Products
E	172m NE	Co-cars Ltd	The Gallery Kings Wharf, The Quay, Exeter, Devon, EX2 4AN	Vehicle Hire and Rental	Hire Services
I	174m NE	Clipper Quay	Devon, EX2	Moorings and Unloading Facilities	Water
E	174m N	Quay Side Home Brew	7-9 Leatside, Commercial Road, Exeter, Devon, EX2 4AB	Hobby, Sports and Pastime Products	Consumer Products



ID	Location	Company	Address	Activity	Category
E	178m NE	Kings Wharf	Devon, EX2	Moorings and Unloading Facilities	Water
8	182m W	Electricity Sub Station	Devon, EX2	Electrical Features	Infrastructure and Facilities
H	185m E	Crane	Devon, EX2	Travelling Cranes and Gantries	Industrial Features
E	211m NE	Enzo Lifesciences	1, Colleton Crescent, Exeter, Devon, EX2 4DG	Medical Equipment, Supplies and Pharmaceuticals	Industrial Products
10	215m NW	Electricity Sub Station	Devon, EX2	Electrical Features	Infrastructure and Facilities
11	216m N	Electricity Sub Station	Devon, EX2	Electrical Features	Infrastructure and Facilities
K	216m SW	Multi Panel UK	6 Oak Business Units 18, Thorverton Road, Exeter, Devon, EX2 8FS	Metals Manufacturers, Fabricators and Stockholders	Industrial Products
E	221m N	Quay Gate	Devon, EX2	Moorings and Unloading Facilities	Water
L	224m S	Works	Devon, EX2	Unspecified Works Or Factories	Industrial Features
K	226m SW	Electricity Sub Station	Devon, EX2	Electrical Features	Infrastructure and Facilities
L	226m S	Moto Fix	Units 1 to 2 and Part 10 Vulcan Estate, Water Lane, Exeter, Devon, EX2 8BY	Vehicle Repair, Testing and Servicing	Repair and Servicing
L	226m S	Land Rover Service Centres	Units 1 to 2 and Part 10 Vulcan Estate, Water Lane, Exeter, Devon, EX2 8BY	Vehicle Repair, Testing and Servicing	Repair and Servicing
H	226m E	Slipway	Devon, EX2	Moorings and Unloading Facilities	Water
12	233m SE	Exeter Sea Cadets	Exeter, Devon, EX2 8DU	Armed Services	Central and Local Government
G	233m SE	Tank	Devon, EX2	Tanks (Generic)	Industrial Features
M	243m W	Hardings Bakery	Oldlands, Alphington Street, Exeter, Devon, EX2 8AU	Baking and Confectionery	Foodstuffs
M	246m W	County Tyre Group	Alphington Street, Exeter, Devon, EX2 8LR	Vehicle Parts and Accessories	Motoring

This data is sourced from Ordnance Survey.



Contact us with any questions at:

info@groundsure.com

08444 159 000

Date: 8 July 2022

4.2 Current or recent petrol stations

Records within 500m

2

Open, closed, under development and obsolete petrol stations.

Features are displayed on the Current industrial land use map on **page 78**

ID	Location	Company	Address	LPG	Status
6	87m NW	OBSOLETE	Haven Road, Exeter, Devon, EX2 8DD	Not Applicable	Obsolete
N	322m N	TEXACO	Western Way, Exeter, Devon, EX1 1HH	Not Applicable	Obsolete

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

2

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.

Features are displayed on the Current industrial land use map on **page 78**



ID	Location	Company	Address	Operational status	Tier
G	143m SE	Wales And West Utilities Ltd	Wales And West Utilities Ltd, Isca House Holder Station, Isca House, Haven Road, Exeter, Devon, EX2 8DW	Historical COMAH Site	-
G	178m SE	British Gas	British Gas, Isca House, Haven Road, Exeter, EX2 8DW	Historical NIHHS Site	-

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

3

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.

Features are displayed on the Current industrial land use map on **page 78**

ID	Location	Details	
G	247m SE	Application reference number: No Details Application status: Approved Application date: No Details Address: Transco PLC, Isca House (North), Haven Road, Exeter, Devon, England, EX2 8DU	Details: No Details Enforcement: No Details Date of enforcement: No Details Comment: No Details
14	339m SE	Application reference number: 92/0978/23 Application status: Historical Consent Application date: 21/08/1992 Address: Isca House, Haven Road, Exeter, EX2 8DS	Details: Storage of natural gas Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
15	346m SE	Application reference number: 00/0661/22 Application status: Historical Consent Application date: 05/05/2000 Address: Transco BP, Isca House, Haven Road, Exeter, EX2 8DS	Details: Continued use of holder station (south) for storage of natural gas Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified

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

0

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

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

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

Records within 500m

4

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.

Features are displayed on the Current industrial land use map on **page 78**

ID	Location	Address	Details	
A	31m SW	Isca Motors, Water Lane, Exeter, EX2 8BY	Process: Waste Oil Burner 0.4 MW Status: New Legislation Applies Permit Type: Part B	Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
L	237m SE	Motofix (Formerly Fairweather Autoshine), Vulcan Works, Water Lane, Exeter, EX2 8BY	Process: Respraying of Road Vehicles Status: Current Permit Permit Type: Part B	Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
N	330m N	Gaytons Service Station, Western Way, Exeter, EX1 1HH	Process: Petrol Vapour Recovery Status: Historical Permit Permit Type: Part B	Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified
R	451m N	Johnsons, 76 South Street, Exeter, EX1 1EQ	Process: Dry Cleaning Status: Current Permit Permit Type: Part B	Enforcement: No Enforcement Notified Date of enforcement: No Enforcement Notified Comment: No Enforcement Notified

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

70

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 78**

ID	Location	Address	Details	
4	44m NW	HAVEN BANKS (OUTFALL 2), EXETER, DEVON, .	Effluent Type: MISCELLANEOUS DISCHARGES - MINE/GROUNDWATER AS RAISED Permit Number: SWWA 2361 Permit Version: 1 Receiving Water: RIVER EXE	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 24/05/1989 Effective Date: 24/05/1989 Revocation Date: 25/05/2001
E	106m NE	HAVEN BANKS (OUTFALL 2), EXETER, DEVON, .	Effluent Type: MISCELLANEOUS DISCHARGES - MINE/GROUNDWATER AS RAISED Permit Number: SWWA 2362 Permit Version: 1 Receiving Water: RIVER EXE	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 24/05/1989 Effective Date: 24/05/1989 Revocation Date: 25/05/2001
E	111m NE	HAVEN BANKS, EXETER, DEVON, .	Effluent Type: MISCELLANEOUS DISCHARGES - MINE/GROUNDWATER AS RAISED Permit Number: SWWA 2360 Permit Version: 1 Receiving Water: RIVER EXE	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 24/05/1989 Effective Date: 24/05/1989 Revocation Date: 25/05/2001
J	173m E	14 CLIFTON ROAD CSO, 14 CLIFTON ROAD, EXETER, DEVON, EX1 2BR	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201920 Permit Version: 2 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 13/02/2018 Effective Date: 13/02/2018 Revocation Date: 30/03/2018



ID	Location	Address	Details	
J	173m E	14 CLIFTON ROAD CSO, 14 CLIFTON ROAD, EXETER, DEVON, EX1 2BR	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201920 Permit Version: 3 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 13/02/2018 Effective Date: 31/03/2018 Revocation Date: -
J	173m E	19 HEAVITREE ROAD CSO, HEAVITREE ROAD, EXETER, DEVON, EX1 2LD	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201921 Permit Version: 2 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 21/03/2018 Effective Date: 21/03/2018 Revocation Date: 30/03/2018
J	173m E	19 HEAVITREE ROAD CSO, HEAVITREE ROAD, EXETER, DEVON, EX1 2LD	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201921 Permit Version: 3 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 21/03/2018 Effective Date: 31/03/2018 Revocation Date: -
J	173m E	CLIFTON ROAD/JCT ALBERT ROAD CSO, CLIFTON ROAD, EXETER, DEVON, EX1 2BH	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201918 Permit Version: 2 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 13/02/2018 Effective Date: 13/02/2018 Revocation Date: 30/03/2018
J	173m E	CLIFTON ROAD/JCT ALBERT ROAD CSO, CLIFTON ROAD, EXETER, DEVON, EX1 2BH	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201918 Permit Version: 3 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 13/02/2018 Effective Date: 31/03/2018 Revocation Date: -
J	173m E	HOLLOWAY STREET CSO, EXETER, DEVON, EX2 4AH	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201925 Permit Version: 2 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 21/03/2018 Effective Date: 21/03/2018 Revocation Date: 30/03/2018



ID	Location	Address	Details	
J	173m E	HOLLOWAY STREET CSO, EXETER, DEVON, EX2 4AH	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201925 Permit Version: 3 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 21/03/2018 Effective Date: 31/03/2018 Revocation Date: 09/06/2021
J	173m E	HOLLOWAY STREET CSO, EXETER, DEVON, EX2 4AH	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201925 Permit Version: 4 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 10/06/2021 Effective Date: 10/06/2021 Revocation Date: 29/06/2021
J	173m E	HOLLOWAY STREET CSO, EXETER, DEVON, EX2 4AH	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201925 Permit Version: 5 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 10/06/2021 Effective Date: 30/06/2021 Revocation Date: -
J	173m E	MAGDALEN ROAD CSO, MAGDALEN ROAD, EXETER, DEVON, EX2 4SU	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201923 Permit Version: 2 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 21/03/2018 Effective Date: 21/03/2018 Revocation Date: 30/03/2018
J	173m E	MAGDALEN ROAD CSO, MAGDALEN ROAD, EXETER, DEVON, EX2 4SU	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201923 Permit Version: 3 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 21/03/2018 Effective Date: 31/03/2018 Revocation Date: -
J	173m E	PARIS STREET CSO, PARIS STREET, EXETER, DEVON, EX1 2JY	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201895 Permit Version: 2 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 10/06/2021 Effective Date: 10/06/2021 Revocation Date: 29/09/2021



ID	Location	Address	Details	
J	173m E	PARIS STREET CSO, PARIS STREET, EXETER, DEVON, EX1 2JY	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201895 Permit Version: 3 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 10/06/2021 Effective Date: 30/09/2021 Revocation Date: -
J	173m E	TEMPLE ROAD CSO, TEMPLE ROAD, EXETER, DEVON, EX2 4HG	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201924 Permit Version: 2 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 21/03/2018 Effective Date: 21/03/2018 Revocation Date: 30/03/2018
J	173m E	TEMPLE ROAD CSO, TEMPLE ROAD, EXETER, DEVON, EX2 4HG	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201924 Permit Version: 3 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 21/03/2018 Effective Date: 31/03/2018 Revocation Date: -
J	175m E	CHUTE STREET CSO, EXETER, DEVON, EX1 2BP	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201919 Permit Version: 2 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 21/03/2018 Effective Date: 21/03/2018 Revocation Date: 30/03/2018
J	175m E	CHUTE STREET CSO, EXETER, DEVON, EX1 2BP	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201919 Permit Version: 3 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 21/03/2018 Effective Date: 31/03/2018 Revocation Date: -
J	175m E	COLLETON GROVE CSO, COLLETON GROVE, EXETER, DEVON, EX2 4AW	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201927 Permit Version: 2 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 21/03/2018 Effective Date: 21/03/2018 Revocation Date: 30/03/2018



ID	Location	Address	Details	
J	175m E	COLLETON GROVE CSO, COLLETON GROVE, EXETER, DEVON, EX2 4AW	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201927 Permit Version: 3 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 21/03/2018 Effective Date: 31/03/2018 Revocation Date: -
J	175m E	EXETER BOWLING CLUB CSO, ATHELSTAN ROAD, EXETER, DEVON, EX1 1SB	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201922 Permit Version: 2 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 29/03/2019 Effective Date: 31/03/2019 Revocation Date: -
J	175m E	LARKBEARE HOUSE CSO, 1 COLLETON HILL, EXETER, DEVON, EX2 4AS	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201928 Permit Version: 2 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 21/03/2018 Effective Date: 21/03/2018 Revocation Date: 30/03/2018
J	175m E	LARKBEARE HOUSE CSO, 1 COLLETON HILL, EXETER, DEVON, EX2 4AS	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201928 Permit Version: 3 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 21/03/2018 Effective Date: 31/03/2018 Revocation Date: 12/07/2021
J	175m E	LARKBEARE HOUSE CSO, 1 COLLETON HILL, EXETER, DEVON, EX2 4AS	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201928 Permit Version: 4 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 13/07/2021 Effective Date: 13/07/2021 Revocation Date: -
J	175m E	TOPSHAM ROAD JCT ROBERS ROAD CSO, EXETER, DEVON, EX2 4HB	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201926 Permit Version: 2 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 21/03/2018 Effective Date: 21/03/2018 Revocation Date: 30/03/2018



ID	Location	Address	Details	
J	175m E	TOPSHAM ROAD JCT ROBERS ROAD CSO, EXETER, DEVON, EX2 4HB	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201926 Permit Version: 3 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 21/03/2018 Effective Date: 31/03/2018 Revocation Date: -
J	179m E	14 CLIFTON ROAD CSO, 14 CLIFTON ROAD, EXETER, DEVON, EX1 2BR	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201920 Permit Version: 1 Receiving Water: RIVER EXE (S)	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 01/10/2000 Effective Date: 23/10/2000 Revocation Date: 12/02/2018
J	179m E	19 HEAVITREE ROAD CSO, HEAVITREE ROAD, EXETER, DEVON, EX1 2LD	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201921 Permit Version: 1 Receiving Water: RIVER EXE (S)	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 01/10/2000 Effective Date: 23/10/2000 Revocation Date: 20/03/2018
J	179m E	34 CLIFTON ROAD CSO, CLIFTON ROAD, EXETER, DEVON, EX1 2BN	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201917 Permit Version: 1 Receiving Water: RIVER EXE (S)	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 01/10/2000 Effective Date: 23/10/2000 Revocation Date: 12/02/2018
J	179m E	CHUTE STREET CSO, EXETER, DEVON, EX1 2BP	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201919 Permit Version: 1 Receiving Water: RIVER EXE(S)	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 01/10/2000 Effective Date: 23/10/2000 Revocation Date: 20/03/2018
J	179m E	CLIFTON ROAD/JCT ALBERT ROAD CSO, CLIFTON ROAD, EXETER, DEVON, EX1 2BH	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201918 Permit Version: 1 Receiving Water: RIVER EXE (S)	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 01/10/2000 Effective Date: 23/10/2000 Revocation Date: 12/02/2018
J	179m E	COLLETON GROVE CSO, COLLETON GROVE, EXETER, DEVON, EX2 4AW	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201927 Permit Version: 1 Receiving Water: RIVER EXE (S)	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 01/10/2000 Effective Date: 23/10/2000 Revocation Date: 20/03/2018



ID	Location	Address	Details	
J	179m E	EXETER BOWLING CLUB CSO, ATHELSTAN ROAD, EXETER, DEVON, EX1 1SB	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201922 Permit Version: 1 Receiving Water: RIVER EXE (S)	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 01/10/2000 Effective Date: 01/10/2000 Revocation Date: 30/03/2019
J	179m E	HOLLOWAY STREET CSO, EXETER, DEVON, EX2 4AH	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201925 Permit Version: 1 Receiving Water: RIVER EXE (S)	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 01/10/2000 Effective Date: 23/10/2000 Revocation Date: 20/03/2018
J	179m E	LARKBEARE HOUSE CSO, 1 COLLETON HILL, EXETER, DEVON, EX2 4AS	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201928 Permit Version: 1 Receiving Water: RIVER EXE (S)	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 01/10/2000 Effective Date: 23/10/2000 Revocation Date: 20/03/2018
J	179m E	MAGDALEN ROAD CSO, MAGDALEN ROAD, EXETER, DEVON, EX2 4SU	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201923 Permit Version: 1 Receiving Water: RIVER EXE (S)	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 01/10/2000 Effective Date: 01/10/2000 Revocation Date: 20/03/2018
J	179m E	TEMPLE ROAD CSO, TEMPLE ROAD, EXETER, DEVON, EX2 4HG	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201924 Permit Version: 1 Receiving Water: RIVER EXE (S)	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 01/10/2000 Effective Date: 23/10/2000 Revocation Date: 20/03/2018
J	179m E	TOPSHAM ROAD JCT ROBERS ROAD CSO, EXETER, DEVON, EX2 4HB	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201926 Permit Version: 1 Receiving Water: RIVER EXE (S)	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 01/10/2000 Effective Date: 01/10/2000 Revocation Date: 20/03/2018
J	180m E	DIX'S FIELD CSO, EXETER, DEVON, EX1 1QA	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: EPRDB3493NV Permit Version: 1 Receiving Water: RIVER EXE	Status: NEW ISSUED UNDER EPR 2010 Issue date: 27/09/2013 Effective Date: 27/09/2013 Revocation Date: 21/04/2016



ID	Location	Address	Details	
J	183m E	28 CLIFTON ROAD CSO, 28 CLIFTON ROAD, EXETER, DEVON, EX1 2BW	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: EPRDB3293NC Permit Version: 1 Receiving Water: RIVER EXE	Status: NEW ISSUED UNDER EPR 2010 Issue date: 27/09/2013 Effective Date: 27/09/2013 Revocation Date: 21/04/2016
J	183m E	28 CLIFTON ROAD CSO, 28 CLIFTON ROAD, EXETER, DEVON, EX1 2BW	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: EPRDB3293NC Permit Version: 2 Receiving Water: RIVER EXE	Status: VARIED UNDER EPR 2010 Issue date: 22/04/2016 Effective Date: 22/04/2016 Revocation Date: 12/02/2018
J	183m E	28 CLIFTON ROAD CSO, 28 CLIFTON ROAD, EXETER, DEVON, EX1 2BW	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: EPRDB3293NC Permit Version: 3 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 13/02/2018 Effective Date: 13/02/2018 Revocation Date: 30/03/2018
J	183m E	28 CLIFTON ROAD CSO, 28 CLIFTON ROAD, EXETER, DEVON, EX1 2BW	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: EPRDB3293NC Permit Version: 4 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 13/02/2018 Effective Date: 31/03/2018 Revocation Date: -
J	183m E	DIX'S FIELD CSO, EXETER, DEVON, EX1 1QA	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: EPRDB3493NV Permit Version: 2 Receiving Water: RIVER EXE	Status: VARIED UNDER EPR 2010 Issue date: 22/04/2016 Effective Date: 22/04/2016 Revocation Date: 30/01/2018
J	183m E	DIX'S FIELD CSO, EXETER, DEVON, EX1 1QA	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: EPRDB3493NV Permit Version: 3 Receiving Water: RIVER EXE VIA SW SEWER	Status: VARIED UNDER EPR 2010 Issue date: 31/01/2018 Effective Date: 31/01/2018 Revocation Date: 30/03/2018
J	183m E	DIX'S FIELD CSO, EXETER, DEVON, EX1 1QA	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: EPRDB3493NV Permit Version: 4 Receiving Water: RIVER EXE VIA SW SEWER	Status: VARIED UNDER EPR 2010 Issue date: 31/01/2018 Effective Date: 31/03/2018 Revocation Date: -



ID	Location	Address	Details	
J	185m E	34 CLIFTON ROAD CSO, CLIFTON ROAD, EXETER, DEVON, EX1 2BN	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201917 Permit Version: 2 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 13/02/2018 Effective Date: 13/02/2018 Revocation Date: 30/03/2018
J	185m E	34 CLIFTON ROAD CSO, CLIFTON ROAD, EXETER, DEVON, EX1 2BN	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201917 Permit Version: 3 Receiving Water: RIVER EXE VIA SWS	Status: VARIED UNDER EPR 2010 Issue date: 13/02/2018 Effective Date: 31/03/2018 Revocation Date: -
E	200m N	QUAY HILL CSO, CUSTOM HOUSE, EXETER, DEVON, EX2 4AN	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201899 Permit Version: 3 Receiving Water: HIGHER LEAT VIA SW SEWER	Status: VARIED UNDER EPR 2010 Issue date: 31/01/2018 Effective Date: 31/01/2018 Revocation Date: 30/03/2018
E	200m N	QUAY HILL CSO, CUSTOM HOUSE, EXETER, DEVON, EX2 4AN	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201899 Permit Version: 4 Receiving Water: HIGHER LEAT VIA SW SEWER	Status: VARIED UNDER EPR 2010 Issue date: 31/01/2018 Effective Date: 31/03/2018 Revocation Date: -
9	202m SW	COTFIELD MATFORD SWIMMING POOL, EXETER, DEVON, .	Effluent Type: MISCELLANEOUS DISCHARGES - SWIMMING POOL WATER Permit Number: DRA 1347 Permit Version: 1 Receiving Water: WATERCOURSE	Status: TRANSFERRED FROM R(PP)A 1951-1961 Issue date: 21/10/1970 Effective Date: 21/10/1970 Revocation Date: -
E	204m N	QUAY HILL, R/O CUSTOM HOUSE CSO, EXETER, DEVON, .	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201899 Permit Version: 1 Receiving Water: RIVER EXE (S)	Status: REVOKED - UNSPECIFIED Issue date: 01/10/2000 Effective Date: 23/10/2000 Revocation Date: 30/08/2001
E	204m N	QUAY HILL CSO, CUSTOM HOUSE, EXETER, DEVON, EX2 4AN	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201899 Permit Version: 2 Receiving Water: HIGHER LEAT(S)	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 30/08/2001 Effective Date: 30/08/2001 Revocation Date: 30/01/2018



ID	Location	Address	Details	
E	206m N	CRICKLEPIT STREET, R/O CUSTOM HOUSE CSO, EXETER, DEVON, .	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201900 Permit Version: 1 Receiving Water: RIVER EXE (S)	Status: SURRENDERED UNDER EPR 2010 Issue date: 01/10/2000 Effective Date: 23/10/2000 Revocation Date: 25/10/2010
E	218m N	QUAY HILL COMBINED SEWER OVERFLOW, TABERNACLE COURT, LOWER COOMBE STREET, EXETER, DEVON, EX1 1DX	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201901 Permit Version: 1 Receiving Water: RIVER EXE (S)	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 01/10/2000 Effective Date: 23/10/2000 Revocation Date: 20/03/2018
E	222m N	QUAY HILL COMBINED SEWER OVERFLOW, TABERNACLE COURT, LOWER COOMBE STREET, EXETER, DEVON, EX1 1DX	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201901 Permit Version: 2 Receiving Water: HIGHER LEAT	Status: VARIED UNDER EPR 2010 Issue date: 21/03/2018 Effective Date: 21/03/2018 Revocation Date: 30/03/2018
E	222m N	QUAY HILL COMBINED SEWER OVERFLOW, TABERNACLE COURT, LOWER COOMBE STREET, EXETER, DEVON, EX1 1DX	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201901 Permit Version: 3 Receiving Water: HIGHER LEAT	Status: VARIED UNDER EPR 2010 Issue date: 21/03/2018 Effective Date: 31/03/2018 Revocation Date: -
13	328m NW	ADJ 24 WEST STREET CSO, EXETER, DEVON, .	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201929 Permit Version: 1 Receiving Water: RIVER EXE (S)	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 01/10/2000 Effective Date: 23/10/2000 Revocation Date: 20/02/2009
O	364m NW	EXETER SSO - COMBINED SEWER, EDMUND STREET, EXETER, DEVON, .	Effluent Type: MISCELLANEOUS DISCHARGES - MINE/GROUNDWATER AS RAISED Permit Number: DRA 1166 Permit Version: 1 Receiving Water: WATERCOURSE	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 24/12/1968 Effective Date: 24/12/1968 Revocation Date: 23/10/2000
O	369m NW	LOWER NORTH STREET CSO (O/S NO.15), LOWER NORTH STREET, EXETER, DEVON, .	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 202234 Permit Version: 1 Receiving Water: RIVER EXE(S)	Status: SURRENDERED UNDER EPR 2010 Issue date: 26/06/2001 Effective Date: 26/06/2001 Revocation Date: 14/07/2016



ID	Location	Address	Details	
Q	409m S	TAN LANE PUMPING STATION, MARSH BARTON TRADING ESTATE, EXETER, DEVON, EX2 8LX	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201629 Permit Version: 1 Receiving Water: RIVER EXE (S)	Status: NEW CONSENT (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 23/10/2000 Effective Date: 23/10/2000 Revocation Date: 30/03/2017
Q	411m S	TAN LANE PUMPING STATION, MARSH BARTON TRADING ESTATE, EXETER, DEVON, EX2 8LX	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201629 Permit Version: 2 Receiving Water: TRIB OF THE ALPHIN BROOK	Status: VARIED UNDER EPR 2010 Issue date: 21/03/2017 Effective Date: 31/03/2017 Revocation Date: 29/06/2021
Q	411m S	TAN LANE PUMPING STATION, MARSH BARTON TRADING ESTATE, EXETER, DEVON, EX2 8LX	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: 201629 Permit Version: 2 Receiving Water: TRIB OF THE ALPHIN BROOK	Status: VARIED UNDER EPR 2010 Issue date: 21/03/2017 Effective Date: 31/03/2017 Revocation Date: 29/06/2021
Q	411m S	TAN LANE PUMPING STATION, MARSH BARTON TRADING ESTATE, EXETER, DEVON, EX2 8LX	Effluent Type: SEWAGE DISCHARGES - SEWER STORM OVERFLOW - WATER COMPANY Permit Number: 201629 Permit Version: 4 Receiving Water: TRIB OF THE ALPHIN BROOK	Status: VARIED UNDER EPR 2010 Issue date: 29/06/2021 Effective Date: 30/06/2021 Revocation Date: -
Q	411m S	TAN LANE PUMPING STATION, MARSH BARTON TRADING ESTATE, EXETER, DEVON, EX2 8LX	Effluent Type: SEWAGE DISCHARGES - PUMPING STATION - WATER COMPANY Permit Number: 201629 Permit Version: 4 Receiving Water: TRIB OF THE ALPHIN BROOK	Status: VARIED UNDER EPR 2010 Issue date: 29/06/2021 Effective Date: 30/06/2021 Revocation Date: -
19	423m E	OUTFALL 2, TREWS WEIR (DEVELOPMENT AT), EXETER, DEVON, .	Effluent Type: MISCELLANEOUS DISCHARGES - MINE/GROUNDWATER AS RAISED Permit Number: SWWA 2560 Permit Version: 1 Receiving Water: RIVER EXE	Status: TRANSFERRED FROM COPA 1974 Issue date: 25/08/1989 Effective Date: 01/09/1992 Revocation Date: -



ID	Location	Address	Details	
20	428m NW	EXETER (ST EDMUNDS CHURCH) SSO, DEVON, .	Effluent Type: SEWAGE DISCHARGES - STW STORM OVERFLOW/STORM TANK - WATER COMPANY Permit Number: NRA-SW-1215 Permit Version: 1 Receiving Water: RIVER EXE	Status: REVOKED (WRA 91, S88 & SCHED 10 AS AMENDED BY ENV ACT 1995) Issue date: 30/10/1989 Effective Date: 30/10/1989 Revocation Date: 23/10/2000

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

19

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

Features are displayed on the Current industrial land use map on **page 78**

ID	Location	Details	
3	22m E	Incident Date: 09/05/2001 Incident Identification: 4975 Pollutant: Specific Waste Materials Pollutant Description: Commercial Waste	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
B	53m NE	Incident Date: 13/08/2002 Incident Identification: 99927 Pollutant: Oils and Fuel Pollutant Description: Unidentified Oil	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
E	111m NE	Incident Date: 12/05/2001 Incident Identification: 5328 Pollutant: Agricultural Materials and Wastes Pollutant Description: Carcasses	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
E	117m NE	Incident Date: 28/07/2001 Incident Identification: 19875 Pollutant: Sewage Materials Pollutant Description: Grey Water	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
E	125m N	Incident Date: 03/04/2001 Incident Identification: 1449 Pollutant: Oils and Fuel Pollutant Description: Diesel	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
E	125m N	Incident Date: 03/04/2001 Incident Identification: 1449 Pollutant: Oils and Fuel Pollutant Description: Diesel	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
E	144m NE	Incident Date: 20/05/2001 Incident Identification: 6080 Pollutant: General Biodegradable Materials and Wastes Pollutant Description: Algae	Water Impact: Category 2 (Significant) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
E	193m NE	Incident Date: 26/09/2001 Incident Identification: 33176 Pollutant: Oils and Fuel Pollutant Description: Diesel	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)



ID	Location	Details	
J	200m E	Incident Date: 27/05/2003 Incident Identification: 160997 Pollutant: Oils and Fuel Pollutant Description: Lubricating Oils	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
H	205m E	Incident Date: 23/03/2001 Incident Identification: 778 Pollutant: Oils and Fuel Pollutant Description: Unidentified Oil	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
H	220m E	Incident Date: 17/08/2002 Incident Identification: 101058 Pollutant: Oils and Fuel Pollutant Description: Unidentified Oil	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
16	385m SE	Incident Date: 06/04/2003 Incident Identification: 148932 Pollutant: Oils and Fuel Pollutant Description: Diesel	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
17	388m W	Incident Date: 04/02/2002 Incident Identification: 56225 Pollutant: Organic Chemicals/Products Pollutant Description: Hydrocarbons	Water Impact: Category 3 (Minor) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
P	392m NE	Incident Date: 28/10/2002 Incident Identification: 117264 Pollutant: Inert Materials and Wastes Pollutant Description: Soils and Clay	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
P	392m NE	Incident Date: 27/02/2003 Incident Identification: 139822 Pollutant: Sewage Materials Pollutant Description: Crude Sewage	Water Impact: Category 3 (Minor) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
18	403m S	Incident Date: 11/02/2003 Incident Identification: 136328 Pollutant: Other Pollutant Pollutant Description: Other	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)
21	466m SE	Incident Date: 29/05/2003 Incident Identification: 161641 Pollutant: Organic Chemicals/Products Pollutant Description: Hydrocarbons	Water Impact: Category 4 (No Impact) Land Impact: Category 3 (Minor) Air Impact: Category 4 (No Impact)
22	472m S	Incident Date: 17/09/2002 Incident Identification: 108716 Pollutant: Atmospheric Pollutants and Effects Pollutant Description: Smoke	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 3 (Minor)



ID	Location	Details	
R	483m N	Incident Date: 18/07/2001 Incident Identification: 17363 Pollutant: General Biodegradable Materials and Wastes Pollutant Description: Food and Drink	Water Impact: Category 4 (No Impact) Land Impact: Category 4 (No Impact) Air Impact: Category 4 (No Impact)

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

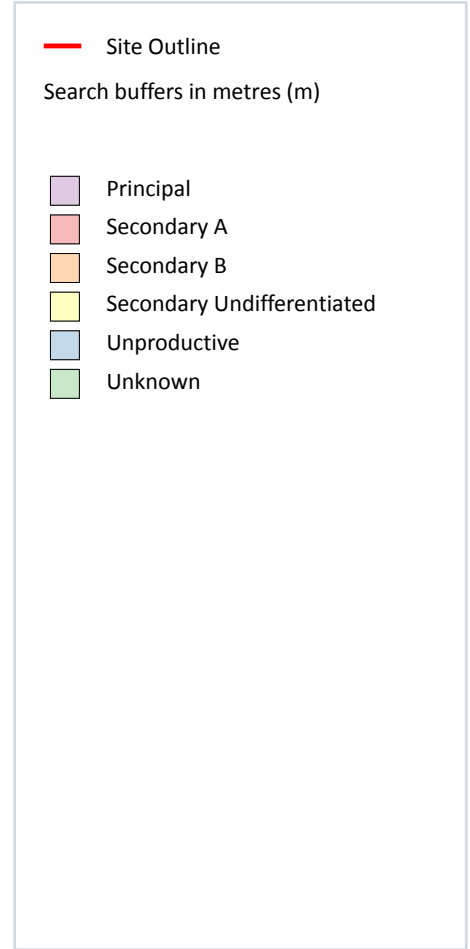
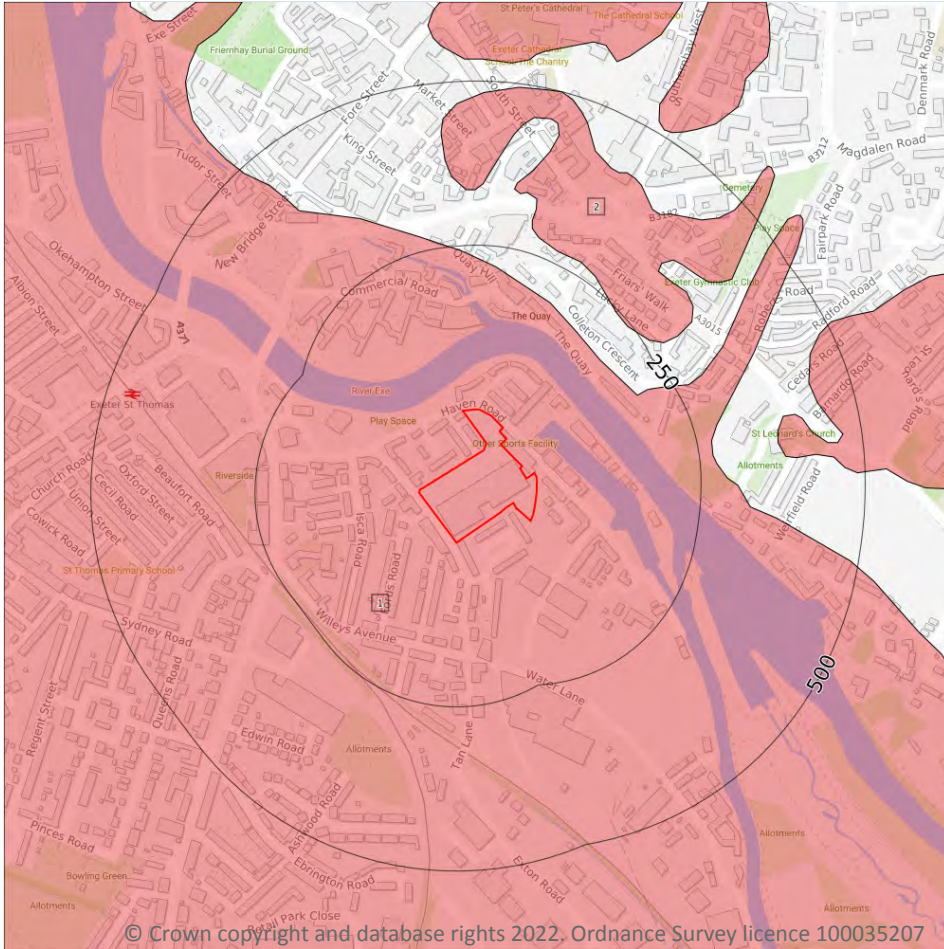
0

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 Hydrogeology - Superficial aquifer



5.1 Superficial aquifer

Records within 500m

2

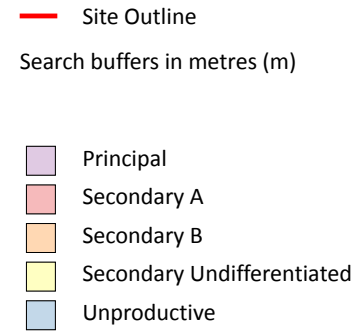
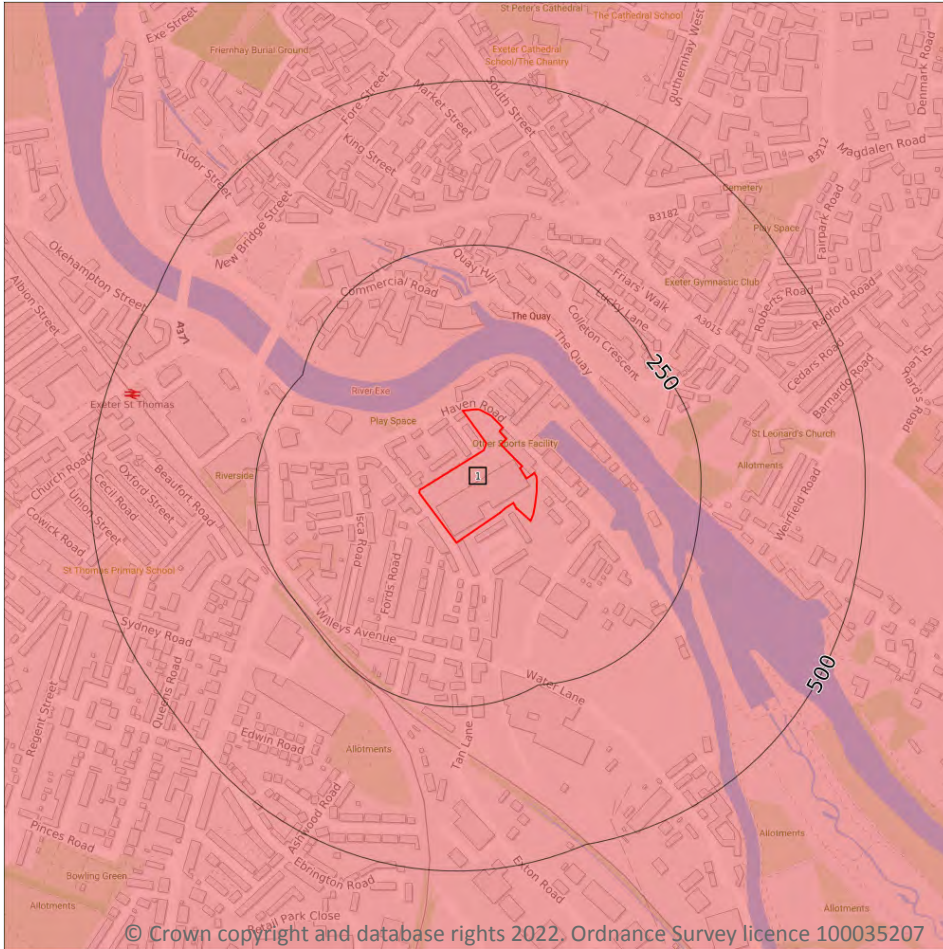
Aquifer status of groundwater held within superficial geology.
Features are displayed on the Hydrogeology map on **page 101**

ID	Location	Designation	Description
1	On site	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
2	245m NE	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

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



Bedrock aquifer



5.2 Bedrock aquifer

Records within 500m

1

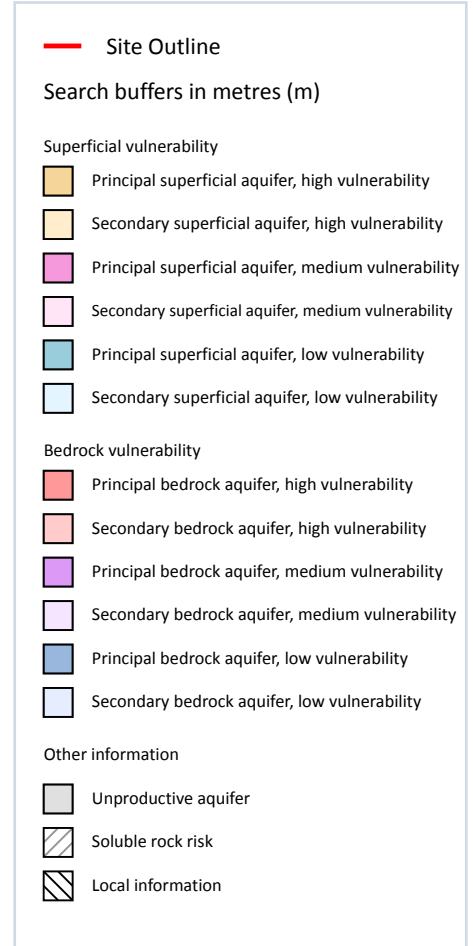
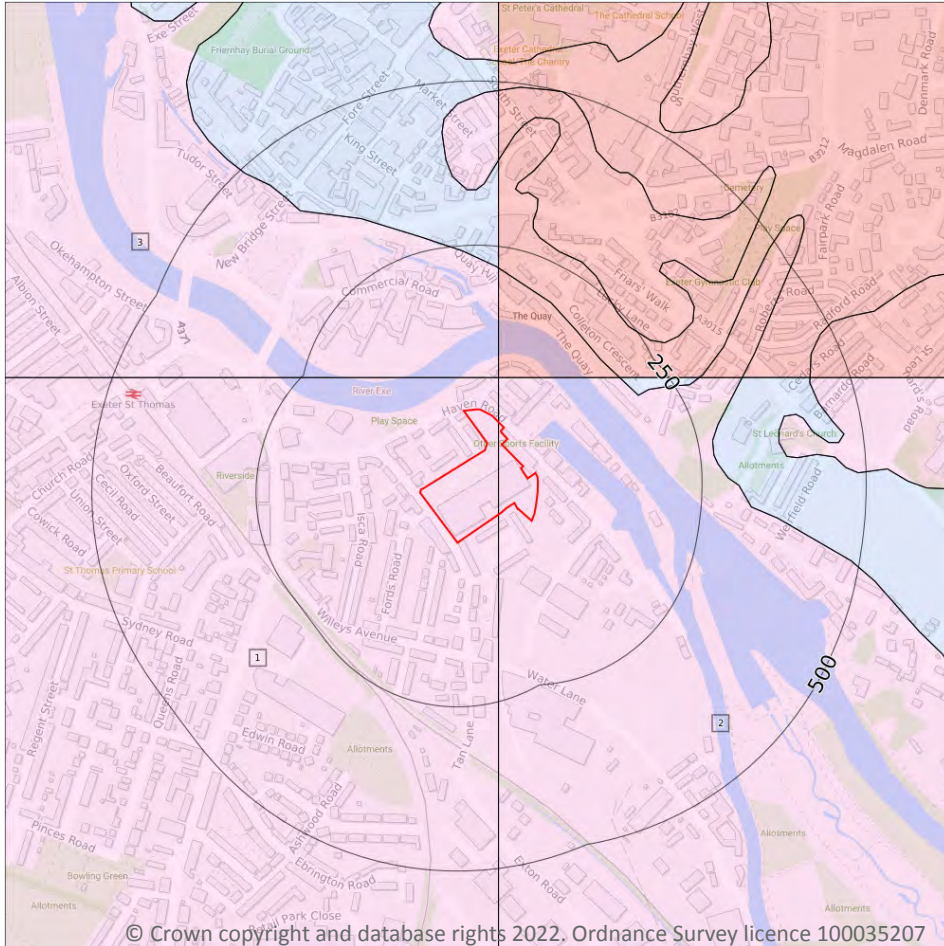
Aquifer status of groundwater held within bedrock geology.

Features are displayed on the Bedrock aquifer map on **page 103**

ID	Location	Designation	Description
1	On site	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

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

Groundwater vulnerability



5.3 Groundwater vulnerability

Records within 50m

3

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 104**

ID	Location	Summary	Soil / surface	Superficial geology	Bedrock geology
1	On site	Summary Classification: Secondary superficial aquifer - Medium Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: 40-70% Dilution value: 300-550mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: <3m Patchiness value: >90% Recharge potential: Medium	Vulnerability: Low Aquifer type: Secondary Flow mechanism: Mixed
2	On site	Summary Classification: Secondary superficial aquifer - Medium Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: >70% Dilution value: 300-550mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: 3-10m Patchiness value: >90% Recharge potential: High	Vulnerability: Low Aquifer type: Secondary Flow mechanism: Mixed
3	48m N	Summary Classification: Secondary superficial aquifer - Medium Vulnerability Combined classification: Productive Bedrock Aquifer, Productive Superficial Aquifer	Leaching class: Intermediate Infiltration value: <40% Dilution value: 300-550mm/year	Vulnerability: Medium Aquifer type: Secondary Thickness: <3m Patchiness value: >90% Recharge potential: No Data	Vulnerability: Low Aquifer type: Secondary Flow mechanism: Well connected fractures

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

5.4 Groundwater vulnerability- soluble rock risk

Records on site

0

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

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

5.5 Groundwater vulnerability- local information

Records on site

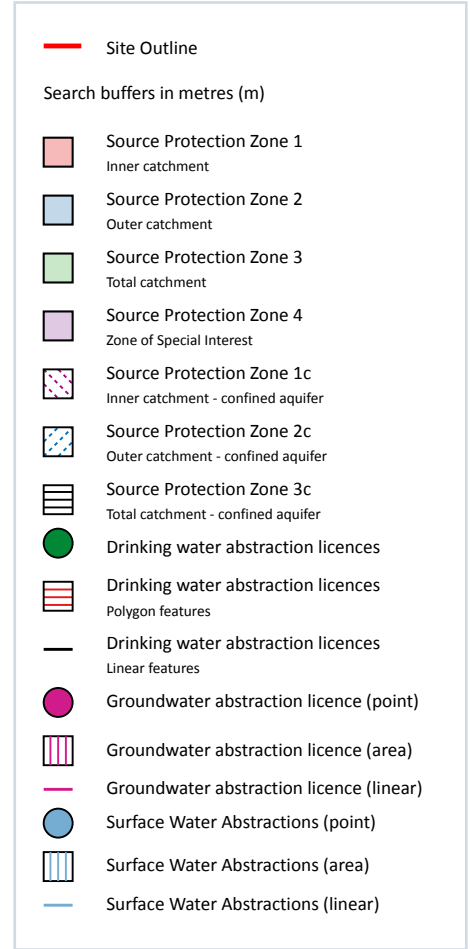
0

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



5.6 Groundwater abstractions

Records within 2000m

3

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 106**

ID	Location	Details	
-	1677m E	Status: Active Licence No: SW/045/0002/043 Details: General Use Relating To Secondary Category (Very Low Loss) Direct Source: Ground Water - Fresh Point: ROYAL DEVON & EXETER HOSPITAL BOREHOLES Data Type: Poly4 Name: Royal Devon & Exeter NHS Foundation Trust Easting: 293737 Northing: 91897	Annual Volume (m ³): 7,354 Max Daily Volume (m ³): 40 Original Application No: NPS/WR/027330 Original Start Date: 23/01/2018 Expiry Date: 31/03/2028 Issue No: 1 Version Start Date: 23/01/2018 Version End Date: -
-	1733m S	Status: Historical Licence No: 14/45/002/2584 Details: Pollution Remediation Direct Source: Ground Water - Fresh Point: EXEL DISTRIBUTION - BOREHOLES OVER AREA CENTRED AT NGR Data Type: Poly4 Name: MEL Ltd Easting: 292230 Northing: 90040	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 24/11/2004 Expiry Date: 01/09/2006 Issue No: 101 Version Start Date: 24/11/2004 Version End Date: -
-	1772m S	Status: Historical Licence No: 14/45/002/2584 Details: Pollution Remediation Direct Source: Ground Water - Fresh Point: EXEL DISTRIBUTION - BOREHOLES OVER AREA CENTRED AT NGR Data Type: Point Name: MEL Ltd Easting: 292280 Northing: 90010	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 24/11/2004 Expiry Date: - Issue No: 101 Version Start Date: 24/11/2004 Version End Date: -

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

5.7 Surface water abstractions

Records within 2000m

16

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.

Features are displayed on the Abstractions and Source Protection Zones map on **page 106**



ID	Location	Details	
A	219m E	Status: Historical Licence No: 14/45/002/2602 Details: Transfer Between Sources (Post Water Act 2003) Direct Source: Surface Water - Fresh Point: RIVER EXE AT TREWS WEIR Data Type: Point Name: Exeter City Council Easting: 292270 Northing: 91750	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 29/09/2008 Expiry Date: 31/03/2016 Issue No: 101 Version Start Date: 29/09/2008 Version End Date: -
A	219m E	Status: Active Licence No: 14/45/002/2602/R01 Details: Transfer Between Sources (Post Water Act 2003) Direct Source: Surface Water - Fresh Point: RIVER EXE AT TREWS WEIR Data Type: Point Name: Exeter City Council Easting: 292270 Northing: 91750	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: NPS/WR/019191 Original Start Date: 27/05/2016 Expiry Date: 31/03/2028 Issue No: 1 Version Start Date: 27/05/2016 Version End Date: -
A	251m E	Status: Active Licence No: SW/045/0002/025 Details: Transfer Between Sources (Post Water Act 2003) Direct Source: Surface Water - Fresh Point: RIVER EXE AT TREWS SIDE WEIR Data Type: Point Name: Environment Agency Easting: 292298 Northing: 91729	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: NPS/WR/015551 Original Start Date: 10/11/2014 Expiry Date: 31/03/2028 Issue No: 1 Version Start Date: 10/11/2014 Version End Date: -
1	530m SE	Status: Active Licence No: 14/45/002/1708 Details: Spray Irrigation - Direct Direct Source: Surface Water - Fresh Point: R.EXE AT BELLE ISLE NURSERY Data Type: Line Name: Exeter City Council Easting: 292500 Northing: 91500	Annual Volume (m ³): 591 Max Daily Volume (m ³): 38.18 Original Application No: 191 Original Start Date: 21/04/1967 Expiry Date: - Issue No: 100 Version Start Date: 01/04/2008 Version End Date: -
-	896m NW	Status: Active Licence No: 14/45/002/2599/R01 Details: Hydroelectric Power Generation Direct Source: Surface Water - Fresh Point: RIVER EXE NEAR THE MILL ON THE EXE Data Type: Point Name: Exeter City Council Easting: 291413 Northing: 92669	Annual Volume (m ³): 13,875,840 Max Daily Volume (m ³): 47,520 Original Application No: NPS/WR/019189 Original Start Date: 28/06/2016 Expiry Date: 31/03/2028 Issue No: 1 Version Start Date: 28/06/2016 Version End Date: -



ID	Location	Details	
-	898m NW	Status: Historical Licence No: 14/45/002/2599 Details: Hydroelectric Power Generation Direct Source: Surface Water - Fresh Point: RIVER EXE NEAR THE MILL ON THE EXE Data Type: Point Name: Exeter City Council Easting: 291410 Northing: 92670	Annual Volume (m ³): 17,344,800 Max Daily Volume (m ³): 47520 Original Application No: - Original Start Date: 16/05/2008 Expiry Date: 31/03/2016 Issue No: 101 Version Start Date: 16/05/2008 Version End Date: -
-	1348m SE	Status: Active Licence No: 14/45/002/2595/R01 Details: Transfer Between Sources (Post Water Act 2003) Direct Source: Surface Water - Fresh Point: ST JAMES' LEAT AT SALMONPOOL LANE Data Type: Point Name: Exeter City Council Easting: 293089 Northing: 90922	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 27/05/2016 Expiry Date: 31/03/2028 Issue No: 1 Version Start Date: 27/05/2016 Version End Date: -
-	1378m SE	Status: Historical Licence No: 14/45/002/2595 Details: Transfer Between Sources (Post Water Act 2003) Direct Source: Surface Water - Fresh Point: ST JAMES' LEAT AT SALMONPOOL LANE Data Type: Point Name: Exeter City Council Easting: 293110 Northing: 90900	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 07/02/2007 Expiry Date: 31/03/2016 Issue No: 101 Version Start Date: 07/02/2007 Version End Date: -
-	1437m SE	Status: Historical Licence No: 14/45/002/1996 Details: Spray Irrigation - Direct Direct Source: Surface Water - Fresh Point: ST JAMES LEAT AT SALMON POOL LANE Data Type: Line Name: University of Exeter Easting: 293100 Northing: 90800	Annual Volume (m ³): 616 Max Daily Volume (m ³): 45.5 Original Application No: - Original Start Date: 26/03/1971 Expiry Date: - Issue No: 100 Version Start Date: 26/03/1971 Version End Date: -
-	1437m SE	Status: Active Licence No: 14/45/002/1996 Details: Spray Irrigation - Direct Direct Source: Surface Water - Fresh Point: ST JAMES' LEAT AT SALMON POOL LANE Data Type: Line Name: University of Exeter Easting: 293100 Northing: 90800	Annual Volume (m ³): 616 Max Daily Volume (m ³): 45.50 Original Application No: 6327 Original Start Date: 26/03/1971 Expiry Date: - Issue No: 100 Version Start Date: 01/04/2008 Version End Date: -



ID	Location	Details	
-	1449m S	Status: Historical Licence No: 14/45/002/2187 Details: Process Water Direct Source: Surface Water - Fresh Point: SOUTH WEST METAL FINISHERS Data Type: Point Name: South West Metal Finishers Easting: 291900 Northing: 90300	Annual Volume (m ³): 106,833 Max Daily Volume (m ³): 409.10 Original Application No: - Original Start Date: 14/08/1980 Expiry Date: - Issue No: 100 Version Start Date: 18/11/1992 Version End Date: -
-	1452m S	Status: Active Licence No: 14/45/002/2187 Details: Process Water Direct Source: Surface Water - Fresh Point: SOUTH WEST METAL FINISHING LTD - ALPHINBROOK ROAD Data Type: Point Name: South West Metal Finishing Limited Easting: 291999 Northing: 90297	Annual Volume (m ³): 106,833 Max Daily Volume (m ³): 409.15 Original Application No: NPS/WR/035599 Original Start Date: 14/08/1980 Expiry Date: - Issue No: 101 Version Start Date: 01/04/2021 Version End Date: -
-	1765m SE	Status: Active Licence No: 14/45/002/2601/R01 Details: Lake & Pond Throughflow Direct Source: Surface Water - Fresh Point: EXETER SHIP CANAL ADJ GRACE ROAD PLAYING FIELDS Data Type: Point Name: Trustees of Exeter & District Angling Association Easting: 292989 Northing: 90286	Annual Volume (m ³): 157,680 Max Daily Volume (m ³): 432 Original Application No: NPS/WR/027652 Original Start Date: 03/05/2016 Expiry Date: 31/03/2028 Issue No: 2 Version Start Date: 18/12/2017 Version End Date: -
-	1771m SE	Status: Historical Licence No: 14/45/002/2601 Details: Lake & Pond Throughflow Direct Source: Surface Water - Fresh Point: EXETER SHIP CANAL ADJ GRACE ROAD PLAYING FIELDS Data Type: Point Name: Trustees of Exeter & District Angling Association Easting: 292990 Northing: 90280	Annual Volume (m ³): 157680 Max Daily Volume (m ³): 432 Original Application No: - Original Start Date: 29/09/2008 Expiry Date: 31/03/2016 Issue No: 102 Version Start Date: 27/08/2014 Version End Date: -



ID	Location	Details	
-	1779m SW	Status: Active Licence No: 14/45/002/2252 Details: Spray Irrigation - Direct Direct Source: Surface Water - Fresh Point: ALPHIN BROOK Data Type: Point Name: Balls Farm Growers Easting: 290500 Northing: 90700	Annual Volume (m ³): 2,052 Max Daily Volume (m ³): 109.10 Original Application No: 11400 Original Start Date: 26/10/1984 Expiry Date: - Issue No: 100 Version Start Date: 26/10/1984 Version End Date: -
-	1793m SE	Status: Historical Licence No: 14/45/002/2352 Details: Spray Irrigation - Direct Direct Source: Surface Water - Fresh Point: MILL RACE LEAT Data Type: Point Name: St Loyes College Easting: 293400 Northing: 90600	Annual Volume (m ³): - Max Daily Volume (m ³): - Original Application No: - Original Start Date: 29/11/1991 Expiry Date: - Issue No: 100 Version Start Date: 29/11/1991 Version End Date: -

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

5.8 Potable abstractions

Records within 2000m

0

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.

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

5.9 Source Protection Zones

Records within 500m

0

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

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

5.10 Source Protection Zones (confined aquifer)

Records within 500m

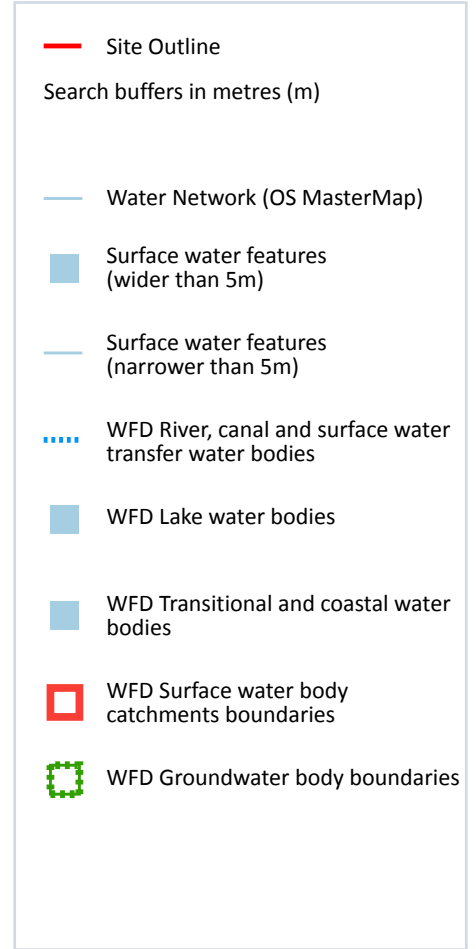
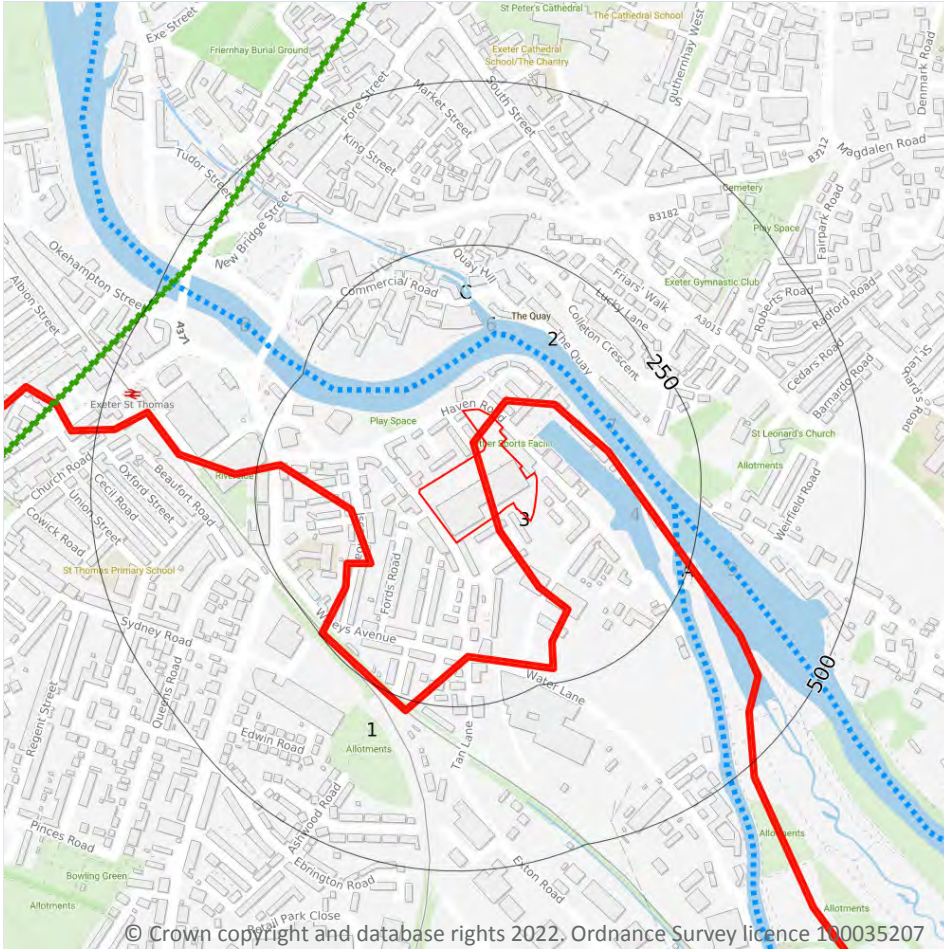
0

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.



6 Hydrology



6.1 Water Network (OS MasterMap)

Records within 250m **12**

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 112**

ID	Location	Type of water feature	Ground level	Permanence	Name
4	61m E	Canal. A manmade watercourse for inland navigation.	On ground surface	Watercourse contains water year round (in normal circumstances)	-



ID	Location	Type of water feature	Ground level	Permanence	Name
B	67m NW	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Exe
6	107m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Higher Leat
7	107m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Exe
C	174m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
C	175m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Higher Leat
A	229m E	Canal. A manmade watercourse for inland navigation.	On ground surface	Watercourse contains water year round (in normal circumstances)	Exeter Canal
C	230m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Higher Leat
C	230m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Higher Leat
C	247m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	-
C	247m N	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	Higher Leat
9	247m E	Inland river not influenced by normal tidal action.	On ground surface	Watercourse contains water year round (in normal circumstances)	River Exe

This data is sourced from the Ordnance Survey.



6.2 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 112**

This data is sourced from the Ordnance Survey.

6.3 WFD Surface water body catchments

Records on site

2

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 112**

ID	Location	Type	Water body catchment	Water body ID	Operational catchment	Management catchment
1	On site	River	Alphin Brook	GB108045009020	Creedy and West Exe	Devon East
2	On site	River	Exe (Creedy to Estuary)	GB108045009040	Exe Main	Devon East

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

6.4 WFD Surface water bodies

Records identified

3

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 112**



ID	Location	Type	Name	Water body ID	Overall rating	Chemical rating	Ecological rating	Year
5	70m NW	River	Exe (Creedy to Estuary)	GB108045009040	Moderate	Fail	Moderate	2019
8	211m E	Canal	Exeter ship Canal	GB70810015	Moderate	Fail	Moderate	2019
-	1425m S	River	Alphin Brook	GB108045009020	Moderate	Fail	Good	2019

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

6.5 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.

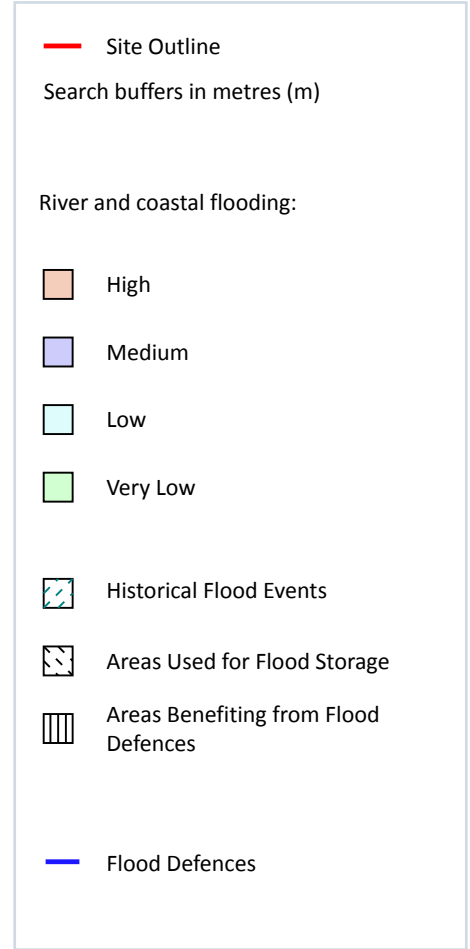
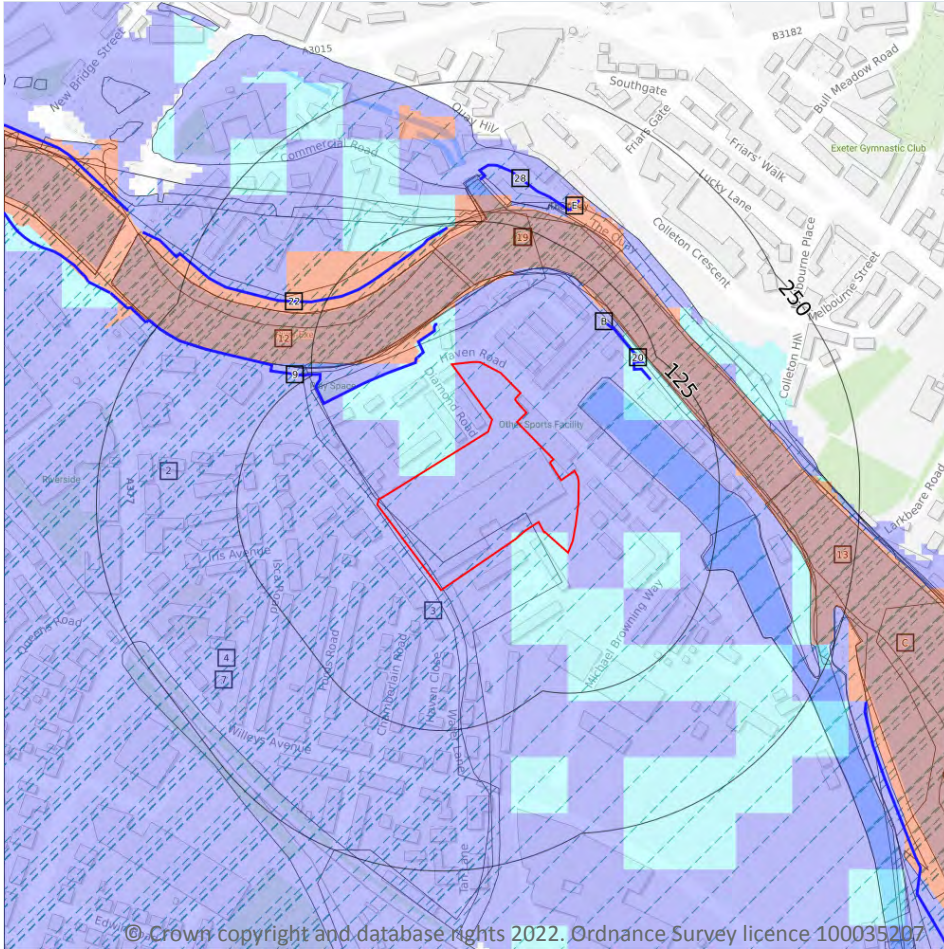
Features are displayed on the Hydrology map on **page 112**

ID	Location	Name	Water body ID	Overall rating	Chemical rating	Quantitative	Year
3	On site	Permian Aquifers in Central Devon	GB40801G801700	Poor	Poor	Good	2019

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



7 River and coastal flooding



7.1 Risk of flooding from rivers and the sea

Records within 50m

9

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).

Features are displayed on the River and coastal flooding map on **page 116**

Distance	Flood risk category
On site	Medium
0 - 50m	High

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

7.2 Historical Flood Events

Records within 250m	9
----------------------------	----------

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.

Features are displayed on the River and coastal flooding map on **page 116**

ID	Location	Event name	Date of flood	Flood source	Flood cause	Type of flood
2	On site	River Exe: Dec 1960	1960-12-04 1960-12-04	Main river	Channel capacity exceeded (no raised defences)	Fluvial
3	On site	River Exe: Dec 1960	1960-12-04 1960-12-04	Main river	Channel capacity exceeded (no raised defences)	Fluvial
4	On site	River Exe: 1960	1960-01-01 1960-12-31	Main river	Channel capacity exceeded (no raised defences)	Fluvial
7	2m SW	River Exe: Dec 1960	1960-12-04 1960-12-04	Main river	Channel capacity exceeded (no raised defences)	Fluvial
10	43m NW	Exeter 1950	1950-11-21 1950-11-21	Main river	Channel capacity exceeded (no raised defences)	Fluvial
12	44m NW	River Exe: The Quayside	1993-12-01 1993-12-31	Main river	Channel capacity exceeded (no raised defences)	Fluvial
13	44m NE	River Exe: Haven Banks	1979-12-01 1979-12-31	Main river	Channel capacity exceeded (no raised defences)	Fluvial
19	68m N	River Exe: The Quayside	1993-12-01 1993-12-31	Main river	Channel capacity exceeded (no raised defences)	Fluvial
C	115m E	River Exe: Salmon Pool	1993-12-01 1993-12-31	Main river	Channel capacity exceeded (no raised defences)	Fluvial

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



7.3 Flood Defences

Records within 250m

9

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.

Features are displayed on the River and coastal flooding map on **page 116**

ID	Location	Update
A	28m NW	27/05/2022
A	29m W	27/05/2022
9	31m W	27/05/2022
B	97m NE	27/05/2022
B	99m NE	27/05/2022
20	100m NE	27/05/2022
22	101m NW	27/05/2022
28	156m NE	27/05/2022
E	156m NE	27/05/2022

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

7.4 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.

7.5 Flood Storage Areas

Records within 250m

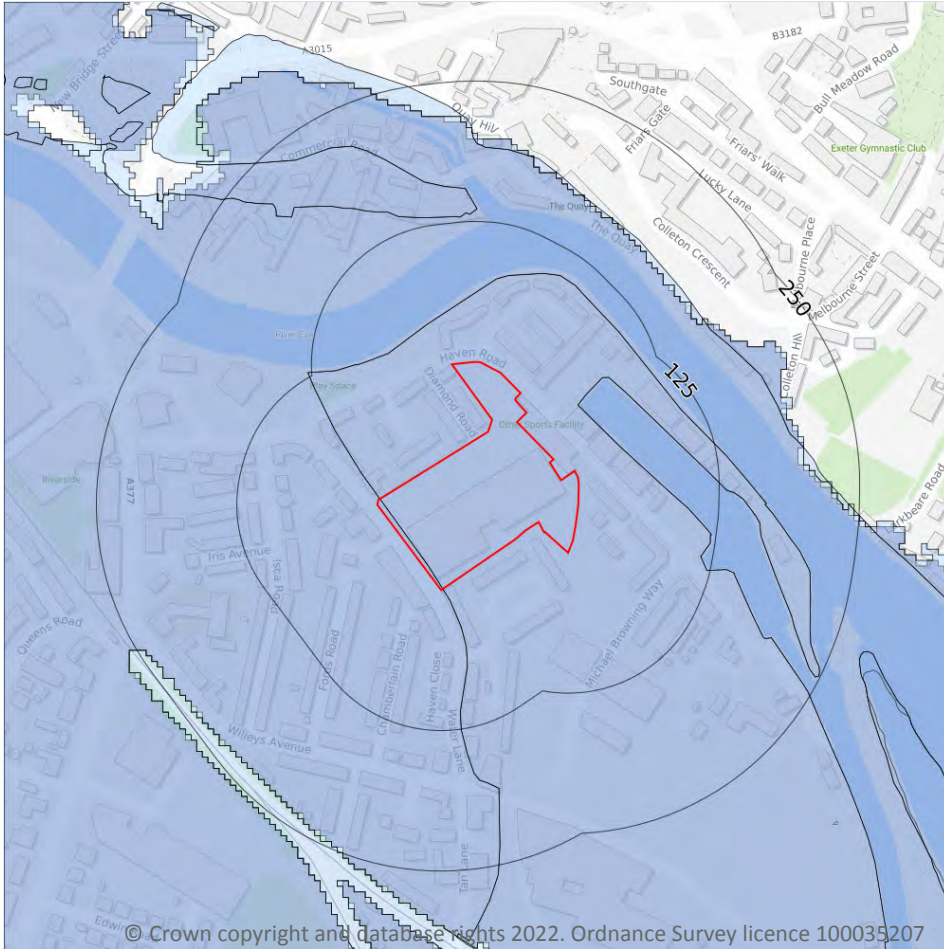
0

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



- Site Outline
- Search buffers in metres (m)
- Flood zone 2
- Flood zone 3

7.6 Flood Zone 2

Records within 50m

1

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.

Features are displayed on the River and coastal flooding map on **page 116**

Location	Type
On site	Zone 2 - (Fluvial /Tidal Models)

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



7.7 Flood Zone 3

Records within 50m

1

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.

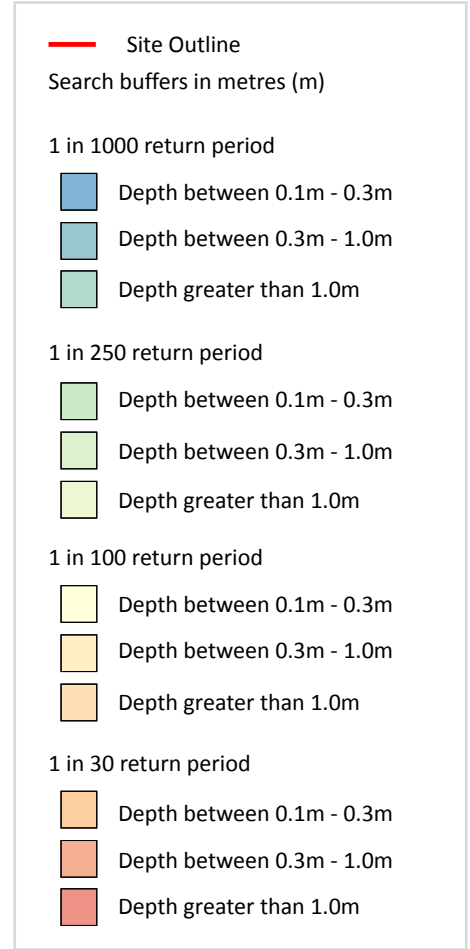
Features are displayed on the River and coastal flooding map on **page 116**

Location	Type
On site	Zone 3 - (Fluvial Models)

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



8 Surface water flooding



8.1 Surface water flooding

Highest risk on site

1 in 30 year, 0.1m - 0.3m

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 121**

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	Greater than 1.0m
1 in 250 year	Between 0.3m and 1.0m
1 in 100 year	Between 0.1m and 0.3m
1 in 30 year	Between 0.1m and 0.3m

This data is sourced from Ambiental Risk Analytics.



9 Groundwater flooding



9.1 Groundwater flooding

Highest risk on site

High

Highest risk within 50m

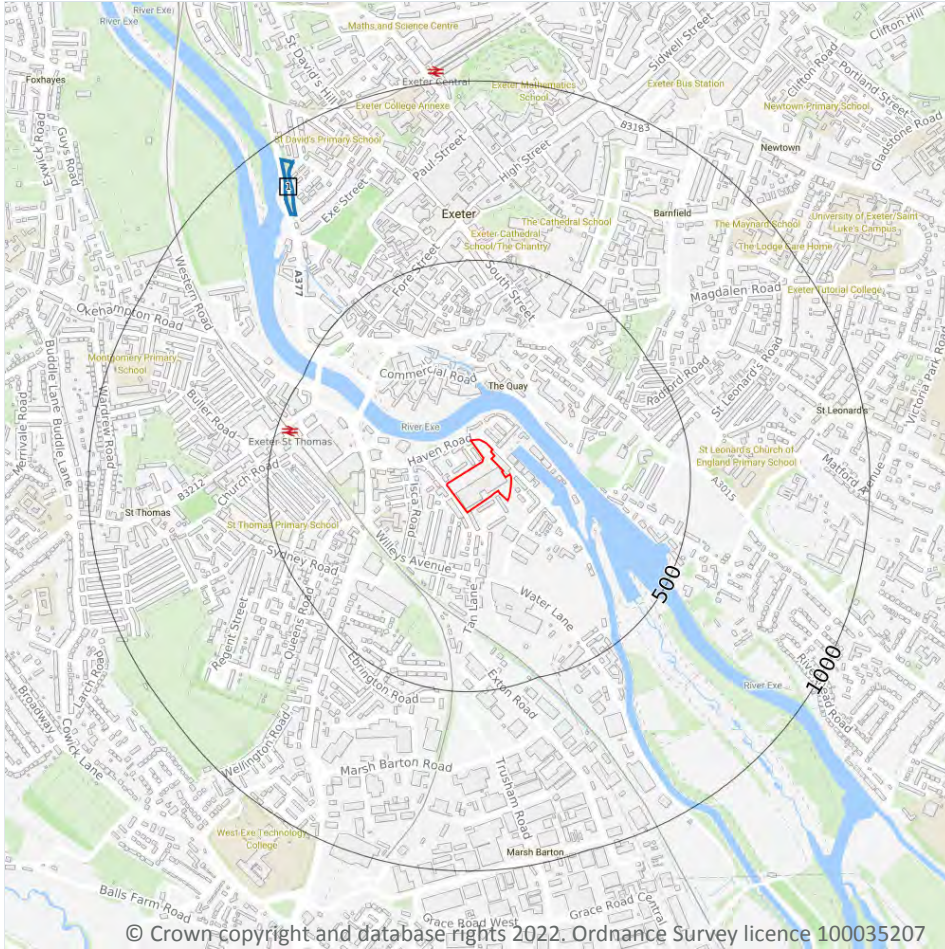
High

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 123**

This data is sourced from Ambiental Risk Analytics.

10 Environmental designations



- Site Outline
- Search buffers in metres (m)
- Sites of Special Scientific Interest (SSSI)
- + Local Nature Reserves (LNR)

10.1 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 124**

ID	Location	Name	Data source
1	797m NW	Bonhay Road Cutting	Natural England



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

10.2 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.

10.3 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.

10.4 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.

10.5 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.



10.6 Local Nature Reserves (LNR)

Records within 2000m

1

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.

Features are displayed on the Environmental designations map on **page 124**

ID	Location	Name	Data source
-	1649m W	Barley Valley	Natural England

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

10.7 Designated Ancient Woodland

Records within 2000m

0

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.

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

10.8 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.

10.9 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.



10.10 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.

10.11 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.

10.12 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.

10.13 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.

10.14 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.



10.15 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.

10.16 Nitrate Vulnerable Zones

Records within 2000m

1

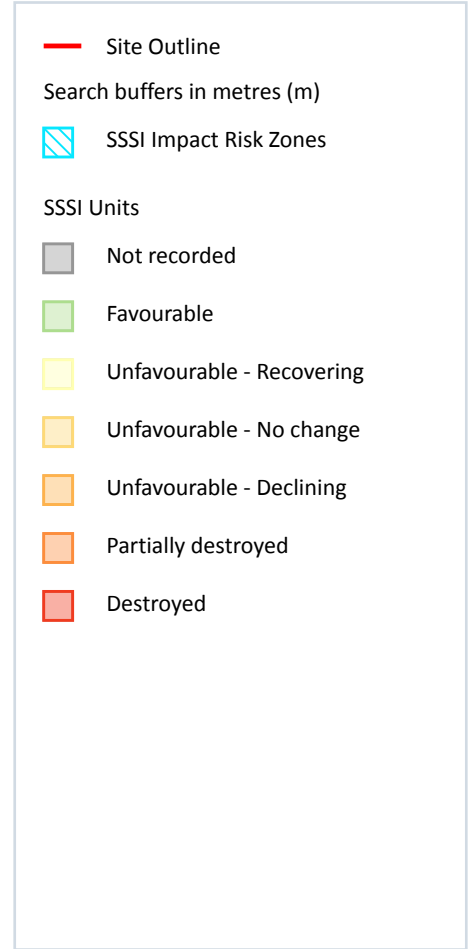
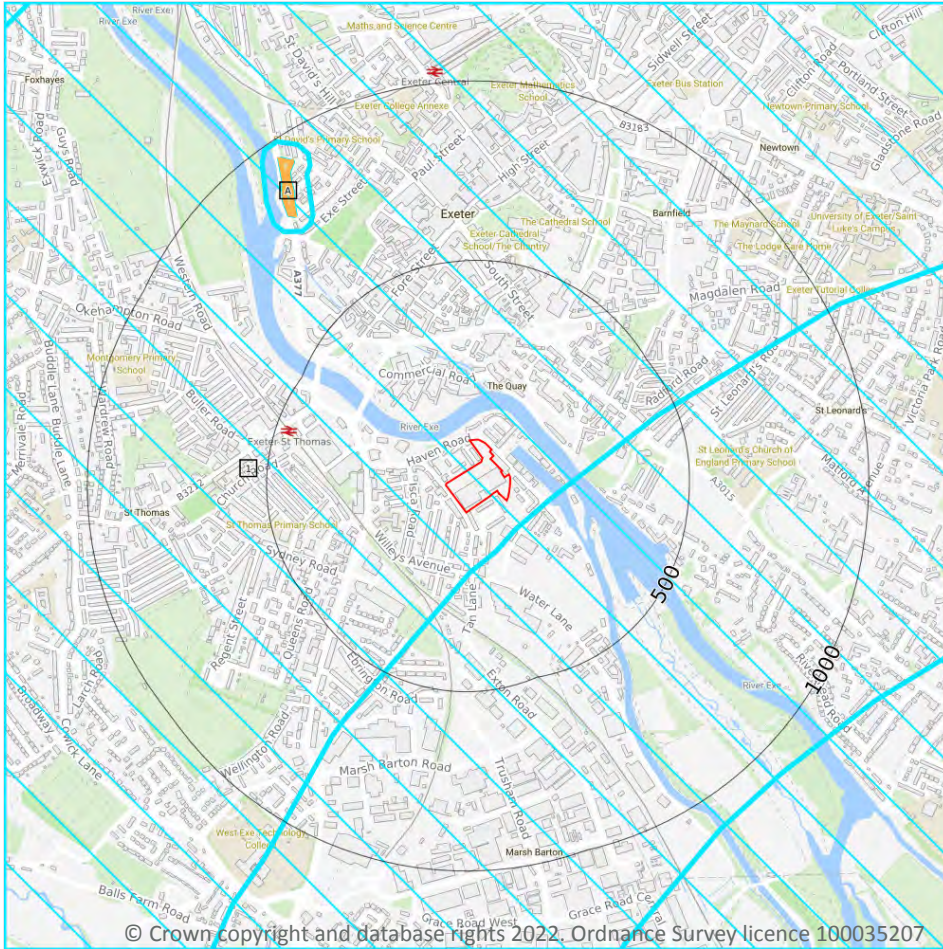
Areas at risk from agricultural nitrate pollution designated under the EC Nitrate Directive (91/676/EEC). These are areas of land that drain into waters polluted by nitrates. Farmers operating within these areas have to follow mandatory rules to tackle nitrate loss from agriculture.

Location	Name	Type	NVZ ID	Status
421m S	Mid Devon	Groundwater	18	Existing

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



SSSI Impact Zones and Units



10.17 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 129**

ID	Location	Type of developments requiring consultation
1	On site	<p>Infrastructure - Airports, helipads and other aviation proposals.</p> <p>Residential - Residential development of 50 units or more.</p> <p>Rural residential - Any residential development of 50 or more houses outside existing settlements/urban areas.</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 > 750m², manure stores > 3500t).</p> <p>Combustion - General combustion processes >50mw energy input. incl: energy from waste incineration, other incineration, landfill gas generation plant, pyrolysis/gasification, anaerobic digestion, sewage treatment works, other incineration/ combustion.</p> <p>Discharges - Any discharge of water or liquid waste of more than 20m³/day to ground (ie to seep away) or to surface water, such as a beck or stream.</p> <p>Notes: Local plan policy applies in this area regarding increased recreational pressure from new residential and tourist accommodation on internationally protected sites. check with local planning authority.</p>

This data is sourced from Natural England.

10.18 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 129**

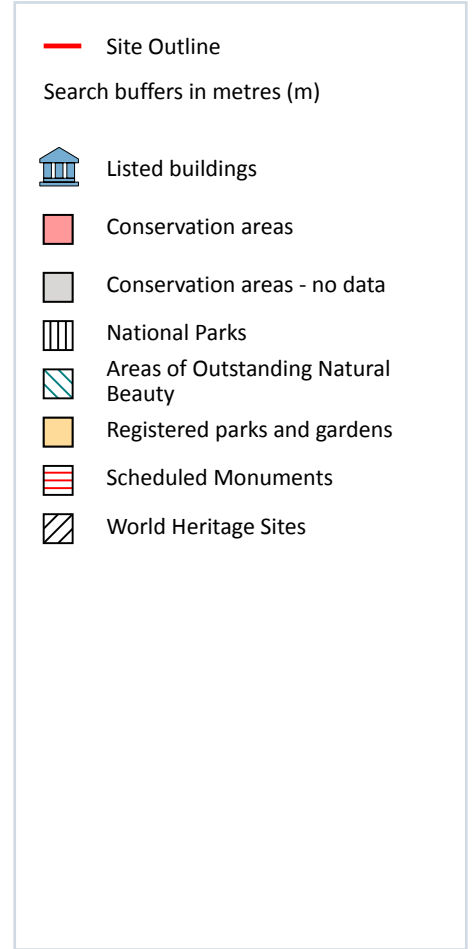
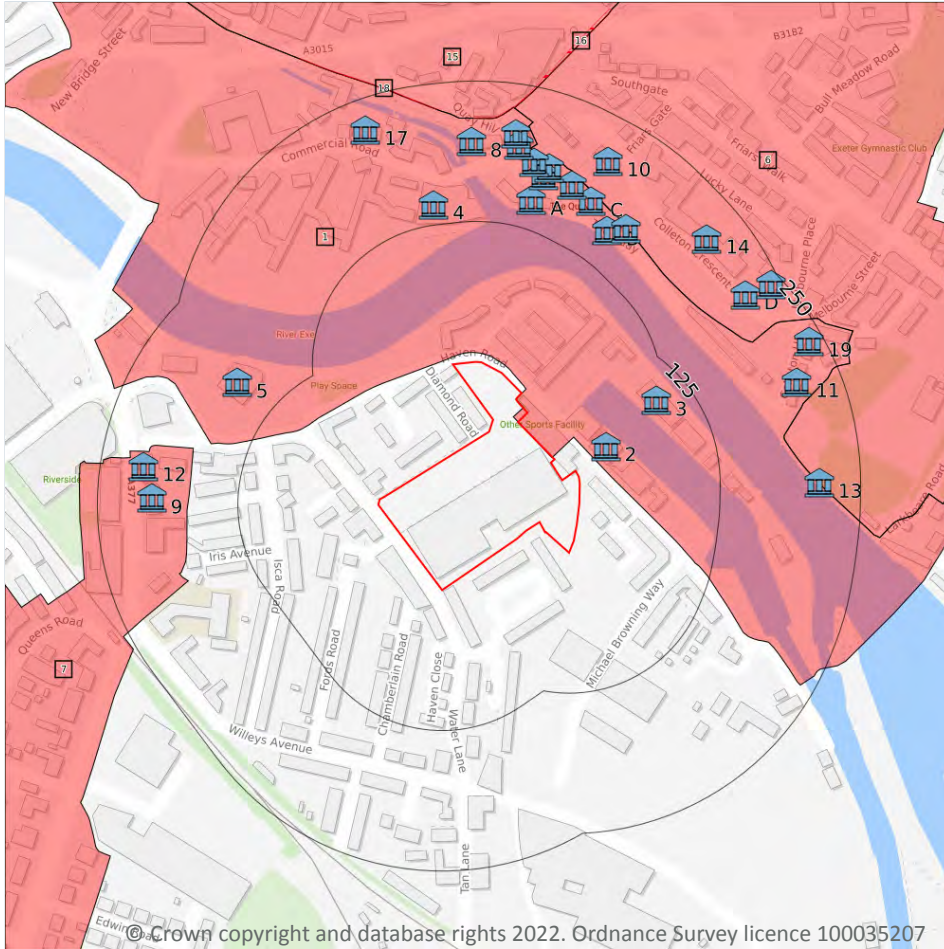
ID: A
 Location: 797m NW
 SSSI name: Bonhay Road Cutting
 Unit name: Bonhay Road River Cliff
 Broad habitat: Earth Heritage
 Condition: Unfavourable - Declining
 Reportable features:

Feature name	Feature condition	Date of assessment
ER - Namurian	Unfavourable - Declining	01/02/2013

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



11 Visual and cultural designations



11.1 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.

11.2 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.

11.3 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.

11.4 Listed Buildings

Records within 250m

25

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 131**

ID	Location	Name	Grade	Reference Number	Listed date
2	35m NE	60, Haven Road, St. David's, Exeter, Devon, EX2	II	1333328	18/06/1974
3	95m NE	North Warehouse (Occupied By The Exeter Maritime Museum), St. David's, Exeter, Devon, EX2	II	1169607	18/06/1974
4	143m N	Kennaway's Bonded Stores, St. David's, Exeter, Devon, EX2	II	1380871	23/06/2000
A	151m N	Fish Market, St. David's, Exeter, Devon, EX2	II*	1223047	18/06/1974
B	157m NE	Four Cannon Bollards, St. David's, Exeter, Devon, EX2	II	1223129	18/06/1974



ID	Location	Name	Grade	Reference Number	Listed date
5	164m NW	Malthouse, St. David's, Exeter, Devon, EX2	II	1267139	18/06/1974
B	170m NE	14-25 Vaults, St. David's, Exeter, Devon, EX2	II	1223114	18/06/1974
C	172m NE	6-11 Warehouse Vaults, St. David's, Exeter, Devon, EX2	II*	1223046	29/01/1953
A	175m N	Rose Cottage (Part of The Prospect Public House), St. David's, Exeter, Devon, EX2	II	1223043	18/06/1974
C	177m NE	1-4 Warehouse Vaults, St. David's, Exeter, Devon, EX2	II*	1223045	29/01/1953
A	183m N	The Prospect Public House, St. David's, Exeter, Devon, EX2	II	1223097	18/06/1974
A	184m N	Quay House (Premises of The Diy Supplies Exeter Limited), St. David's, Exeter, Devon, EX2	I	1223072	18/06/1974
A	196m N	Harbourmaster's office, St. David's, Exeter, Devon, EX2	II*	1223041	29/01/1953
8	196m N	Custom House, Wharfinger's House and Attached Warehouse, St. David's, Exeter, Devon, EX2	I	1223038	29/01/1953
9	202m W	Sydney Place, St. David's, Exeter, Devon, EX2	II	1104068	29/01/1953
A	205m N	Part of The Premises of Caesar's Restaurant, St. David's, Exeter, Devon, EX2	II	1267461	18/06/1974
10	211m NE	Colleton Villa, St. David's, Exeter, Devon, EX2	II*	1333380	18/06/1974
11	211m NE	2-8, Colleton Hill, St. David's, Exeter, Devon, EX2	II	1246845	19/02/2001
12	212m W	Hampden Place, St. David's, Exeter, Devon, EX2	II	1333334	29/01/1953
13	213m E	Wall of Larkbeare House Fronting The River, St. David's, Exeter, Devon, EX2	II	1266936	18/06/1974
14	215m NE	1, Colleton Crescent (See Details For Further Address information), St. David's, Exeter, Devon, EX2	II*	1104007	29/01/1953
D	217m NE	Gates and Piers At Colleton Lodge, St. David's, Exeter, Devon, EX2	II	1333346	18/06/1974
17	222m N	Premises At Rear of 26, 27, 28 Commercial Road, St. David's, Exeter, Devon, EX2	II	1065905	09/10/1986
19	238m NE	9-14, Colleton Hill, St. David's, Exeter, Devon, EX2	II	1380889	23/06/2000
D	240m NE	Colleton Lodge, St. David's, Exeter, Devon, EX2	II	1169905	18/06/1974

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



11.5 Conservation Areas

Records within 250m

4

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.

Features are displayed on the Visual and cultural designations map on **page 131**

ID	Location	Name	District	Date of designation
1	On site	Riverside	Exeter	22/03/1993
6	165m NE	Southernhay and The Friars	Exeter	22/03/1993
7	168m W	Princes Square	Exeter	02/03/1992
15	217m N	City Centre	Exeter	1968

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

11.6 Scheduled Ancient Monuments

Records within 250m

2

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.

Features are displayed on the Visual and cultural designations map on **page 131**

ID	Location	Ancient monument name	Reference number
16	217m N	Roman, Anglo Saxon and medieval defences called collectively Exeter City Walls	1003858
18	227m N	Roman, Anglo Saxon and medieval defences called collectively Exeter City Walls	1003858

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



11.7 Registered Parks and Gardens

Records within 250m

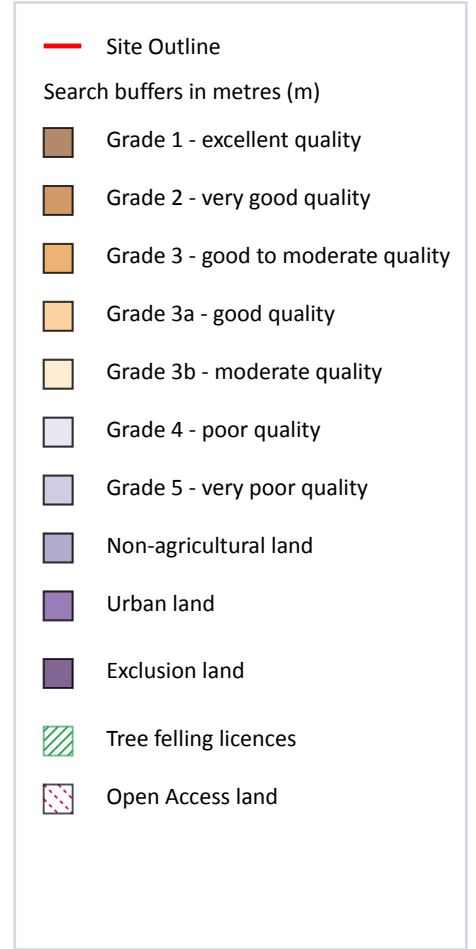
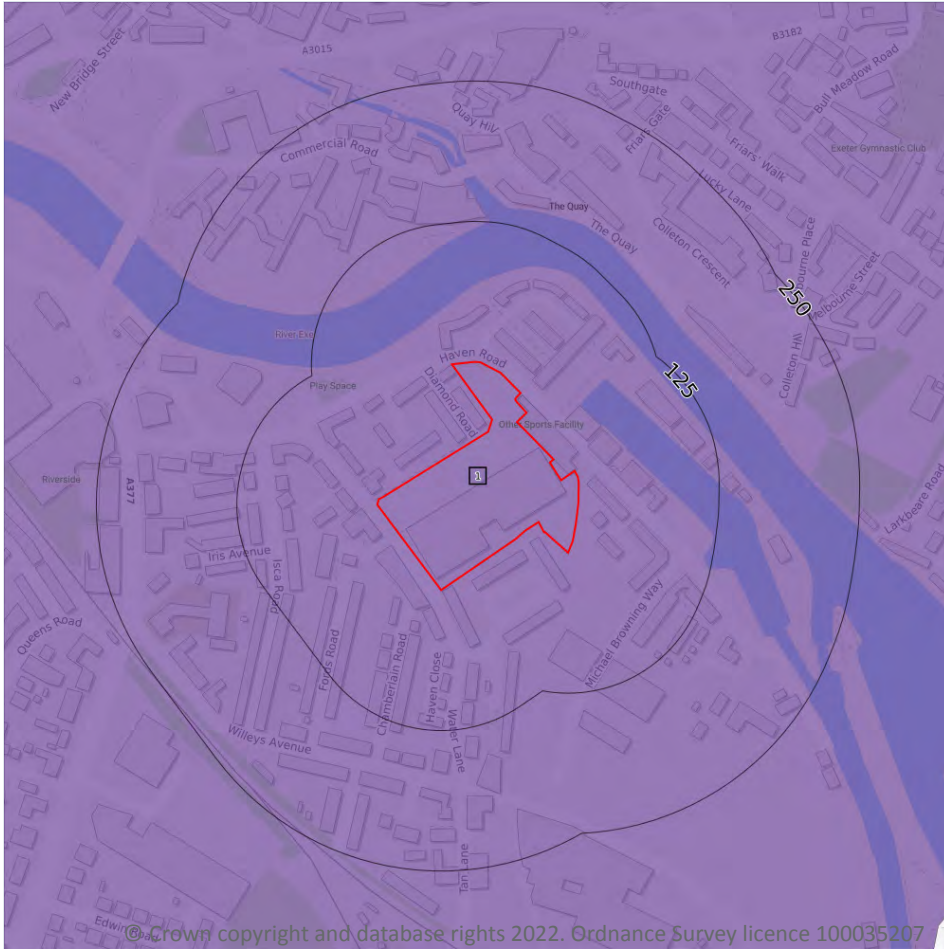
0

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.



12 Agricultural designations



12.1 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 136**

ID	Location	Classification	Description
1	On site	Urban	-

This data is sourced from Natural England.

12.2 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.

12.3 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.

12.4 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.

12.5 Countryside Stewardship Schemes

Records within 250m

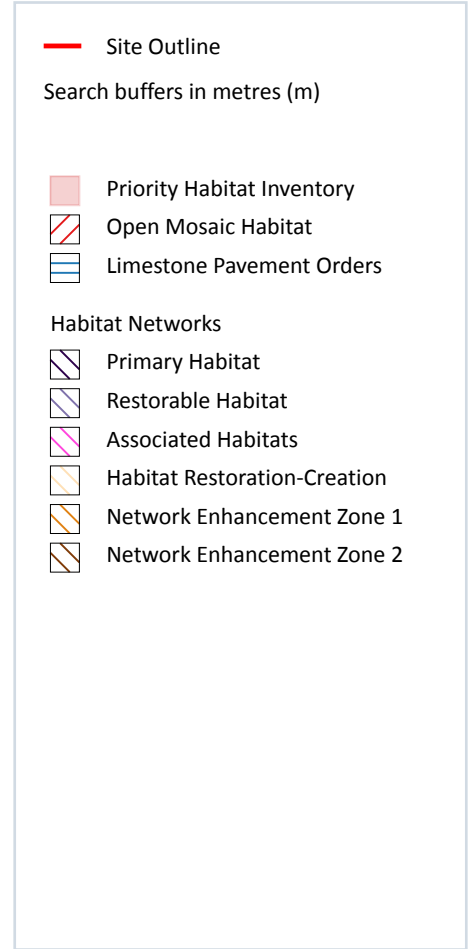
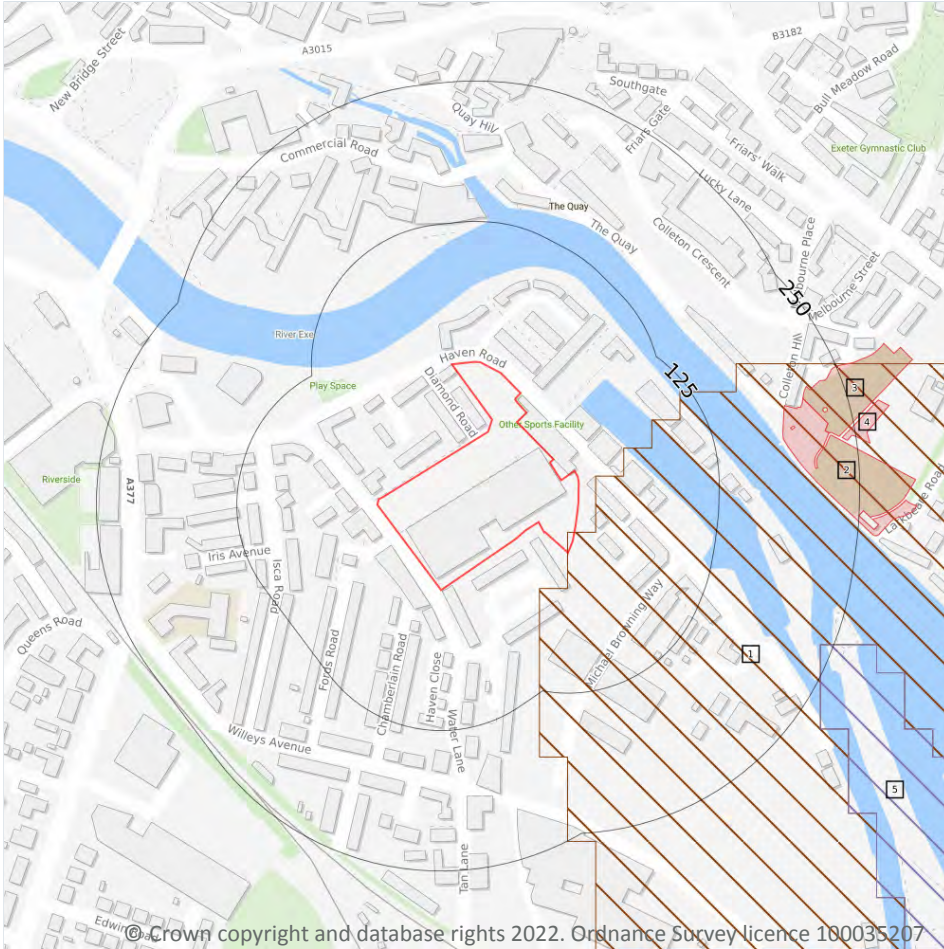
0

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.



13 Habitat designations



13.1 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 138**

ID	Location	Main Habitat	Other habitats
2	186m E	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
3	212m E	Deciduous woodland	Main habitat: DWOOD (INV > 50%)
4	238m E	Deciduous woodland	Main habitat: DWOOD (INV > 50%)

This data is sourced from Natural England.



13.2 Habitat Networks

Records within 250m

2

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.

Features are displayed on the Habitat designations map on **page 138**

ID	Location	Type	Habitat
1	On site	Network Enhancement Zone 2	Not specified
5	239m E	Restorable Habitat	Not specified

This data is sourced from Natural England.

13.3 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.

13.4 Limestone Pavement Orders

Records within 250m

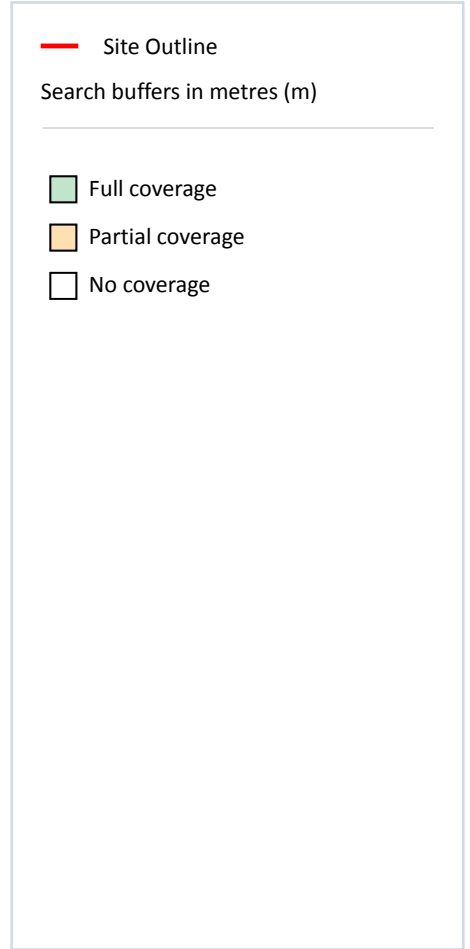
0

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.



14 Geology 1:10,000 scale - Availability



14.1 10k Availability

Records within 500m

1

An indication on the coverage of 1:10,000 scale geology data for the site, the most detailed dataset provided by the British Geological Survey. Either 'Full', 'Partial' or 'No coverage' for each geological theme.

Features are displayed on the Geology 1:10,000 scale - Availability map on **page 140**

ID	Location	Artificial	Superficial	Bedrock	Mass movement	Sheet No.
1	On site	Full	Full	Full	Full	SX99SW

This data is sourced from the British Geological Survey.

Geology 1:10,000 scale - Artificial and made ground

14.2 Artificial and made ground (10k)

Records within 500m

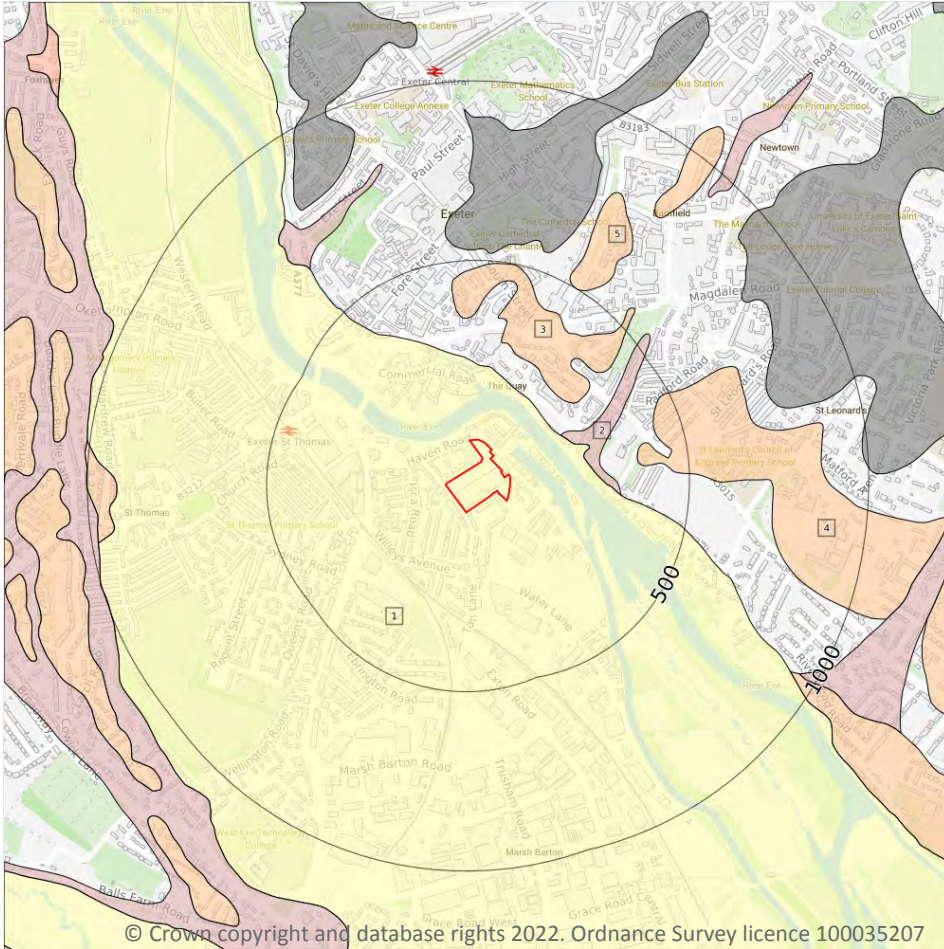
0

Details of made, worked, infilled, disturbed and landscaped ground at 1:10,000 scale. Artificial ground can be associated with potentially contaminated material, unpredictable engineering conditions and instability.

This data is sourced from the British Geological Survey.



Geology 1:10,000 scale - Superficial



— Site Outline

Search buffers in metres (m)

▣ Landslip (10k)

Superficial geology (10k)
Please see table for more details.

14.3 Superficial geology (10k)

Records within 500m

5

Superficial geological deposits at 1:10,000 scale. Also known as 'drift', these are the youngest geological deposits, formed during the Quaternary. They rest on older deposits or rocks referred to as bedrock.

Features are displayed on the Geology 1:10,000 scale - Superficial map on **page 142**

ID	Location	LEX Code	Description	Rock description
1	On site	ALV-XCZS	Alluvium - Clay, Silt And Sand	Clay, Silt And Sand
2	181m NE	HEAD-XCSV	Head - Clay, Sand And Gravel	Clay, Sand And Gravel
3	236m NE	RTD5-V	River Terrace Deposits, 5 - Gravel	Gravel
4	359m E	RTD5-V	River Terrace Deposits, 5 - Gravel	Gravel

ID	Location	LEX Code	Description	Rock description
5	500m NE	RTD4-V	River Terrace Deposits, 4 - Gravel	Gravel

This data is sourced from the British Geological Survey.

14.4 Landslip (10k)

Records within 500m

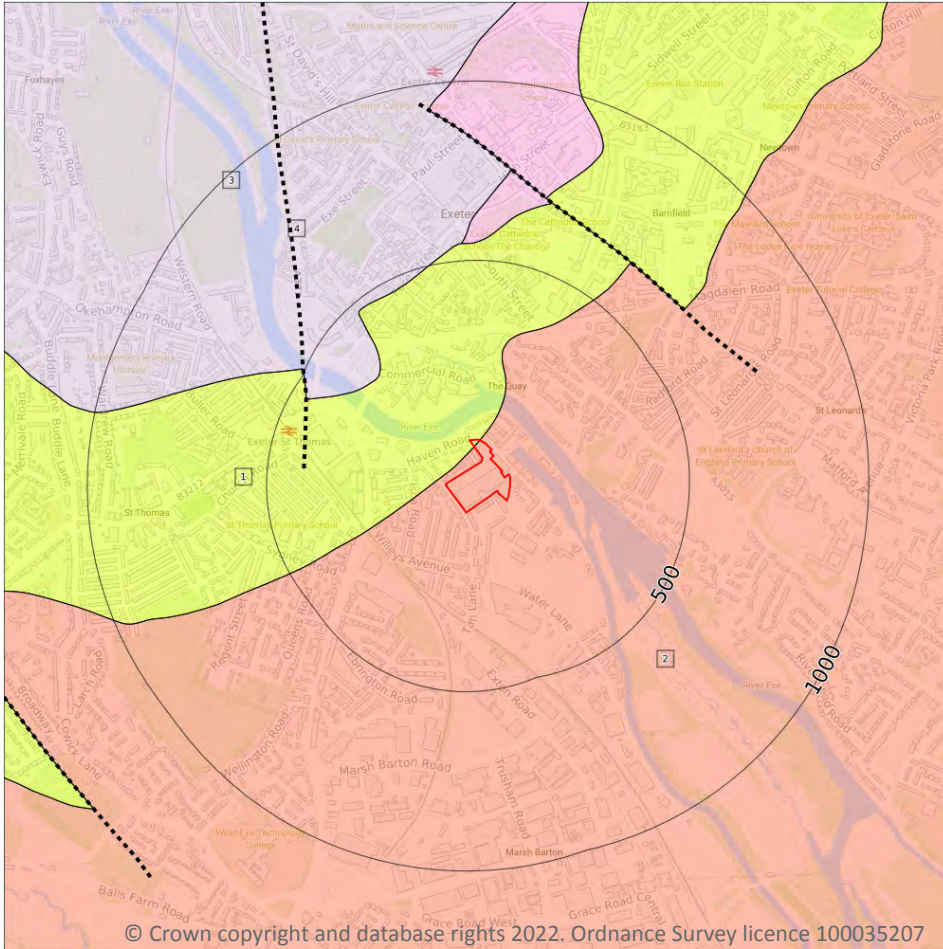
0

Mass movement deposits on BGS geological maps at 1:10,000 scale. Primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground.

This data is sourced from the British Geological Survey.



Geology 1:10,000 scale - Bedrock



- Site Outline
- Search buffers in metres (m)
- - - - Bedrock faults and other linear features (10k)
- Bedrock geology (10k)
Please see table for more details.

14.5 Bedrock geology (10k)

Records within 500m

3

Bedrock geology at 1:10,000 scale. The main mass of rocks forming the Earth and present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

Features are displayed on the Geology 1:10,000 scale - Bedrock map on **page 144**

ID	Location	LEX Code	Description	Rock age
1	On site	WPN-SDST	Whipton Formation - Sandstone	Permian Period
2	On site	ALBR-BREC	Alphington Breccia Formation - Breccia	Permian Period
3	311m NW	CKF-MDSA	Crackington Formation - Interbedded Mudstone And Sandstone	Langsetian Sub-age - Arnsbergian Sub-age



This data is sourced from the British Geological Survey.

14.6 Bedrock faults and other linear features (10k)

Records within 500m

1

Linear features at the ground or bedrock surface at 1:10,000 scale of six main types; rock, fault, fold axis, mineral vein, alteration area or landform. Features are either observed or inferred, and relate primarily to bedrock.

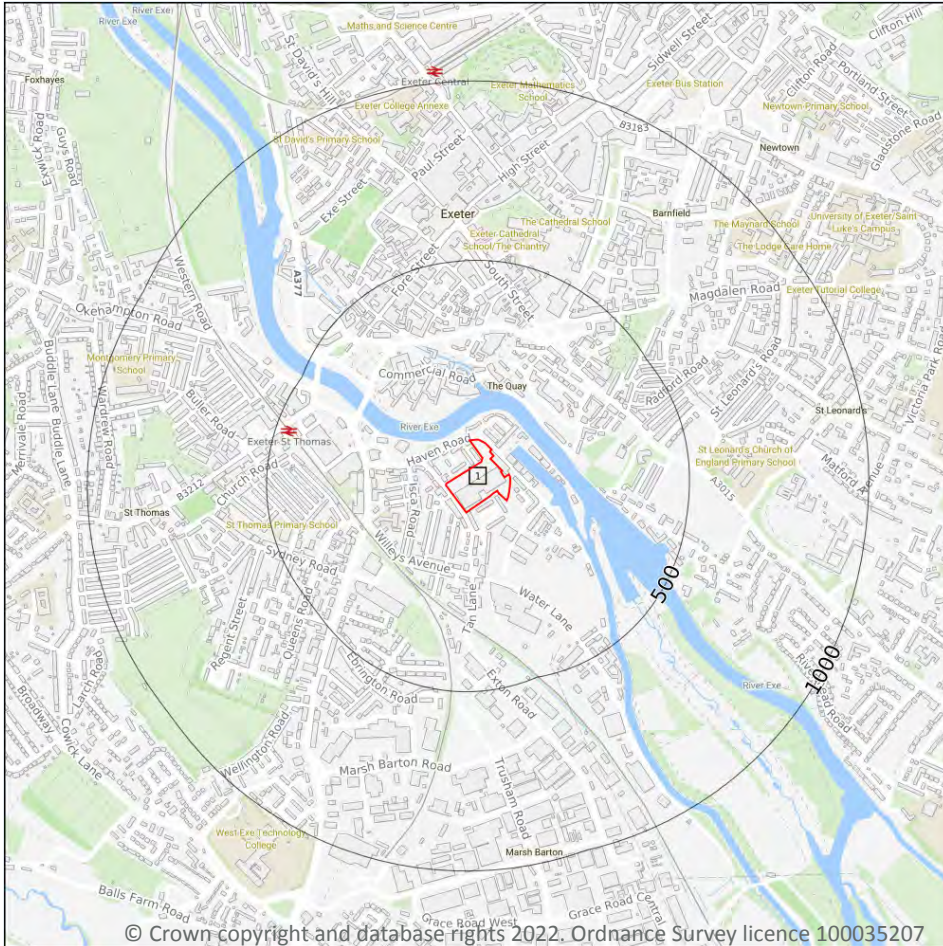
Features are displayed on the Geology 1:10,000 scale - Bedrock map on **page 144**

ID	Location	Category	Description
4	399m W	FAULT	Normal fault, inferred

This data is sourced from the British Geological Survey.



15 Geology 1:50,000 scale - Availability



— Site Outline
Search buffers in metres (m)

□ Geological map tile

15.1 50k Availability

Records within 500m

1

An indication on the coverage of 1:50,000 scale geology data for the site. Either 'Full' or 'No coverage' for each geological theme.

Features are displayed on the Geology 1:50,000 scale - Availability map on **page 146**

ID	Location	Artificial	Superficial	Bedrock	Mass movement	Sheet No.
1	On site	Full	Full	Full	Full	EW325_exeter_v4

This data is sourced from the British Geological Survey.



Geology 1:50,000 scale - Artificial and made ground

15.2 Artificial and made ground (50k)

Records within 500m

0

Details of made, worked, infilled, disturbed and landscaped ground at 1:50,000 scale. Artificial ground can be associated with potentially contaminated material, unpredictable engineering conditions and instability.

This data is sourced from the British Geological Survey.

15.3 Artificial ground permeability (50k)

Records within 50m

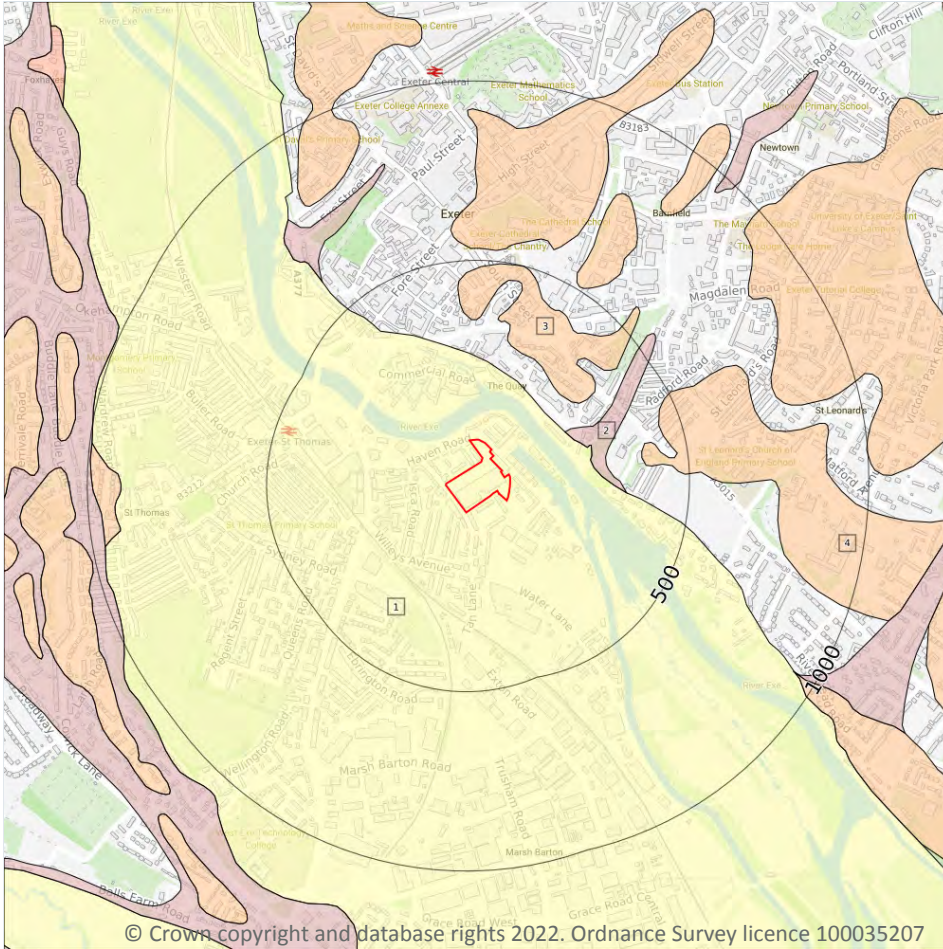
0

A qualitative classification of estimated rates of vertical movement of water from the ground surface through the unsaturated zone of any artificial deposits (the zone between the land surface and the water table).

This data is sourced from the British Geological Survey.



Geology 1:50,000 scale - Superficial



- Site Outline
- Search buffers in metres (m)
- Landslip (50k)
- Superficial geology (50k)
Please see table for more details.

15.4 Superficial geology (50k)

Records within 500m

4

Superficial geological deposits at 1:50,000 scale. Also known as 'drift', these are the youngest geological deposits, formed during the Quaternary. They rest on older deposits or rocks referred to as bedrock.

Features are displayed on the Geology 1:50,000 scale - Superficial map on **page 148**

ID	Location	LEX Code	Description	Rock description
1	On site	ALV-XCZSV	ALLUVIUM	CLAY, SILT, SAND AND GRAVEL
2	196m NE	HEAD-XSWCV	HEAD	SAND WITH CLAY AND GRAVEL
3	245m NE	RTD6-XSV	RIVER TERRACE DEPOSITS, 6	SAND AND GRAVEL



ID	Location	LEX Code	Description	Rock description
4	371m E	RTD5-XSV	RIVER TERRACE DEPOSITS, 5	SAND AND GRAVEL

This data is sourced from the British Geological Survey.

15.5 Superficial permeability (50k)

Records within 50m

1

A qualitative classification of estimated rates of vertical movement of water from the ground surface through the unsaturated zone of any superficial deposits (the zone between the land surface and the water table).

Location	Flow type	Maximum permeability	Minimum permeability
On site	Intergranular	High	Very Low

This data is sourced from the British Geological Survey.

15.6 Landslip (50k)

Records within 500m

0

Mass movement deposits on BGS geological maps at 1:50,000 scale. Primarily superficial deposits that have moved down slope under gravity to form landslips. These affect bedrock, other superficial deposits and artificial ground.

This data is sourced from the British Geological Survey.

15.7 Landslip permeability (50k)

Records within 50m

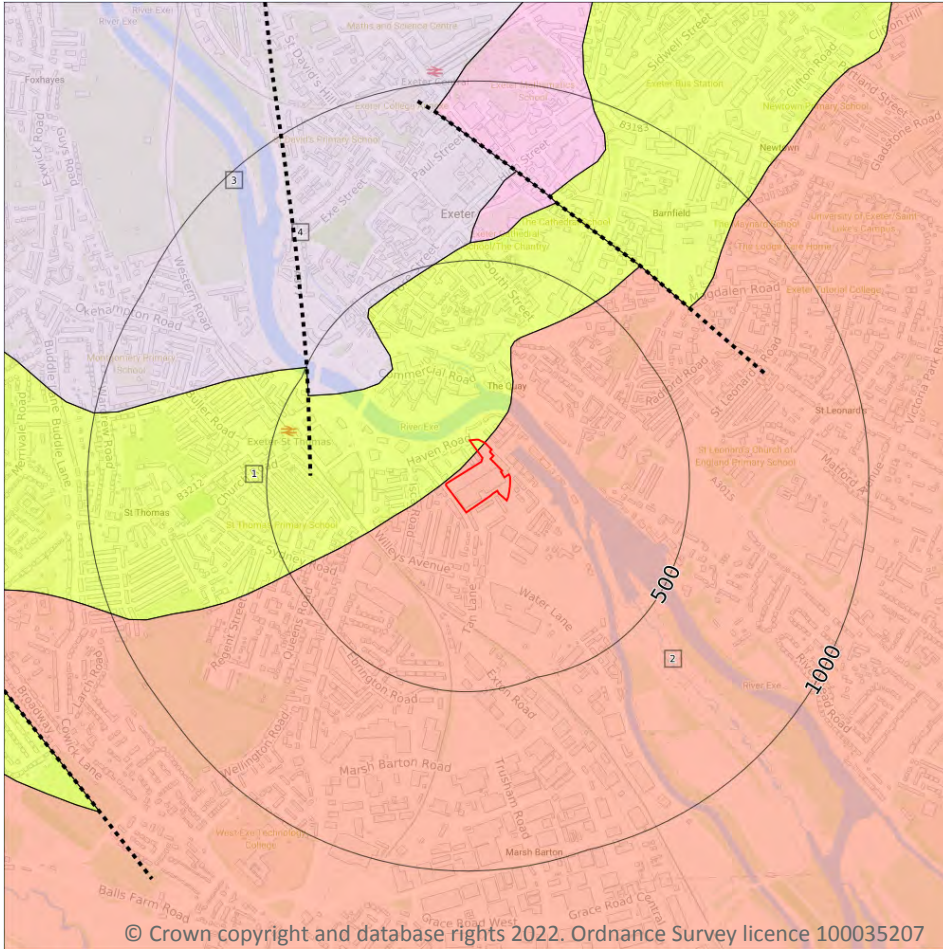
0

A qualitative classification of estimated rates of vertical movement of water from the ground surface through the unsaturated zone of any landslip deposits (the zone between the land surface and the water table).

This data is sourced from the British Geological Survey.



Geology 1:50,000 scale - Bedrock



- Site Outline
- Search buffers in metres (m)
- - - - Bedrock faults and other linear features (50k)
- Bedrock geology (50k)
- Please see table for more details.

15.8 Bedrock geology (50k)

Records within 500m

3

Bedrock geology at 1:50,000 scale. The main mass of rocks forming the Earth and present everywhere, whether exposed at the surface in outcrops or concealed beneath superficial deposits or water.

Features are displayed on the Geology 1:50,000 scale - Bedrock map on **page 150**

ID	Location	LEX Code	Description	Rock age
1	On site	WPN-SDST	WHIPTON FORMATION - SANDSTONE	-
2	On site	ALBR-BREC	ALPHINGTON BRECCIA FORMATION - BRECCIA	-
3	293m NW	CKF-MDSA	CRACKINGTON FORMATION - MUDSTONE AND SANDSTONE, INTERBEDDED	NAMURIAN



This data is sourced from the British Geological Survey.

15.9 Bedrock permeability (50k)

Records within 50m

2

A qualitative classification of estimated rates of vertical movement of water from the ground surface through the unsaturated zone of bedrock (the zone between the land surface and the water table).

Location	Flow type	Maximum permeability	Minimum permeability
On site	Mixed	Moderate	Moderate
On site	Mixed	High	Moderate

This data is sourced from the British Geological Survey.

15.10 Bedrock faults and other linear features (50k)

Records within 500m

1

Linear features at the ground or bedrock surface at 1:50,000 scale of six main types; rock, fault, fold axis, mineral vein, alteration area or landform. Features are either observed or inferred, and relate primarily to bedrock.

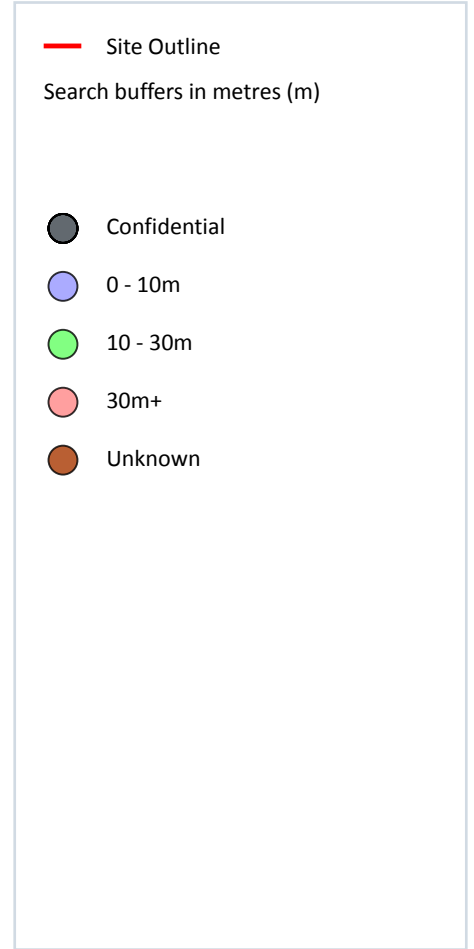
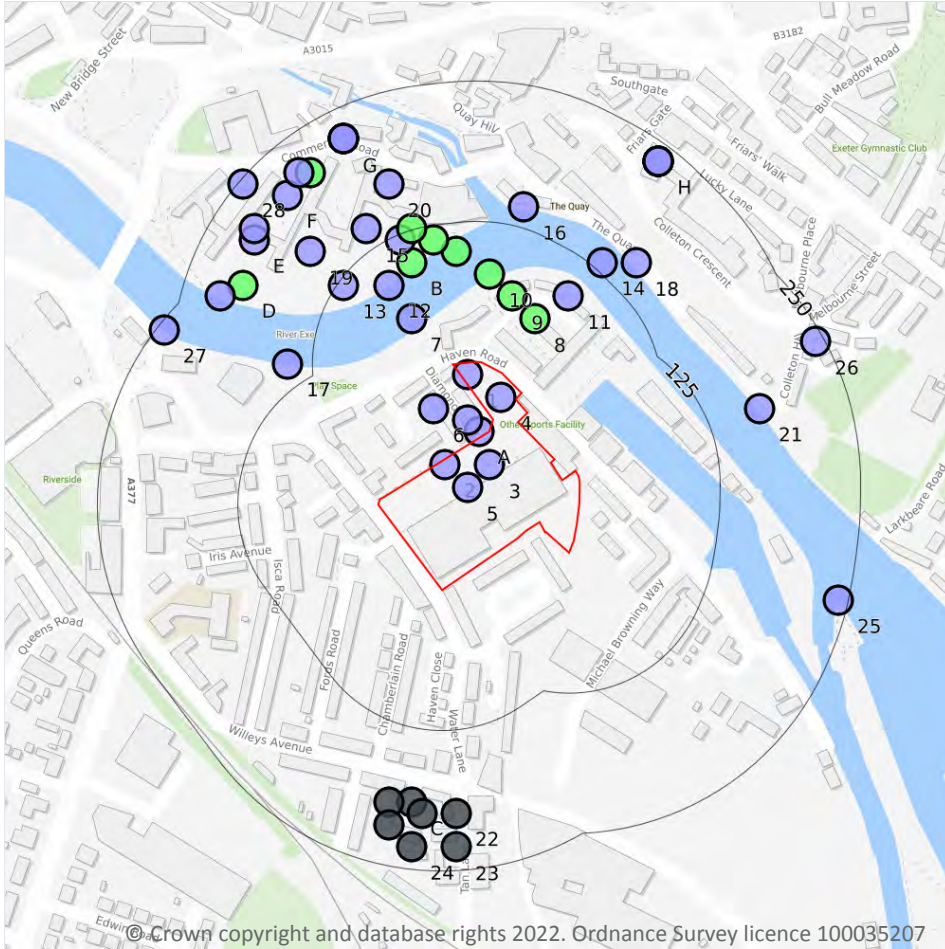
Features are displayed on the Geology 1:50,000 scale - Bedrock map on **page 150**

ID	Location	Category	Description
4	379m W	FAULT	Fault, inferred, displacement unknown

This data is sourced from the British Geological Survey.



16 Boreholes



16.1 BGS Boreholes

Records within 250m

58

The Single Onshore Boreholes Index (SOBI); an index of over one million records of boreholes, shafts and wells from all forms of drilling and site investigation work held by the British Geological Survey. Covering onshore and nearshore boreholes dating back to at least 1790 and ranging from one to several thousand metres deep.

Features are displayed on the Boreholes map on **page 152**

ID	Location	Grid reference	Name	Length	Confidential	Web link
1	On site	291960 91940	HAVEN ROAD TP 4	3.0	N	812615
2	On site	291940 91860	HAVEN ROAD TP 2	3.0	N	812593
3	On site	291980 91860	MAVEN ROAD EXETER TP 8	4.0	N	812599

ID	Location	Grid reference	Name	Length	Confidential	Web link
4	On site	291990 91920	MAVEN ROAD EXETER TP 5	3.0	N	812596
5	On site	291960 91840	MAVEN ROAD EXETER TP 7	3.0	N	812598
A	5m NW	291970 91890	HAVEN ROAD TP 1	3.0	N	812592
A	19m SW	291960 91900	MAVEN ROAD EXETER TP 6	3.0	N	812597
6	37m SW	291930 91910	HAVEN ROAD TP 3	3.0	N	812594
7	55m NW	291910 91990	RIVER EXE IMPROVEMENT SCHEME 61	-2.0	N	812435
8	57m NE	292020 91990	RIVER EXE FOOTBRIDGE 6	12.0	N	812455
9	65m NE	292000 92010	RIVER EXE FOOTBRIDGE 5	16.0	N	812454
10	79m N	291980 92030	RIVER EXE FOOTBRIDGE 4	12.0	N	812453
11	91m NE	292050 92010	RIVER EXE IMPROVEMENT SCHEME 23	3.96	N	812228
12	91m NW	291890 92020	SPORTS CENTRE 7	6.0	N	812627
B	98m N	291910 92040	SPORTS CENTRE 6	20.0	N	812626
B	100m N	291950 92050	RIVER EXE FOOTBRIDGE 3	12.0	N	812452
B	112m N	291930 92060	RIVER EXE FOOTBRIDGE 2	12.0	N	812451
13	120m NW	291850 92020	SPORTS CENTRE 8	6.0	N	812628
B	120m NW	291900 92060	RIVER EXE IMPROVEMENT SCHEME 25	7.31	N	812226
B	126m N	291910 92070	RIVER EXE FOOTBRIDGE 1	12.0	N	812450
14	133m NE	292080 92040	RIVER EXE IMPROVEMENT SCHEME 22	1.52	N	812229
15	143m NW	291870 92070	SPORTS CENTRE 3	3.0	N	812623
16	144m N	292010 92090	RIVER EXE IMPROVEMENT SCHEME 24	6.7	N	812227
17	146m NW	291800 91950	RIVER EXE IMPROVEMENT SCHEME 62	-2.0	N	812436
18	154m NE	292110 92040	RIVER EXE IMPROVEMENT SCHEME 21	2.13	N	812230
19	162m NW	291820 92050	SPORTS CENTRE 5	7.0	N	812625
20	170m N	291890 92110	SHILHAY ISLAND	6.0	N	812323
21	172m E	292220 91910	RIVER EXE IMPROVEMENT SCHEME 20	2.13	N	812231
C	191m S	291910 91560	TAN LANE EXETER TP 1	-	Y	N/A
C	195m S	291890 91560	TAN LANE EXETER TP 2	-	Y	N/A
22	199m S	291950 91550	TAN LANE EXETER TP 6	-	Y	N/A

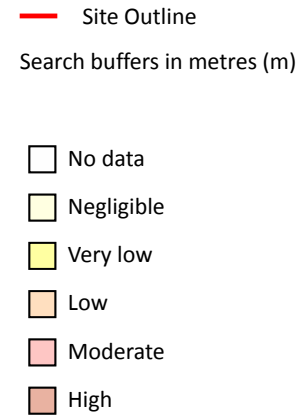
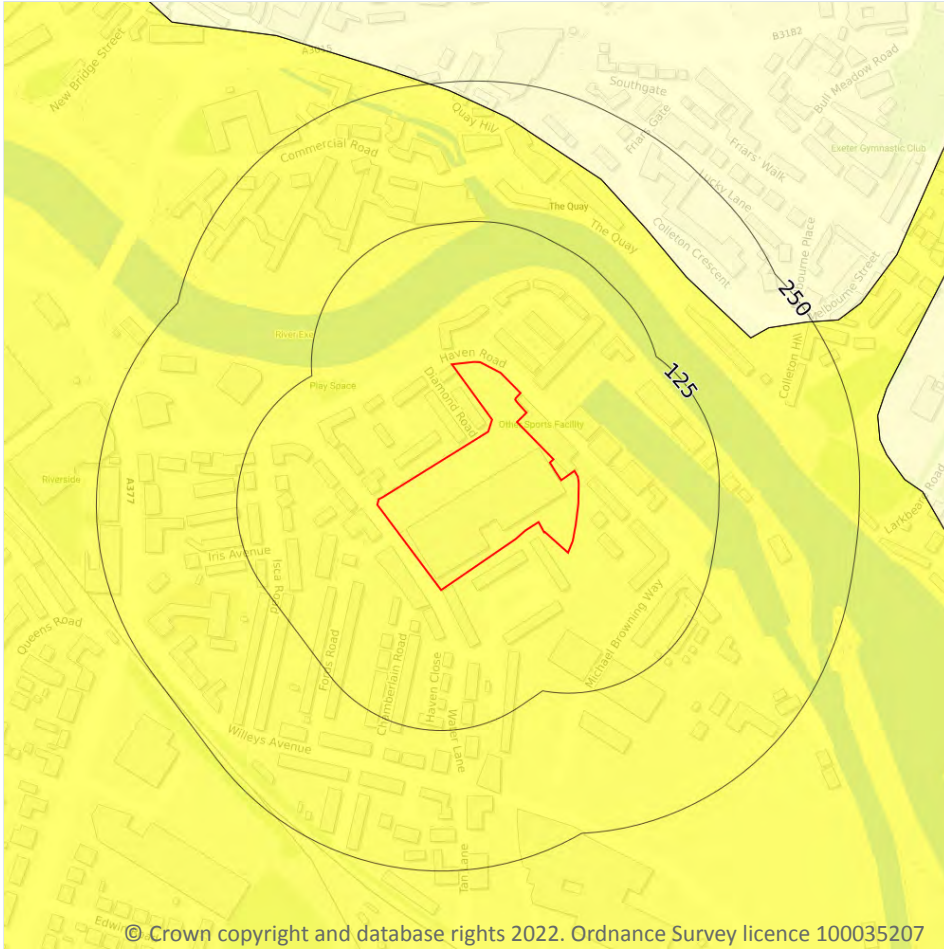


ID	Location	Grid reference	Name	Length	Confidential	Web link
C	199m S	291920 91550	TAN LANE EXETER TP 7	-	Y	N/A
D	200m W	291760 92020	SPORTS CENTRE 4	23.0	N	812624
E	209m NW	291770 92060	SHILHAY ISLAND NO 4	8.0	N	812327
F	210m NW	291800 92100	EXETER GMO 1-5	6.0	N	812252
F	213m NW	291820 92120	SPORTS CENTRE 2	21.0	N	812622
C	214m S	291890 91540	TAN LANE EXETER TP 3	-	Y	N/A
E	214m NW	291770 92070	RIVER EXE IMPROVEMENT SCHEME 26	5.18	N	812225
D	216m W	291740 92010	SHILHAY ISLAND NO 3	8.0	N	812326
F	219m NW	291810 92120	SPORTS CENTRE 1	3.0	N	812621
G	223m NW	291850 92150	CRICKLEPIT MILL	3.0	N	812616
G	223m NW	291850 92150	CRICKLEPIT MILL	2.0	N	812614
G	223m NW	291850 92150	CRICKLEPIT MILL	3.0	N	812613
G	223m NW	291850 92150	CRICKLEPIT MILL	2.0	N	812612
G	223m NW	291850 92150	CRICKLEPIT MILL	3.0	N	812611
23	229m S	291950 91520	TAN LANE EXETER TP 5	-	Y	N/A
24	230m S	291910 91520	TAN LANE EXETER TP 4	-	Y	N/A
H	234m NE	292130 92130	COLLETON CRESCENT COSTAIN HOUSES TP 2	3.0	N	812413
H	234m NE	292130 92130	COLLETON CRESCENT COSTAIN HOUSES TP 3	2.0	N	812414
H	234m NE	292130 92130	COLLETON CRESCENT COSTAIN HOUSES TP 1	3.0	N	812412
H	234m NE	292130 92130	COLLETON CRESCENT COSTAIN HOUSES TP 4	2.0	N	812415
H	234m NE	292130 92130	COLLETON CRESCENT COSTAIN HOUSES TP 7	2.0	N	812418
H	234m NE	292130 92130	COLLETON CRESCENT COSTAIN HOUSES TP 6	2.0	N	812417
H	234m NE	292130 92130	COLLETON CRESCENT COSTAIN HOUSES TP 5	3.0	N	812416
25	241m E	292290 91740	RIVER EXE IMPROVEMENT SCHEME 19	5.18	N	812232
26	243m NE	292270 91970	HOLLOWAY ST EXETER 10	4.0	N	812575
27	244m NW	291690 91980	RIVER EXE IMPROVEMENT SCHEME 63	-2.0	N	812437
28	247m NW	291760 92110	SHILHAY ISLAND	9.0	N	812322

This data is sourced from the British Geological Survey.



17 Natural ground subsidence - Shrink swell clays



17.1 Shrink swell clays

Records within 50m

1

The potential hazard presented by soils that absorb water when wet (making them swell), and lose water as they dry (making them shrink). This shrink-swell behaviour is controlled by the type and amount of clay in the soil, and by seasonal changes in the soil moisture content (related to rainfall and local drainage).

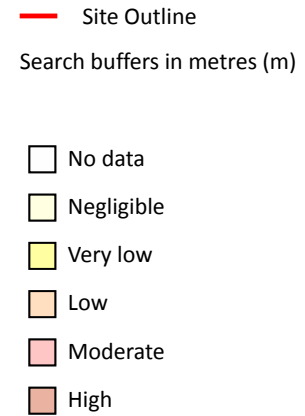
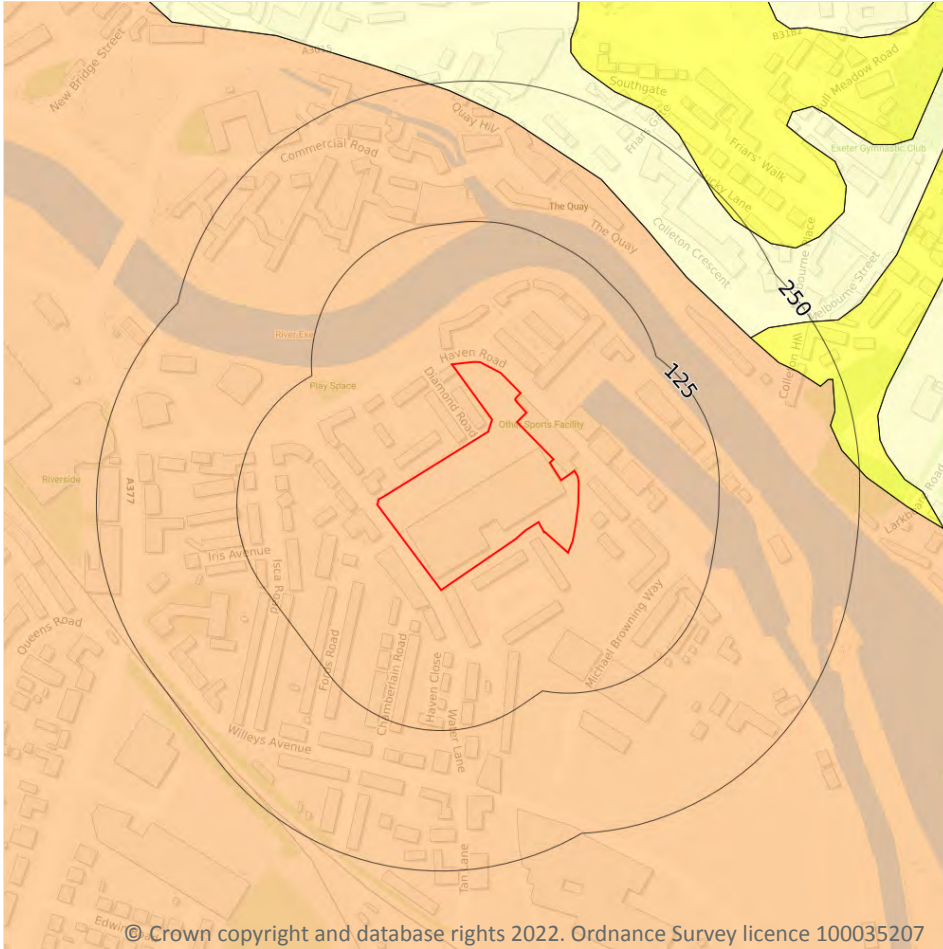
Features are displayed on the Natural ground subsidence - Shrink swell clays map on **page 155**

Location	Hazard rating	Details
On site	Very low	Ground conditions predominantly low plasticity.

This data is sourced from the British Geological Survey.



Natural ground subsidence - Running sands



17.2 Running sands

Records within 50m

1

The potential hazard presented by rocks that can contain loosely-packed sandy layers that can become fluidised by water flowing through them. Such sands can 'run', removing support from overlying buildings and causing potential damage.

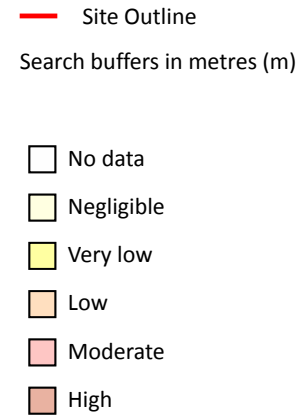
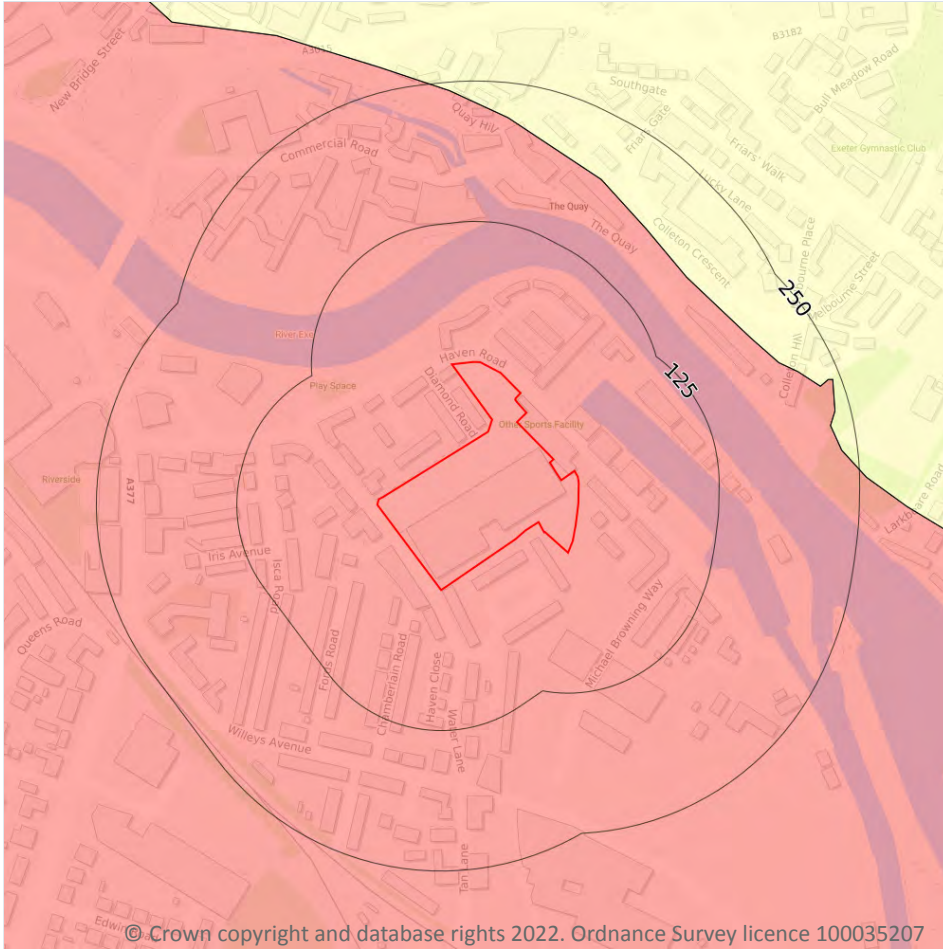
Features are displayed on the Natural ground subsidence - Running sands map on **page 156**

Location	Hazard rating	Details
On site	Low	Running sand conditions may be present. Constraints may apply to land uses involving excavation or the addition or removal of water.

This data is sourced from the British Geological Survey.



Natural ground subsidence - Compressible deposits



17.3 Compressible deposits

Records within 50m

1

The potential hazard presented by types of ground that may contain layers of very soft materials like clay or peat and may compress if loaded by overlying structures, or if the groundwater level changes, potentially resulting in depression of the ground and disturbance of foundations.

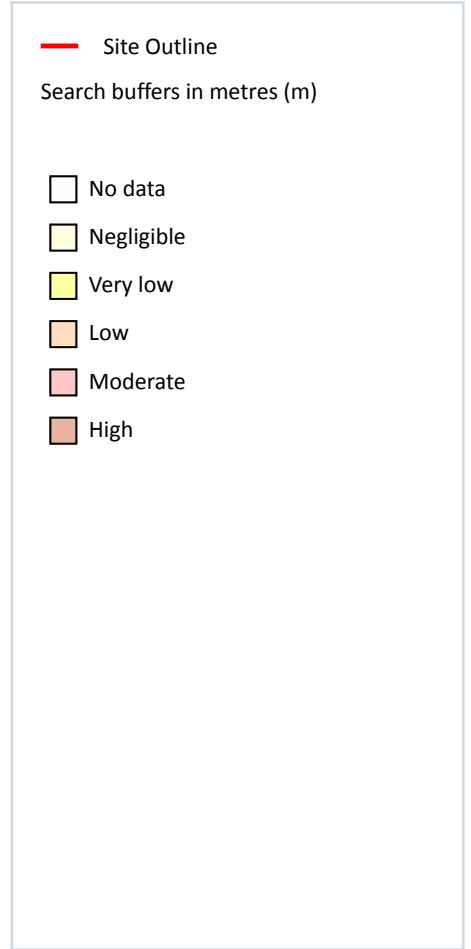
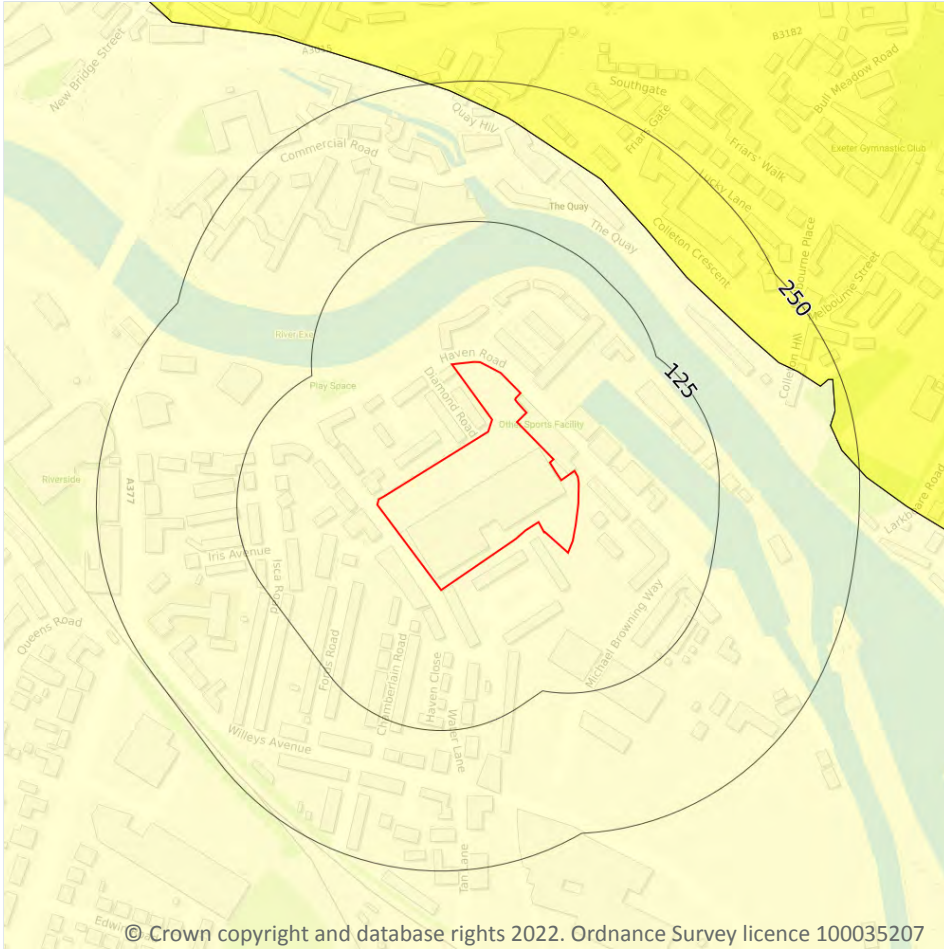
Features are displayed on the Natural ground subsidence - Compressible deposits map on **page 157**

Location	Hazard rating	Details
On site	Moderate	Compressibility and uneven settlement hazards are probably present. Land use should consider specifically the compressibility and variability of the site.

This data is sourced from the British Geological Survey.



Natural ground subsidence - Collapsible deposits



17.4 Collapsible deposits

Records within 50m

1

The potential hazard presented by natural deposits that could collapse when a load (such as a building) is placed on them or they become saturated with water.

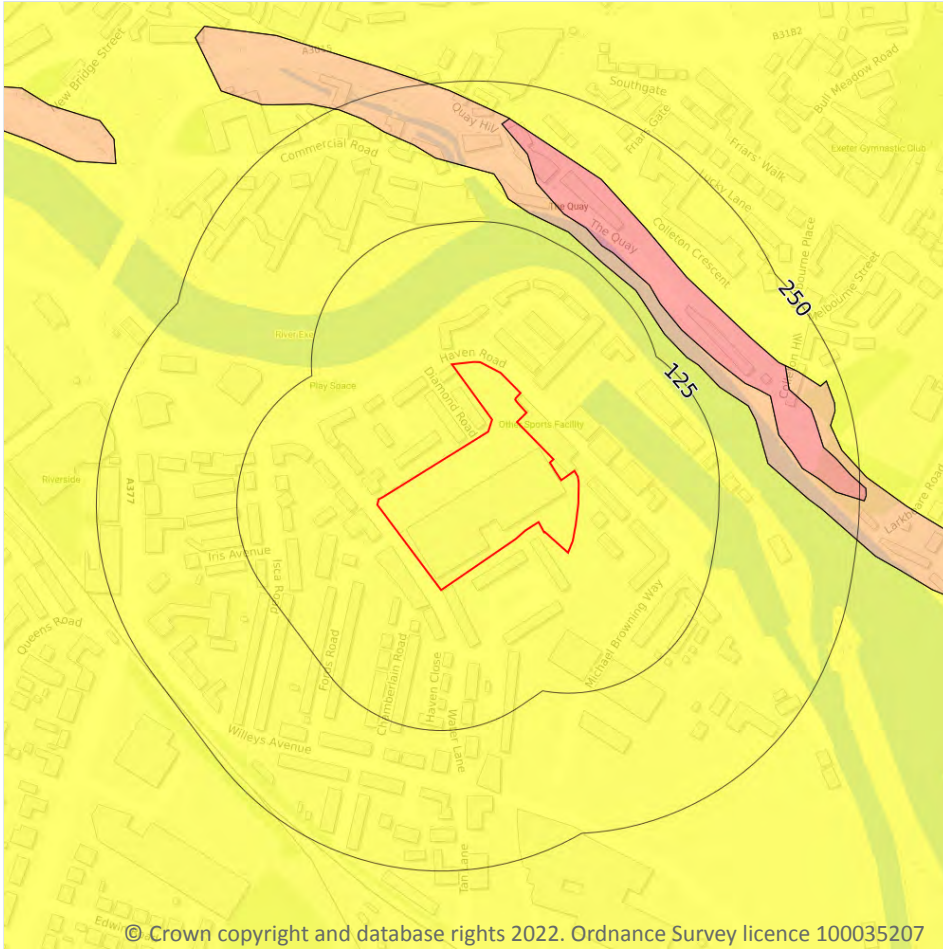
Features are displayed on the Natural ground subsidence - Collapsible deposits map on **page 158**

Location	Hazard rating	Details
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On site	Negligible	Deposits with potential to collapse when loaded and saturated are believed not to be present.
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This data is sourced from the British Geological Survey.

Natural ground subsidence - Landslides



— Site Outline
Search buffers in metres (m)

- No data
- Negligible
- Very low
- Low
- Moderate
- High

17.5 Landslides

Records within 50m

1

The potential for landsliding (slope instability) to be a hazard assessed using 1:50,000 scale digital maps of superficial and bedrock deposits, combined with information from the BGS National Landslide Database and scientific and engineering reports.

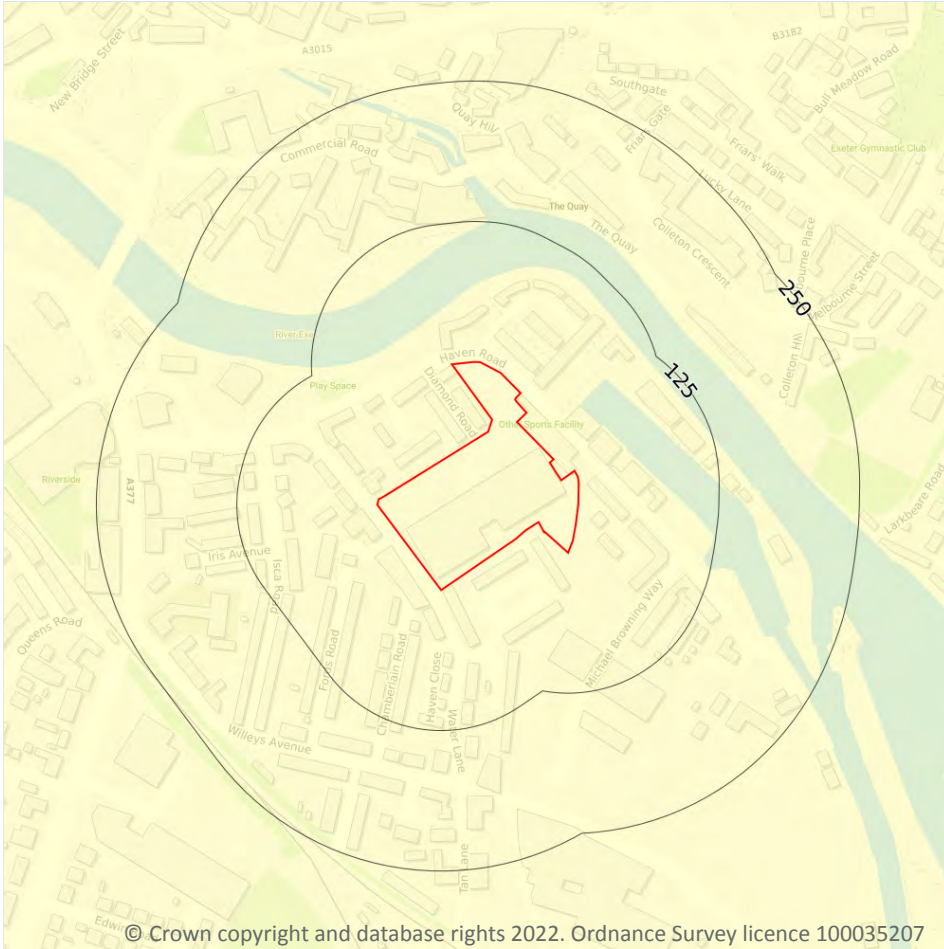
Features are displayed on the Natural ground subsidence - Landslides map on **page 159**

Location	Hazard rating	Details
On site	Very low	Slope instability problems are not likely to occur but consideration to potential problems of adjacent areas impacting on the site should always be considered.

This data is sourced from the British Geological Survey.



Natural ground subsidence - Ground dissolution of soluble rocks



17.6 Ground dissolution of soluble rocks

Records within 50m

1

The potential hazard presented by ground dissolution, which occurs when water passing through soluble rocks produces underground cavities and cave systems. These cavities reduce support to the ground above and can cause localised collapse of the overlying rocks and deposits.

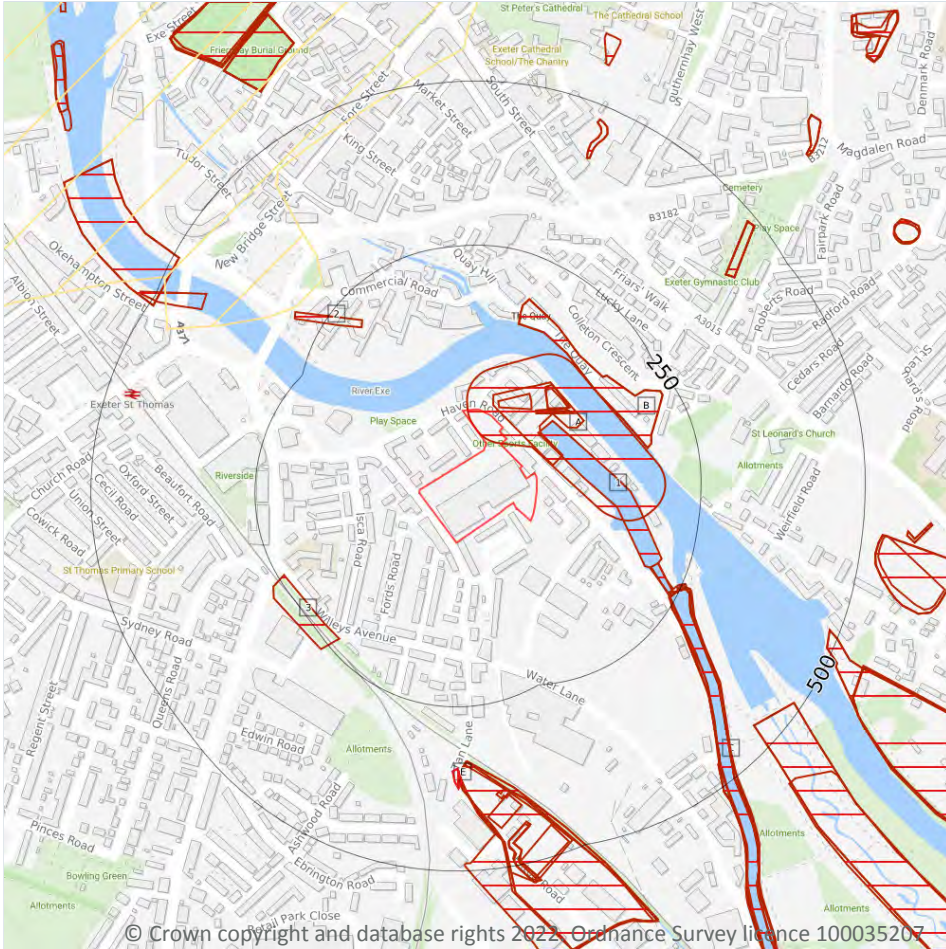
Features are displayed on the Natural ground subsidence - Ground dissolution of soluble rocks map on **page 160**

Location	Hazard rating	Details
On site	Negligible	Soluble rocks are either not thought to be present within the ground, or not prone to dissolution. Dissolution features are unlikely to be present.

This data is sourced from the British Geological Survey.



18 Mining, ground workings and natural cavities



18.1 Natural cavities

Records within 500m

0

Industry recognised national database of natural cavities. Sinkholes and caves are formed by the dissolution of soluble rock, such as chalk and limestone, gulls and fissures by cambering. Ground instability can result from movement of loose material contained within these cavities, often triggered by water.

This data is sourced from Stantec UK Ltd.

18.2 BritPits

Records within 500m

0

BritPits (an abbreviation of British Pits) is a database maintained by the British Geological Survey of currently active and closed surface and underground mineral workings. Details of major mineral handling sites, such as wharfs and rail depots are also held in the database.

This data is sourced from the British Geological Survey.

18.3 Surface ground workings

Records within 250m

19

Historical land uses identified from Ordnance Survey mapping that involved ground excavation at the surface. These features may or may not have been subsequently backfilled.

Features are displayed on the Mining, ground workings and natural cavities map on **page 162**

ID	Location	Land Use	Year of mapping	Mapping scale
A	On site	Quay	1988	1:10000
A	13m NE	Quay	1888	1:10560
A	18m NE	Quay	1938	1:10560
1	48m NE	Water Body	1938	1:10560
A	55m NE	Quay	1938	1:10560
A	55m NE	Quay	1938	1:10560
A	74m E	Quay	1904	1:10560
A	74m NE	Quay	1977	1:10000
B	144m NE	Quay	1963	1:10560
B	144m NE	Quay	1970	1:10560
C	196m E	Canal	1932	1:10560
2	200m NW	Pond	1888	1:10560
3	231m SW	Cuttings	1938	1:10560
C	238m SE	Canal	1938	1:10560
C	240m SE	Canal	1938	1:10560
C	241m SE	Canal	1988	1:10000
C	241m SE	Canal	1977	1:10000



ID	Location	Land Use	Year of mapping	Mapping scale
C	241m SE	Canal	1963	1:10560
C	241m SE	Canal	1970	1:10560

This is data is sourced from Ordnance Survey/Groundsure.

18.4 Underground workings

Records within 1000m

6

Historical land uses identified from Ordnance Survey mapping that indicate the presence of underground workings e.g. mine shafts.

Features are displayed on the Mining, ground workings and natural cavities map on **page 162**

ID	Location	Land Use	Year of mapping	Mapping scale
E	344m S	Tunnel	1977	1:10000
E	344m S	Tunnel	1963	1:10560
-	984m N	Tunnel	1988	1:10000
-	984m N	Tunnel	1977	1:10000
-	984m N	Tunnel	1963	1:10560
-	984m N	Tunnel	1970	1:10560

This is data is sourced from Ordnance Survey/Groundsure.

18.5 Historical Mineral Planning Areas

Records within 500m

0

Boundaries of mineral planning permissions for England and Wales. This data was collated between the 1940s (and retrospectively to the 1930s) and the mid 1980s. The data includes permitted, withdrawn and refused permissions.

This data is sourced from the British Geological Survey.



18.6 Non-coal mining

Records within 1000m

1

The potential for historical non-coal mining to have affected an area. The assessment is drawn from expert knowledge and literature in addition to the digital geological map of Britain. Mineral commodities may be divided into seven general categories - vein minerals, chalk, oil shale, building stone, bedded ores, evaporites and 'other' commodities (including ball clay, jet, black marble, graphite and chert).

Features are displayed on the Mining, ground workings and natural cavities map on **page 162**

ID	Location	Name	Commodity	Class	Likelihood
4	293m NW	Not available	Vein Mineral	A	Sporadic underground mining of restricted extent may have occurred. Potential for difficult ground conditions are unlikely and localised and are at a level where they need not be considered

This data is sourced from the British Geological Survey.

18.7 Mining cavities

Records within 1000m

0

Industry recognised national database of mining cavities. Degraded mines may result in hazardous subsidence (crown holes). Climatic conditions and water escape can also trigger subsidence over mine entrances and workings.

This data is sourced from Stantec UK Ltd.

18.8 JPB mining areas

Records on site

0

Areas which could be affected by former coal and other mining. This data includes some mine plans unavailable to the Coal Authority.

This data is sourced from Johnson Poole and Bloomer.

18.9 Coal mining

Records on site

0

Areas which could be affected by past, current or future coal mining.

This data is sourced from the Coal Authority.



18.10 Brine areas

Records on site

0

The Cheshire Brine Compensation District indicates areas that may be affected by salt and brine extraction in Cheshire and where compensation would be available where damage from this mining has occurred. Damage from salt and brine mining can still occur outside this district, but no compensation will be available.

This data is sourced from the Cheshire Brine Subsidence Compensation Board.

18.11 Gypsum areas

Records on site

0

Generalised areas that may be affected by gypsum extraction.

This data is sourced from British Gypsum.

18.12 Tin mining

Records on site

0

Generalised areas that may be affected by historical tin mining.

This data is sourced from Groundsure.

18.13 Clay mining

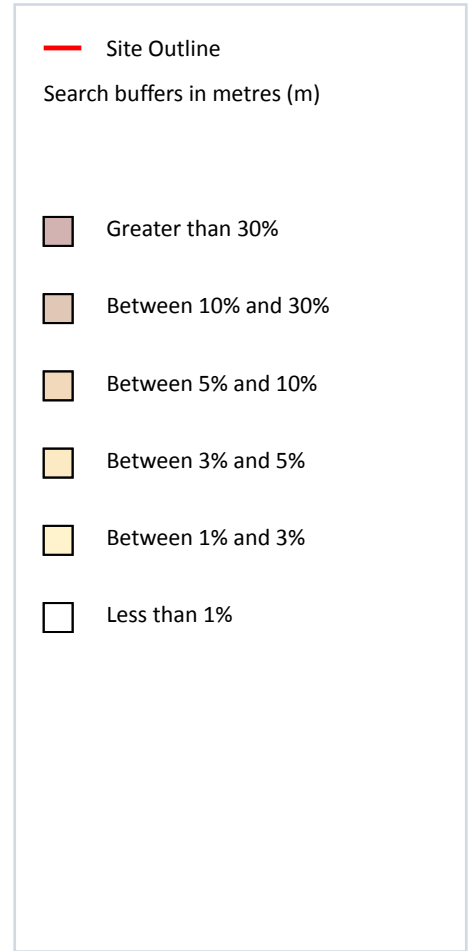
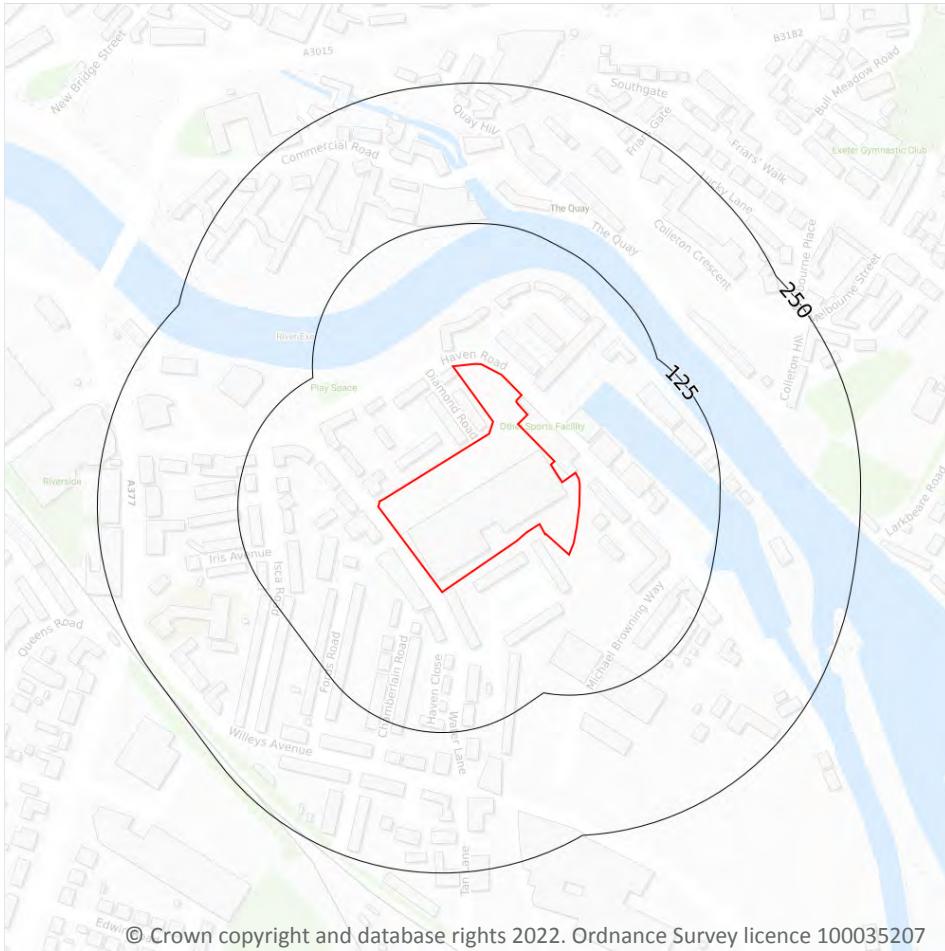
Records on site

0

Generalised areas that may be affected by kaolin and ball clay extraction.

This data is sourced from the Kaolin and Ball Clay Association (UK).

19 Radon



19.1 Radon

Records on site

1

Estimated percentage of dwellings exceeding the Radon Action Level. This data is the highest resolution radon dataset available for the UK and is produced to a 75m level of accuracy to allow for geological data accuracy and a 'residential property' buffer. The findings of this section should supersede any estimations derived from the Indicative Atlas of Radon in Great Britain. The data was derived from both geological assessments and long term measurements of radon in more than 479,000 households.

Features are displayed on the Radon map on **page 167**

Location	Estimated properties affected	Radon Protection Measures required
On site	Less than 1%	None**

This data is sourced from the British Geological Survey and Public Health England.

20 Soil chemistry

20.1 BGS Estimated Background Soil Chemistry

Records within 50m

8

The estimated values provide the likely background concentration of the potentially harmful elements Arsenic, Cadmium, Chromium, Lead and Nickel in topsoil. The values are estimated primarily from rural topsoil data collected at a sample density of approximately 1 per 2 km². In areas where rural soil samples are not available, estimation is based on stream sediment data collected from small streams at a sampling density of 1 per 2.5 km²; this is the case for most of Scotland, Wales and southern England. The stream sediment data are converted to soil-equivalent concentrations prior to the estimation.

Location	Arsenic	Bioaccessible Arsenic	Lead	Bioaccessible Lead	Cadmium	Chromium	Nickel
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
On site	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
17m N	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
17m N	25 - 35 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
48m NW	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg
48m NW	15 - 25 mg/kg	No data	100 - 200 mg/kg	60 - 120 mg/kg	1.8 mg/kg	60 - 90 mg/kg	15 - 30 mg/kg

This data is sourced from the British Geological Survey.



20.2 BGS Estimated Urban Soil Chemistry

Records within 50m

0

Estimated topsoil chemistry of Arsenic, Cadmium, Chromium, Copper, Nickel, Lead, Tin and Zinc and bioaccessible Arsenic and Lead in 23 urban centres across Great Britain. These estimates are derived from interpolation of the measured urban topsoil data referred to above and provide information across each city between the measured sample locations (4 per km²).

This data is sourced from the British Geological Survey.

20.3 BGS Measured Urban Soil Chemistry

Records within 50m

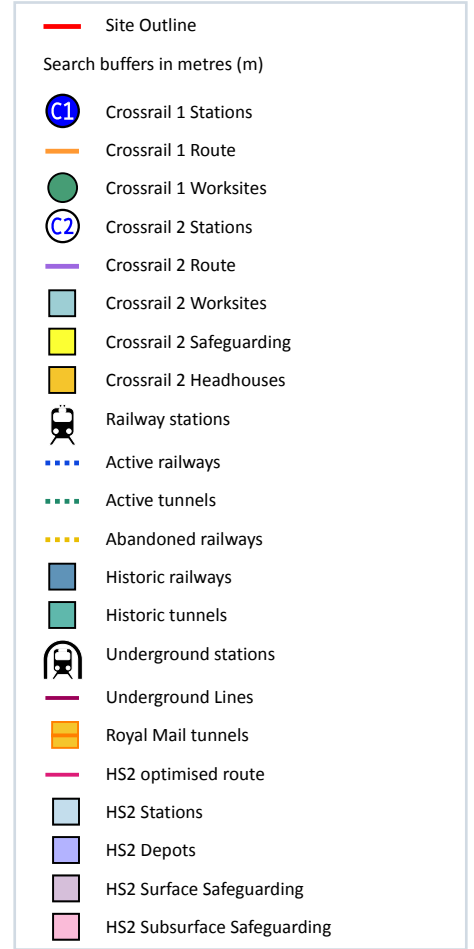
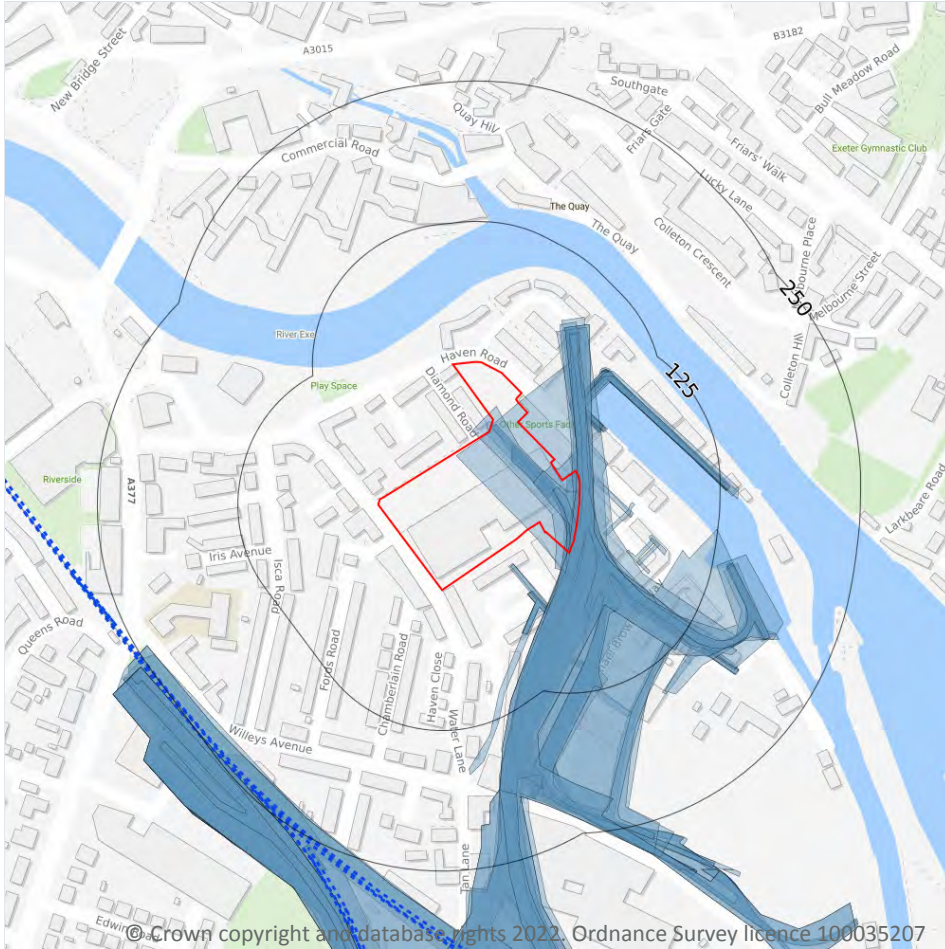
0

The locations and measured total concentrations (mg/kg) of Arsenic, Cadmium, Chromium, Copper, Nickel, Lead, Tin and Zinc in urban topsoil samples from 23 urban centres across Great Britain. These are collected at a sample density of 4 per km².

This data is sourced from the British Geological Survey.



21 Railway infrastructure and projects



21.1 Underground railways (London)

Records within 250m

0

Details of all active London Underground lines, including approximate tunnel roof depth and operational hours.

This data is sourced from publicly available information by Groundsure.

21.2 Underground railways (Non-London)

Records within 250m

0

Details of the Merseyrail system, the Tyne and Wear Metro and the Glasgow Subway. Not all parts of all systems are located underground. The data contains location information only and does not include a depth assessment.

This data is sourced from publicly available information by Groundsure.

21.3 Railway tunnels

Records within 250m

0

Railway tunnels taken from contemporary Ordnance Survey mapping.

This data is sourced from the Ordnance Survey.

21.4 Historical railway and tunnel features

Records within 250m

38

Railways and tunnels digitised from historical Ordnance Survey mapping as scales of 1:1,250, 1:2,500, 1:10,000 and 1:10,560.

Features are displayed on the Railway infrastructure and projects map on **page 170**

Location	Land Use	Year of mapping	Mapping scale
On site	Railway Sidings	1959	1250
On site	Railway Sidings	1959	2500
On site	Railway Sidings	1967	1250
On site	Railway Sidings	1949	1250
On site	Railway Sidings	1951	1250
On site	Railway Sidings	1950	1250
On site	Railway Sidings	1968	2500
On site	Railway Sidings	1949	2500
On site	Railway Sidings	1982	1250
On site	Railway Sidings	1990	1250
On site	Railway Sidings	1879	2500
On site	Railway Sidings	1890	2500
On site	Railway Sidings	1905	2500
On site	Railway Sidings	1932	2500
On site	Railway Sidings	1988	10000
On site	Railway Sidings	1977	10000
On site	Railway Sidings	1963	10560



Location	Land Use	Year of mapping	Mapping scale
On site	Railway Sidings	1938	10560
On site	Railway Sidings	1904	10560
On site	Railway Sidings	1888	10560
On site	Railway Sidings	1932	10560
On site	Railway Sidings	1970	10560
3m E	Railway Sidings	1905	2500
3m E	Railway Sidings	1932	2500
16m SE	Railway Sidings	1905	2500
17m SE	Railway Sidings	1932	2500
24m E	Railway Sidings	1932	2500
48m E	Railway Sidings	1932	2500
59m E	Railway Sidings	1949	2500
136m SE	Railway Sidings	1967	2500
136m SE	Railway Sidings	1972	1250
173m S	Railway	1888	-
185m S	Railway Sidings	1888	10560
229m SW	Railway Sidings	1904	10560
246m SW	Railway Sidings	1988	10000
246m SW	Railway Sidings	1977	10000
246m SW	Railway Sidings	1963	10560
246m SW	Railway Sidings	1970	10560

This data is sourced from Ordnance Survey/Groundsure.

21.5 Royal Mail tunnels

Records within 250m

0

The Post Office Railway, otherwise known as the Mail Rail, is an underground railway running through Central London from Paddington Head District Sorting Office to Whitechapel Eastern Head Sorting Office. The line is 10.5km long. The data includes details of the full extent of the tunnels, the depth of the tunnel, and the depth to track level.

This data is sourced from Groundsure/the Postal Museum.



21.6 Historical railways

Records within 250m

0

Former railway lines, including dismantled lines, abandoned lines, disused lines, historic railways and razed lines.

This data is sourced from OpenStreetMap.

21.7 Railways

Records within 250m

7

Currently existing railway lines, including standard railways, narrow gauge, funicular, trams and light railways.

Features are displayed on the Railway infrastructure and projects map on **page 170**

Location	Name	Type
242m SW	South Devon Main Line	rail
244m SW	Not given	Multi Track
244m SW	Not given	Multi Track
244m SW	Not given	Single Track
245m SW	Great Western Main Line	rail
245m SW	Not given	Multi Track
246m SW	Exeter Railway	rail

This data is sourced from Ordnance Survey and OpenStreetMap.

21.8 Crossrail 1

Records within 500m

0

The Crossrail railway project links 41 stations over 100 kilometres from Reading and Heathrow in the west, through underground sections in central London, to Shenfield and Abbey Wood in the east.

This data is sourced from publicly available information by Groundsure.



21.9 Crossrail 2

Records within 500m

0

Crossrail 2 is a proposed railway linking the national rail networks in Surrey and Hertfordshire via an underground tunnel through London.

This data is sourced from publicly available information by Groundsure.

21.10 HS2

Records within 500m

0

HS2 is a proposed high speed rail network running from London to Manchester and Leeds via Birmingham. Main civils construction on Phase 1 (London to Birmingham) of the project began in 2019, and it is currently anticipated that this phase will be fully operational by 2026. Construction on Phase 2a (Birmingham to Crewe) is anticipated to commence in 2021, with the service fully operational by 2027. Construction on Phase 2b (Crewe to Manchester and Birmingham to Leeds) is scheduled to begin in 2023 and be operational by 2033.

This data is sourced from HS2 Ltd.



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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