

Envirocheck[®] Report:

Flood Screening Report Datasheet

Order Details:

Order Number:

372844490_1_1

Customer Reference:

BV001

National Grid Reference:

387560, 123580

Slice:

A

Site Area (Ha):

0.18

Search Buffer (m):

1000

Site Details:

Blackmore Vale Farm Cream Ltd, Wincombe
Lane
SHAFTESBURY
SP7 8QD

Client Details:

Mr P Thomas
PCT Consultancy
4, Medina Way
Friars Cliff
Christchurch
Dorset
BH23 4EL

Report Section and Details	Page Number
Summary	-
The Summary section provides an overview of the data contained within the report, detailing the number of data set features or the existence of a data set in relation to the buffer(s) selected. For ease of reference, the report is broken down into seven sections of data.	
EA / NRW / CEH Flood Data	-
This section details data from the Environment Agency/Natural Resources Wales and the Centre for Ecology and Hydrology. The EA/NRW data is reported to a distance of 250m from the edge of the site polygon and details both Zone 2 (extreme) and Zone 3 flood extents, as well as flood defences, flood water storage areas and areas benefiting from flood defences. The CEH data is reported to a distance of 250m from the edge of the site polygon and covers flood data for Scotland, divided into levels based on the frequency and magnitude of a predicted 100 year term. All data sets within this section are plotted and feature on the EA / NRW / CEH Flood Data (1:10,000) map. For added value, OS Contour data is also plotted, detailing contours, spot heights and land water boundaries.	
JBA Flood Data	1
This section contains the Comprehensive Flood Map ("CFM") data from JBA Risk Management Limited. The data is based upon the likelihood of a flood occurrence for up to 4 flood return periods depending on the type of flooding; these being 75 years, 100 years, 200 years and 1000 years. Each layer being modelled at a 5m cell resolution. Each return period is depicted on a separate 1:10,000 scale map and reports features to a distance of 250m in the datasheet from the edge of the site polygon. For each return period the following three sources of flooding are identified, surface water or pluvial flooding, undefended river flooding or fluvial flooding and undefended coastal flooding. In each case the extent of the flooding source is displayed with the associated depth range. In addition, a 1:10,000 scale map depicting flooding from a Canal Failure and a coverage check for this dataset is included. Where coverage exists, information is reported in the datasheet where the site could be affected by flooding that results from a dam breach. For added value, OS Contour data is also plotted, detailing contours, spot heights and land water boundaries.	
BGS Flood Data	3
This section contains two BGS data sets; namely Geological Indicators of Flooding and Groundwater Flooding Susceptibility, both of which report features out to a possible 1000m, with coverage in England, Wales and Scotland. Each data set is plotted on a separate BGS Flood Data (1:50,000) map.	
GeoSmart Information Groundwater Flood Data	4
This section contains data provided by GeoSmart Information who, building on their expertise, have developed algorithms and calibrated predictions of the risk of groundwater flooding occurring in Great Britain. The resulting map, classifies groundwater flood risk for each 5m x 5m into four categories, negligible, low, moderate and high. These classifications are based on the level of risk, combining severity and uncertainty that a site will suffer groundwater flooding within a return period of about 200 years.	
OS Water Network Data	5
This section details the MasterMap Water Network data sourced from the Ordnance Survey. The OS MasterMap Water Network data details a network representing the watercourse within Great Britain. The OS Water Network Lines data set details the approximate central alignment of a watercourse, including rivers, lakes and canals. The OS Water Network Nodes data set details features that represent a river's source, end, a junction where three or more links meet, and places where the real world related attribution changes; for example a watercourse becoming tidal. The data sets within this section are plotted and feature on the OS Water Network Map (1:10,000) . For added value, OS Contour data is also plotted, detailing contours, spot heights and land water boundaries.	

EA/NRW Historic Flood Events Data	-
This section details Historic Flood data sourced from the Environment Agency/Natural Resources Wales and from data held by Landmark. The EA/NRW Historic Flood Events data is reported to a distance of 1000m from the edge of the site polygon and details recorded historic flood events from 1703 to October 2008. The data also contains information on the source and cause of the flood, and how the flood outline was established. Also included in this section is Landmark's Historical Flood Liabilities data set, which identifies areas that are liable to flood based on systematic analysis of historical mapping dating back to the mid 19th century. Both data sets within this section are plotted and feature on the EA/NRW Historical Flood (1:10,000) map. For added value, OS Contour data is also plotted, detailing contours, spot heights and land water boundaries.	
EA/NRW RoFRS Data	-
This section details the Risk of Flooding from Rivers and Sea (RoFRS) data sourced from the Environment Agency/Natural Resources Wales and is reported to a distance of 1000m from the edge of the site polygon. The RoFRS data provides an indication of areas of land at risk of flooding from rivers and the sea. These areas of land, called impacted cells, are represented as 50 metre squares, or smaller areas where a square is intersected by a river or coastline. The average height information of the impacted cell, modelled river and sea levels and information about over 200,000 flood defences are used as inputs to a computer flood model run by the Environment Agency/Natural Resources Wales. The model compares the probability that the flood defences will overtop or breach and the distance of the impact cell from the river or the sea for 40 scenarios for probabilities of between 100% to 0.1%. The results are then consolidated to calculate a single probability category for each impacted cell. These results have been validated by local staff using their local knowledge and expertise. RoFRS is a national flood risk assessment and does not contain information about property thresholds. Due to variations in the input data and the performance of the computer flood model at particular locations, the resulting category of an impacted cell should only be used at a specific study scale. In certain areas it would only be appropriate to compare risks between towns and counties whereas in other areas they would be more suitable for understanding risk at a street level. The level of suitability for a particular cell is indicated by the cell's suitability scale. The data within this section is plotted and feature on the EA/NRW RoFRS Data (1:50,000) map. This dataset is not available in Scotland.	
Data Currency	12
Data Suppliers	15
Useful Contacts	16

Report Version v53.0

Data Type	Page Number	On Site	0 to 250m	251 to 500m	501 to 1000m
EA / NRW / CEH Flood Data					
Extreme Flooding from Rivers or Sea without Defences				n/a	n/a
Flooding from Rivers or Sea without Defences				n/a	n/a
Areas Benefiting from Flood Defences				n/a	n/a
Flood Water Storage Areas				n/a	n/a
Flood Defences				n/a	n/a
JBA Flood Data					
JBA 75 Year Return (undefended) - Pluvial	pg 1		4	n/a	n/a
JBA 75 Year Return (undefended) - Fluvial				n/a	n/a
JBA 75 Year Return (undefended) - Coastal				n/a	n/a
JBA 100 Year Return (undefended) - Fluvial				n/a	n/a
JBA 100 Year Return (undefended) - Coastal				n/a	n/a
JBA 200 Year Return (undefended) - Pluvial	pg 1	1	4	n/a	n/a
JBA 200 Year Return (undefended) - Fluvial				n/a	n/a
JBA 200 Year Return (undefended) - Coastal				n/a	n/a
JBA 1000 Year Return (undefended) - Pluvial	pg 1	4	10	n/a	n/a
JBA 1000 Year Return (undefended) - Fluvial				n/a	n/a
JBA 1000 Year Return (undefended) - Coastal				n/a	n/a
JBA Canal Failure					
JBA Dam Break					
BGS Flood Data					
BGS Geological Indicators of Flooding	pg 3				1
BGS Groundwater Flooding Susceptibility	pg 3	1			14
GeoSmart Information Groundwater Flood					
GeoSmart Information Groundwater Flood Risk	pg 4	1			1
OS Water Network Data					
OS Water Network Lines	pg 5				39
OS Water Network Nodes	pg 9				41
EA/NRW Historic Flood Events Data					
Historic Flood Events					
Historical Flood Liabilities					
EA/NRW RoFRS Data					
RoFRS - Risk of Flooding from Rivers and Sea					

Report Version v53.0

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	38	1	387505 123635
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (E)	83	1	387670 123580
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	234	1	387295 123635
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	239	1	387290 123630
	JBA 75 Year Return (undefended) - Fluvial None				
	JBA 75 Year Return (undefended) - Coastal None				
	JBA 100 Year Return (undefended) - Fluvial None				
	JBA 100 Year Return (undefended) - Coastal None				
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (SW)	0	1	387555 123575
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	38	1	387505 123635
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (E)	79	1	387665 123580
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	234	1	387295 123635
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	239	1	387290 123630
	JBA 200 Year Return (undefended) - Fluvial None				
	JBA 200 Year Return (undefended) - Coastal None				
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (W)	0	1	387555 123575
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (S)	0	1	387555 123565
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (SW)	0	1	387555 123575
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	0	1	387570 123555
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	38	1	387505 123635
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (E)	74	1	387660 123580
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (E)	83	1	387670 123580
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (E)	86	1	387670 123590

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (E)	88	1	387675 123580
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (E)	99	1	387685 123585
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (E)	103	1	387685 123600
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (E)	105	1	387690 123590
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	234	1	387295 123635
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	239	1	387290 123630
	JBA 1000 Year Return (undefended) - Fluvial None				
	JBA 1000 Year Return (undefended) - Coastal None				
	JBA Canal Failure Coverage Coverage: This area has not been mapped for risk of flooding from canal or aqueduct failure or breach.	A13NW (SW)	0	1	387555 123575
	JBA Canal Failure None				
	JBA Dam Break Coverage Coverage: This area has been mapped for flooding from dam or reservoir embankment failure or breach.	A13NW (SW)	0	1	387555 123575
	JBA Dam Break None				

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Geological Indicators of Flooding Flooding Type: Inland Flooding Flood Potential: Higher flood potential from rivers: the first areas to experience the effects of inland flooding in a river catchment. Code:	A19SW (NE)	642	2	387963 124097
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A13NW (SW)	0	2	387555 123575
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SE (N)	586	2	387750 124150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SE (NE)	605	2	387800 124150
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A19SW (NE)	608	2	387900 124100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18SE (NE)	626	2	387850 124150
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A19SW (NE)	751	2	388200 124000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A19SW (NE)	781	2	388200 124050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A19SE (NE)	821	2	388250 124050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A19SE (NE)	862	2	388300 124050
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A19SE (NE)	878	2	388350 124000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A19SE (NE)	904	2	388350 124050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A19SE (NE)	921	2	388400 124000
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A19SE (NE)	944	2	388450 123950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A19SE (NE)	946	2	388400 124050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A19SE (E)	990	2	388500 123950

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	GeoSmart Information Groundwater Flood Data Risk: Negligible Risk Risk Details: There is a negligible risk of groundwater flooding in this area and any groundwater flooding incidence has a chance of less than 1 in 100 (<1%) probability of occurrence.	A13NW (SW)	0	1	387555 123575
	GeoSmart Information Groundwater Flood Data Risk: Negligible Risk Risk Details: There is a negligible risk of groundwater flooding in this area and any groundwater flooding incidence has a chance of less than 1 in 100 (<1%) probability of occurrence.	A9SW (SE)	953	1	387946 122669

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
1	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 3.7 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A18SE (N)	570	3	387744 124136
2	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 8.2 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A18SE (N)	572	3	387741 124139
3	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 45.9 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A18SE (N)	574	3	387746 124139
4	OS Water Network Lines Watercourse Name: River Nadder Watercourse Form: Inland river Watercourse Length: 27.1 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A18SE (N)	605	3	387753 124170
5	OS Water Network Lines Watercourse Name: River Nadder Watercourse Form: Inland river Watercourse Length: 37.1 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A18SE (N)	613	3	387772 124171
6	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 94.7 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A18SE (N)	633	3	387779 124189
7	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 11.0 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A18SE (N)	639	3	387793 124189
8	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 7.9 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A18SE (NE)	639	3	387833 124172
9	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 85.4 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A18SE (N)	641	3	387792 124192

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
10	OS Water Network Lines Watercourse Name: River Nadder Watercourse Form: Inland river Watercourse Length: 47.0 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A18SE (N)	642	3	387801 124189
11	OS Water Network Lines Watercourse Name: River Nadder Watercourse Form: Inland river Watercourse Length: 10.8 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A18SE (NE)	642	3	387841 124172
12	OS Water Network Lines Watercourse Name: River Nadder Watercourse Form: Inland river Watercourse Length: 46.5 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A18SE (NE)	647	3	387855 124171
13	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 49.3 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A18SE (NE)	648	3	387849 124175
14	OS Water Network Lines Watercourse Name: River Nadder Watercourse Form: Marsh Watercourse Length: 97.5 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A18SE (NE)	655	3	387885 124164
15	OS Water Network Lines Watercourse Name: River Nadder Watercourse Form: Inland river Watercourse Length: 59.2 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A19SW (NE)	674	3	387978 124126
16	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 12.7 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A18SE (NE)	678	3	387835 124214
17	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 18.9 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A18SE (NE)	678	3	387835 124214
18	OS Water Network Lines Watercourse Name: River Nadder Watercourse Form: Lake Watercourse Length: 199.6 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A19SW (NE)	686	3	388027 124100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
19	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Lake Watercourse Length: 5.2 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A18SE (NE)	696	3	387836 124233
20	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 24.9 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A9NW (SE)	732	3	387935 122912
21	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Lake Watercourse Length: 36.4 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A9NW (SE)	752	3	387957 122901
22	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 11.1 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A9SW (SE)	778	3	387992 122893
23	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 4.9 Watercourse Level: Underground Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A9SW (SE)	787	3	388003 122890
24	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 12.5 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A9SW (SE)	790	3	388008 122889
25	OS Water Network Lines Watercourse Name: River Nadder Watercourse Form: Inland river Watercourse Length: 30.3 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A19SW (NE)	840	3	388226 124113
26	OS Water Network Lines Watercourse Name: River Nadder Watercourse Form: Marsh Watercourse Length: 66.1 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A19SE (NE)	849	3	388248 124099
27	OS Water Network Lines Watercourse Name: River Nadder Watercourse Form: Inland river Watercourse Length: 69.6 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A19SE (NE)	878	3	388307 124068

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
28	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 4.5 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A8SE (S)	882	3	387681 122668
29	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Lake Watercourse Length: 5.3 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A8SE (S)	885	3	387671 122664
30	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Lake Watercourse Length: 12.2 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A8SE (S)	887	3	387682 122663
31	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 2.8 Watercourse Level: Underground Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A8SE (S)	890	3	387673 122659
32	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Inland river Watercourse Length: 1.3 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A8SE (S)	892	3	387675 122657
33	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Lake Watercourse Length: 8.0 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A8SE (S)	893	3	387676 122657
34	OS Water Network Lines Watercourse Name: Not Supplied Watercourse Form: Lake Watercourse Length: 1.4 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A8SE (S)	899	3	387682 122651
35	OS Water Network Lines Watercourse Name: River Nadder Watercourse Form: Inland river Watercourse Length: 3.4 Watercourse Level: Underground Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A19SE (NE)	917	3	388369 124045
36	OS Water Network Lines Watercourse Name: River Nadder Watercourse Form: Inland river Watercourse Length: 26.3 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A19SE (NE)	918	3	388372 124042

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
37	OS Water Network Lines Watercourse Name: River Nadder Watercourse Form: Inland river Watercourse Length: 9.1 Watercourse Level: Underground Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A19SE (NE)	934	3	388395 124035
38	OS Water Network Lines Watercourse Name: River Nadder Watercourse Form: Inland river Watercourse Length: 45.6 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A19SE (NE)	944	3	388404 124038
39	OS Water Network Lines Watercourse Name: River Nadder Watercourse Form: Inland river Watercourse Length: 661.0 Watercourse Level: On ground surface Primacy: 1 Permanent: True Catchment Name: Avon Hampshire	A19SE (NE)	972	3	388442 124030
40	OS Water Network Nodes Hydronode Source Category:	A18SE (N)	570	3	387744 124136
41	OS Water Network Nodes Hydronode Source Category:	A18SE (N)	573	3	387738 124140
42	OS Water Network Nodes Hydronode Junction Category:	A18SE (N)	574	3	387746 124139
43	OS Water Network Nodes Hydronode Source Category:	A18SE (N)	607	3	387748 124173
44	OS Water Network Nodes Hydronode Junction Category:	A18SE (N)	613	3	387772 124171
45	OS Water Network Nodes Hydronode Source Category:	A18SE (NE)	639	3	387833 124172
46	OS Water Network Nodes Hydronode Junction Category:	A18SE (N)	641	3	387792 124192
47	OS Water Network Nodes Hydronode Junction Category:	A18SE (NE)	642	3	387841 124172
48	OS Water Network Nodes Hydronode Junction Category:	A18SE (N)	642	3	387801 124189
49	OS Water Network Nodes Hydronode Junction Category:	A18SE (NE)	648	3	387849 124175
50	OS Water Network Nodes Hydronode Pseudo Category:	A18SE (NE)	655	3	387885 124164
51	OS Water Network Nodes Hydronode Pseudo Category:	A19SW (NE)	674	3	387975 124128
52	OS Water Network Nodes Hydronode Junction Category:	A18SE (NE)	678	3	387835 124214
53	OS Water Network Nodes Hydronode Pseudo Category:	A19SW (NE)	686	3	388027 124100

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
54	OS Water Network Nodes Hydronode Source Category:	A18SE (NE)	687	3	387830 124226
55	OS Water Network Nodes Hydronode Source Category:	A18NE (N)	694	3	387767 124260
56	OS Water Network Nodes Hydronode Pseudo Category:	A18SE (NE)	696	3	387836 124233
57	OS Water Network Nodes Hydronode Source Category:	A18SE (NE)	701	3	387839 124237
58	OS Water Network Nodes Hydronode Source Category:	A18NE (N)	712	3	387791 124269
59	OS Water Network Nodes Hydronode Source Category:	A9NW (SE)	732	3	387935 122912
60	OS Water Network Nodes Hydronode Pseudo Category:	A9NW (SE)	752	3	387957 122901
61	OS Water Network Nodes Hydronode Pseudo Category:	A9SW (SE)	778	3	387992 122893
62	OS Water Network Nodes Hydronode Pseudo Category:	A9SW (SE)	787	3	388003 122890
63	OS Water Network Nodes Hydronode Pseudo Category:	A9SW (SE)	790	3	388008 122889
64	OS Water Network Nodes Hydronode Outlet Category:	A9SW (SE)	798	3	388020 122888
65	OS Water Network Nodes Hydronode Pseudo Category:	A19SW (NE)	840	3	388226 124113
66	OS Water Network Nodes Hydronode Pseudo Category:	A19SE (NE)	849	3	388248 124099
67	OS Water Network Nodes Hydronode Pseudo Category:	A19SE (NE)	878	3	388307 124068
68	OS Water Network Nodes Hydronode Source Category:	A8SE (S)	882	3	387681 122668
69	OS Water Network Nodes Hydronode Source Category:	A8SE (S)	885	3	387671 122664
70	OS Water Network Nodes Hydronode Pseudo Category:	A8SE (S)	887	3	387682 122663
71	OS Water Network Nodes Hydronode Pseudo Category:	A8SE (S)	890	3	387673 122659
72	OS Water Network Nodes Hydronode Pseudo Category:	A8SE (S)	892	3	387675 122657
73	OS Water Network Nodes Hydronode Pseudo Category:	A8SE (S)	893	3	387676 122657

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
74	OS Water Network Nodes Hydronode Junction Category:	A8SE (S)	899	3	387682 122651
75	OS Water Network Nodes Hydronode Outlet Category:	A8SE (S)	900	3	387682 122650
76	OS Water Network Nodes Hydronode Pseudo Category:	A19SE (NE)	917	3	388369 124045
77	OS Water Network Nodes Hydronode Pseudo Category:	A19SE (NE)	918	3	388372 124042
78	OS Water Network Nodes Hydronode Pseudo Category:	A19SE (NE)	934	3	388395 124035
79	OS Water Network Nodes Hydronode Pseudo Category:	A19SE (NE)	944	3	388404 124038
80	OS Water Network Nodes Hydronode Pseudo Category:	A19SE (NE)	972	3	388442 124030

EA / NRW / CEH Flood Data	Version	Update Cycle
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	December 2023	As notified
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	December 2023	As notified
Areas Benefiting from Flood Defences Environment Agency - Head Office	February 2023	
Flood Water Storage Areas Environment Agency - Head Office	January 2024	Quarterly
Flood Defences Environment Agency - Head Office	August 2022	
EA / NRW Surface Water Flood Data	Version	Update Cycle
Surface Water 1 in 30 year Flood Depth Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 100 year Flood Depth Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 1000 year Flood Depth Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 30 year Flood Velocity Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 100 year Flood Velocity Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 1000 year Flood Velocity Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 30 year Flood Flow Direction 25m Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 100 year Flood Flow Direction 25m Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 1000 year Flood Flow Direction 25m Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 30 year Flood Hazard Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 100 year Flood Hazard Environment Agency - Head Office	May 2018	Annually
Surface Water 1 in 1000 year Flood Hazard Environment Agency - Head Office	May 2018	Annually
Surface Water Suitability Environment Agency - Head Office	February 2016	Annually

JBA Flood Data	Version	Update Cycle
JBA 75 Year Return (undefended) - Pluvial JBA Risk Management Limited	November 2022	As notified
JBA 75 Year Return (undefended) - Fluvial JBA Risk Management Limited	November 2022	As notified
JBA 75 Year Return (undefended) - Coastal JBA Risk Management Limited	November 2022	As notified
JBA 100 Year Return (undefended) - Fluvial JBA Risk Management Limited	November 2022	As notified
JBA 100 Year Return (undefended) - Coastal JBA Risk Management Limited	November 2022	As notified
JBA 200 Year Return (undefended) - Pluvial JBA Risk Management Limited	November 2022	As notified
JBA 200 Year Return (undefended) - Fluvial JBA Risk Management Limited	November 2022	As notified
JBA 200 Year Return (undefended) - Coastal JBA Risk Management Limited	November 2022	As notified
JBA 1000 Year Return (undefended) - Pluvial JBA Risk Management Limited	November 2022	As notified
JBA 1000 Year Return (undefended) - Fluvial JBA Risk Management Limited	November 2022	As notified
JBA 1000 Year Return (undefended) - Coastal JBA Risk Management Limited	November 2022	As notified
JBA Canal Failure JBA Risk Management Limited	November 2022	As notified
JBA Dam Break JBA Risk Management Limited	November 2022	As notified
BGS Flood Data	Version	Update Cycle
BGS Geological Indicators of Flooding British Geological Survey - National Geoscience Information Service	October 2013	As notified
BGS Groundwater Flooding Susceptibility British Geological Survey - National Geoscience Information Service	May 2013	As notified
GeoSmart Information Groundwater Flooding Data	Version	Update Cycle
GeoSmart Information Groundwater Flood Risk GeoSmart Information Ltd	October 2020	As notified
OS Water Network Data	Version	Update Cycle
OS Water Network Lines Ordnance Survey	January 2025	Quarterly
OS Water Network Nodes Ordnance Survey	January 2025	Quarterly
EA/NRW Historic Flood Events Data	Version	Update Cycle
Historic Flood Events Environment Agency - Head Office	October 2024	Quarterly
Historical Flood Liabilities Landmark Information Group Limited	December 1999	Not Applicable

EA/NRW Risk of Flooding from Rivers and Sea (RoFRS)	Version	Update Cycle
RoFRS - Risk of Flooding from Rivers and Sea Environment Agency - Head Office	January 2024	Annually

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	
Environment Agency	
Natural Resources Wales	
Centre for Ecology and Hydrology	 CENTRE FOR Ecology & Hydrology NATURAL ENVIRONMENT RESEARCH COUNCIL
British Geological Survey	 British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
GeoSmart Information	
JBA Risk Management	

Contact	Name and Address	Contact Details
1	Landmark Information Group Limited Landmark Information Group, Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0330 036 6619 Fax: 0844 844 9951 Email: helpdesk@landmark.co.uk Website: www.landmark.co.uk
2	British Geological Survey - Enquiry Service British Geological Survey, Environmental Science Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
3	Ordnance Survey Adanac Drive, Southampton, Hampshire, SO16 0AS	Telephone: 03456 05 05 05 Email: customerservices@ordnancesurvey.co.uk Website: www.ordnancesurvey.co.uk
4	Environment Agency - National Customer Contact Centre (NCCC) PO Box 544, Templeborough, Rotherham, S60 1BY	Telephone: 03708 506 506 Email: enquiries@environment-agency.gov.uk

Copyright Notice

© Landmark Information Group Limited 2025 The Copyright on the information and data and its format as contained in this Envirocheck® Report ("Report") is the property of Landmark Information Group Limited ("Landmark") and several other Data Providers, including (but not limited to) Ordnance Survey, British Geological Survey, the Environment Agency/Natural Resources Wales and Natural England, and must not be reproduced in whole or in part by photocopying or any other method. The Report is supplied under Landmark's Terms and Conditions accepted by the Customer.
A copy of Landmark's Terms and Conditions can be found with the Index Map for this report. Additional copies of the Report may be obtained from Landmark, subject to Landmark's charges in force from time to time. The Copyright, design rights and any other intellectual rights shall remain the exclusive property of Landmark and /or other Data providers, whose Copyright material has been included in this Report.

JBA Flood Data Information

Flood data provided by JBA Risk Management Limited. © Copyright JBA Risk Management Limited 2008-2025.

All JBA flood data is the property of JBA Risk Management Limited and must not be copied or used other than as authorised in writing by JBA Risk Management Limited. The user shall not (save only as may be permitted by law and not otherwise) copy, reproduce, resell, record, adapt, modify, reformat, reverse compile them in whole or in part, or do any other such act which may affect JBA Risk Management Limited's rights or interests therein.

Natural Resources Wales Copyright

Contains Natural Resources Wales information © Natural Resources Wales and Database Right. All rights Reserved. Some features of this information are based on digital spatial data licensed from the Centre for Ecology & Hydrology © NERC (CEH). Defra, Met Office and DARD Rivers Agency © Crown copyright. © Cranfield University. © James Hutton Institute. Contains OS data © Crown copyright and database right 2025. Land & Property Services © Crown copyright and database right.