



## **Envirocheck® Report:**

# Flood Screening Report Datasheet

#### **Order Details:**

**Order Number:** 

75501969\_1\_1

**Customer Reference:** 

214312

**National Grid Reference:** 

530180, 181440

Slice:

Α

Site Area (Ha):

0.15

Search Buffer (m):

1000

#### **Site Details:**

37 New Oxford Street LONDON WC1A 1BH

#### **Client Details:**

Mr F Navarro Mason Navarro Pledge Ltd Bancroft Court Hitchin Hertfordshire SG5 1LH



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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

For added value, OS Contour data is also plotted, detailing contours, spot heights and land water boundaries.

**BGS Flood Data** 28

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 seperate BGS Flood Data (1:50,000) map.

#### **ESI Groundwater Flood Data** 31

This section contains data provided by ESI 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 50m x 50m 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.

#### **EA/NRW Detailed River Network Data**

This section details 3 sources of data that depict and detail the river network of England and Wales, captured primarily from the water features theme of Ordnance Survey's OS MasterMap Topography Layer.

The DRN Lines data set details all the types of rivers, drains and streams which can be found in England and Wales.

The DRN Nodes data set details the river, drain and stream node intersections which divide the detailed river network data. All nodes are defined as being one of the following: A source, sink, junction, or pseudo node, interactions or not assigned.

The DRN Offline Drainage dataset details water features from OS MasterMap that do not connect into the river network and are generally limited in length.

All data sets within this section are plotted and feature on the EA/NRW Detailed River Network (1:10,000) map. For added value, OS Contour data is also plotted, detailing contours, spot heights and land water boundaries.

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#### **EA/NRW Historic Flood Events Data**

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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 33

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.

#### Flood Insurance Risk Data

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This section contains flood risk data from Crawford and Company. This dataset is not plotted on any of the associated Flood maps.

Crawford & Co have generated an Insurance Claims rating for Flood Risk. The risk is determined by comparing the number of flood insurance claims made to the number of properties in the postcode sector. The data will also include flood claims from domestic accidents or blocked drains, as well as flooding from river or tidal events. Flood insurance claim ratings are reported for the site only.

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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		96	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 5		206	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 14		268	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 28				3
BGS Groundwater Flooding Susceptibility	pg 28	1	5	3	33
ESI Groundwater Flood Data					
ESI Groundwater Flood Risk	pg 31	1			
EA/NRW Detailed River Network Data					
Detailed River Network Lines	pg 32			1	
Detailed River Network Nodes					
Detailed River Network Offline Drainage					
EA/NRW Historic Flood Events Data					
Historic Flood Events					
Historical Flood Liabilities					
EA/NRW RoFRS Data					
RoFRS - Risk of Flooding from Rivers and Sea	pg 33				14
Flood Insurance Risk Data					
Postcode Sector Flood Insurance Claim Ratings	pg 34	1	n/a	n/a	n/a

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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)	32	2	530155 181485
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (N)	35	2	530160 181490
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW	36	2	530155
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(N) A13NW	40	2	181490 530145
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(NW) A13NW	47	2	181490 530150
	JBA 75 Year Return (undefended) - Pluvial	(N) A13NW	52	2	181500 530150
	Flood Depth: Greater than 0.3m and Less than or equal to 1.0m  JBA 75 Year Return (undefended) - Pluvial	(N)			181505
	Flood Depth: Greater than 0.1m and Less than or equal to 0.3m  JBA 75 Year Return (undefended) - Pluvial	A13NW (NW)	54	2	530145 181505
	Flood Depth: Greater than 0.1m and Less than or equal to 0.3m  JBA 75 Year Return (undefended) - Pluvial	A13NE (E)	75	2	530275 181445
	Flood Depth: Greater than 0.3m and Less than or equal to 1.0m  JBA 75 Year Return (undefended) - Pluvial	A13NE (E)	76	2	530275 181450
	Flood Depth: Greater than 1.0m	A13NE (E)	81	2	530280 181450
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (NE)	95	2	530230 181545
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	102	2	530235 181550
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	104	2	530090 181530
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (S)	113	2	530215 181310
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (NE)	114	2	530230 181565
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	114	2	530095 181545
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (SE)	116	2	530240 181320
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW	119	2	530165
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(N) A13SE	120	2	181575 530245
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(SE)	123	2	181320 530110
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	(SW) A13NW	126	2	181305 530150
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(N) A13NW	126	2	181580 530095



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	A13NW (N)	130	2	530160 181585
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	130	2	530240 181305
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	134	2	530015 181450
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	134	2	530315 181365
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (SW)	135	2	530095 181300
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (N)	136	2	530150 181590
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	136	2	530320 181370
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (E)	141	2	530330 181380
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (N)	143	2	530175 181600
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (N)	144	2	530170 181600
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (SW)	145	2	530085 181295
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (E)	145	2	530340 181395
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (E)	146	2	530340 181390
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (W)	146	2	530010 181400
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (SE)	149	2	530300 181325
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (W)	150	2	530000 181460
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	152	2	530300 181320
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (W)	154	2	529995 181455
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (E)	157	2	530355 181405
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (W)	159	2	530000 181390
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	159	2	530305 181315
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (E)	163	2	530350 181370



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13SW (SW)	163	2	530075 181280
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (SE)	166	2	530315 181315
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (E)	169	2	530370 181440
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (SE)	170	2	530325 181320
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	170	2	530315 181310
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW	177	2	529980 181390
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(W) A13NW (NW)	177	2	530000 181540
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (NW)	179	2	530045 181590
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (NW)	179	2	529995 181535
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	180	2	530295 181605
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (SW)	181	2	530065 181265
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	182	2	530040 181590
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (NE)	183	2	530285 181615
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	184	2	530050 181600
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	184	2	530285 181270
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (W)	185	2	529980 181370
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (W)	187	2	529975 181375
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (SW)	188	2	530060 181260
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (W)	190	2	529970 181380
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	194	2	529955 181440
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	195	2	530055 181255
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	196	2	530275 181635



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)	196	2	529970 181525
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (W)	207	2	529960 181360
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW	207	2	530055
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(SW)	208	2	181240 529955
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(W) A13NW	209	2	181520 529960
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(NW) A13SW	211	2	181535 530065
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(SW)	212	2	181230 529945
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(W) A13SE	213	2	181385 530405
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(E)	214	2	181375 529950
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	(W) A13SE	214	2	181365 530405
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(E)	215	2	181370 530075
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(SW)	216	2	181220 530410
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(E)	216	2	181380 529950
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(W)	217	2	181530 530060
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(SW)	217	2	181225 529945
	JBA 75 Year Return (undefended) - Pluvial	(W)			181370
	Flood Depth: Greater than 0.3m and Less than or equal to 1.0m  JBA 75 Year Return (undefended) - Pluvial	A13SE (E)	220	2	530415 181385
	Flood Depth: Greater than 0.1m and Less than or equal to 0.3m  JBA 75 Year Return (undefended) - Pluvial	A13SW (SW)	220	2	530055 181225
	Flood Depth: Greater than 0.1m and Less than or equal to 0.3m  JBA 75 Year Return (undefended) - Pluvial	A13NW (W)	224	2	529940 181525
	Flood Depth: Greater than 0.3m and Less than or equal to 1.0m  JBA 75 Year Return (undefended) - Pluvial	A13NE (N)	225	2	530225 181680
	Flood Depth: Greater than 0.1m and Less than or equal to 0.3m  JBA 75 Year Return (undefended) - Pluvial	A13NE (N)	225	2	530230 181680
	Flood Depth: Greater than 0.1m and Less than or equal to 0.3m  JBA 75 Year Return (undefended) - Pluvial	A13NW (W)	228	2	529940 181535
	Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	231	2	530060 181210



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	A13SW (SW)	231	2	530050 181215
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (E)	235	2	530430 181385
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (W)	238	2	529925 181525
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (N)	240	2	530230 181695
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE	243	2	530245
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(N) A13NW	243	2	181695 529920
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(W) A13NE	250	2	181525 530400
	JBA 75 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(NE) A13NE	250	2	181595 530390
	JBA 75 Year Return (undefended) - Fluvial None	(NE)			181610
	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 0.3m and Less than or equal to 1.0m	A13NW (NW)	32	2	530155 181485
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	46	2	530135 181490
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13NW (NW)	54	2	530135 181500
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	54	2	530145 181505
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13NE	74	2	530275 181440
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(E)	75	2	530275
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(E)	76	2	181445 530275
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(E)	79	2	181450 530280
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	(E)	81	2	181440 530280
		(E)			181450
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13NE (E)	83	2	530280 181460



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13NE (NE)	89	2	530225 181540
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (E)	90	2	530290 181450
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (E)	91	2	530290 181455
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE	95	2	530230
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(NE)	97	2	181545 530095
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(NW)	102	2	181525 530235
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(NE) A13NW	104	2	181550 530090
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(NW)	109	2	181530 530240
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(NE) A13NE	111	2	181555 530245
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	(NE)	112	2	181555 530225
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(N)	113	2	181565 530250
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(NE)	113	2	181555 530215
	JBA 200 Year Return (undefended) - Pluvial	(S)	-		181310
	Flood Depth: Greater than 0.1m and Less than or equal to 0.3m  JBA 200 Year Return (undefended) - Pluvial	A13NW (NW)	114	2	530095 181545
	Flood Depth: Greater than 0.01m and Less than or equal to 0.1m  JBA 200 Year Return (undefended) - Pluvial	A13SW (SW)	116	2	530115 181310
	Flood Depth: Less than or equal to 0.01m  JBA 200 Year Return (undefended) - Pluvial	A13SE (SE)	116	2	530245 181325
	Flood Depth: Greater than 0.3m and Less than or equal to 1.0m  JBA 200 Year Return (undefended) - Pluvial	A13SE (SE)	116	2	530240 181320
	Flood Depth: Greater than 0.01m and Less than or equal to 0.1m  JBA 200 Year Return (undefended) - Pluvial	A13SW (S)	117	2	530125 181305
	Flood Depth: Greater than 0.3m and Less than or equal to 1.0m  JBA 200 Year Return (undefended) - Pluvial	A13NW (N)	119	2	530165 181575
	Flood Depth: Less than or equal to 0.01m	A13SW (SW)	119	2	530110 181310
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	119	2	530230 181570
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (S)	119	2	530120 181305
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	120	2	530245 181320



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (N)	121	2	530150 181575
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (S)	121	2	530125 181300
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Less than or equal to 0.01m	A13NE (N)	123	2	530230 181575
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13SW	123	2	530120
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	(S)	124	2	181300 530170
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	(N)	125	2	181580 530240
	JBA 200 Year Return (undefended) - Pluvial	(SE)	126		181310 530095
	Flood Depth: Greater than 0.1m and Less than or equal to 0.3m  JBA 200 Year Return (undefended) - Pluvial	(NW)	-	2	181560
	Flood Depth: Greater than 0.01m and Less than or equal to 0.1m  JBA 200 Year Return (undefended) - Pluvial	A13NW (N)	127	2	530140 181580
	Flood Depth: Greater than 0.3m and Less than or equal to 1.0m  JBA 200 Year Return (undefended) - Pluvial	A13SE (S)	129	2	530220 181295
	Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (NW)	130	2	530095 181565
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13SW (S)	131	2	530125 181290
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13SE (E)	133	2	530330 181405
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	134	2	530015 181450
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (SE)	134	2	530240 181300
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	134	2	530315 181365
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW	135	2	530095
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(SW)	136	2	181300 530125
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	(S)	136	2	181285 530145
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(N) A13NW	136	2	181590 530150
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(N) A13SE	136	2	181590 530320
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(SE)	136	2	181370 530225
	JBA 200 Year Return (undefended) - Pluvial	(S)			181290
	Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (SE)	136	2	530235 181295



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (E)	137	2	530330 181390
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13SW (S)	139	2	530115 181285
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13NW (N)	140	2	530155 181595
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW	140	2	530010
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Less than or equal to 0.01m	(W) A13SW	141	2	181465 530110
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(SW)	141	2	181285 530330
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(E) A13SE	142	2	181380 530230
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(S)	144	2	181285 530115
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	(S)	144	2	181280 530165
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(N) A13NW	144	2	181600 530170
	JBA 200 Year Return (undefended) - Pluvial	(N)			181600
	Flood Depth: Greater than 0.3m and Less than or equal to 1.0m  JBA 200 Year Return (undefended) - Pluvial	A13NW (W)	144	2	530005 181455
	Flood Depth: Greater than 0.01m and Less than or equal to 0.1m  JBA 200 Year Return (undefended) - Pluvial	A13SE (SE)	145	2	530300 181330
	Flood Depth: Greater than 0.01m and Less than or equal to 0.1m  JBA 200 Year Return (undefended) - Pluvial	A13SE (SE)	145	2	530295 181325
	Flood Depth: Greater than 0.1m and Less than or equal to 0.3m  JBA 200 Year Return (undefended) - Pluvial	A13SE (E)	145	2	530340 181395
	Flood Depth: Greater than 0.1m and Less than or equal to 0.3m  JBA 200 Year Return (undefended) - Pluvial	A13SW (W)	146	2	530010 181400
	Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (E)	146	2	530340 181390
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (E)	147	2	530335 181375
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (W)	147	2	530010 181395
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13SW (SW)	147	2	530075 181300
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Less than or equal to 0.01m	A13SE (SE)	148	2	530305 181330
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	148	2	530080 181295
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13NE (N)	148	2	530175 181605



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (W)	149	2	530000 181450
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (SE)	149	2	530300 181325
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	149	2	530000 181455
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW	150	2	530000
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Less than or equal to 0.01m	(W)	152	2	181460 530350
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(E)	152	2	181405 530300
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(SE) A13SW	153	2	181320 530085
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(SW)	154	2	181285 529995
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW	155	2	181445 529995
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Less than or equal to 0.01m	(W) A13SW	155	2	181460 530000
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(W) A13SE (E)	157	2	181400 530355 181405
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (N)	157	2	530195 181615
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Less than or equal to 0.01m	A13SW (SW)	158	2	530070 181290
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (W)	159	2	530000 181390
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13SE (E)	161	2	530360 181410
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13NE (N)	162	2	530185 181620
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	A13SE (SE)	163	2	530310 181315
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	164	2	529995 181500
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13NW (W)	165	2	529995 181505
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (SE)	166	2	530310 181310
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13SW (W)	166	2	529990 181395
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13NE (NE)	169	2	530290 181595



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (E)	169	2	530370 181440
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Less than or equal to 0.01m	A13NW (W)	170	2	529990 181505
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (SE)	170	2	530325 181320
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Less than or equal to 0.01m	A13NW (W)	171	2	529985 181495
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13SW (SW)	171	2	530050 181290
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	172	2	530295 181595
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13SE (E)	172	2	530370 181405
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13SW (SW)	172	2	530060 181280
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13NW (W)	173	2	529985 181500
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (SW)	175	2	530085 181260
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	177	2	530000 181540
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (NE)	177	2	530315 181585
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (W)	177	2	529980 181390
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	178	2	530305 181595
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (NE)	178	2	530310 181590
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (NW)	179	2	530045 181590
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Less than or equal to 0.01m	A13NE (NE)	179	2	530285 181610
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (NW)	179	2	529995 181535
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	179	2	530300 181600
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (NE)	180	2	530295 181605
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (SW)	181	2	530065 181265
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13NE (NE)	181	2	530310 181595



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	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	181	2	530315 181590
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13SW (W)	181	2	529975 181395
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	182	2	530040 181590
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW	182	2	530070
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	(SW)	182	2	181260 530050
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Less than or equal to 0.01m	(SW)	183	2	181275 530290
	JBA 200 Year Return (undefended) - Pluvial	(SE)	184	2	181275 529985
	JBA 200 Year Return (undefended) - Pluvial	(W)	-		181360
	Flood Depth: Greater than 0.01m and Less than or equal to 0.1m  JBA 200 Year Return (undefended) - Pluvial	A13NE (NE)	184	2	530320 181590
	Flood Depth: Greater than 0.1m and Less than or equal to 0.3m  JBA 200 Year Return (undefended) - Pluvial	A13SE (SE)	184	2	530285 181270
	Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	184	2	530050 181600
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	185	2	530065 181260
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Less than or equal to 0.01m	A13NE (NE)	187	2	530345 181565
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (SW)	188	2	530085 181245
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (SW)	188	2	530060 181260
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13NE	191	2	530350
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(NE)	193	2	181565 530285
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	(SE)	194	2	181260 530055
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(NW) A13NW	194	2	181615 529955
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(W) A13SW	195	2	181440 530055
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(SW)	196	2	181255 530275
	JBA 200 Year Return (undefended) - Pluvial	(NE)			181635
	Flood Depth: Greater than 0.01m and Less than or equal to 0.1m  JBA 200 Year Return (undefended) - Pluvial	A13SW (W)	197	2	529960 181390
	Flood Depth: Less than or equal to 0.01m	A13NE (NE)	198	2	530355 181570



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13SW (SW)	199	2	530080 181235
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13NW (NW)	200	2	530045 181615
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13SW (SW)	201	2	530045 181255
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13SW (SW)	201	2	530085 181230
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13NE (NE)	203	2	530280 181640
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13NW (NW)	207	2	529965 181540
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	208	2	529955 181520
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	209	2	530365 181575
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	209	2	529960 181535
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (W)	212	2	529945 181385
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13SW (S)	212	2	530095 181215
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (S)	213	2	530090 181215
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (E)	213	2	530405 181375
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (SW)	213	2	530070 181225
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	A13SE (E)	214	2	530405 181370
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (S)	215	2	530100 181210
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	215	2	530065 181225
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (E)	216	2	530410 181380
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (NE)	216	2	530370 181580
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (W)	217	2	529945 181370
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Less than or equal to 0.01m	A13NE (NE)	217	2	530390 181545
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Less than or equal to 0.01m	A13NW (NW)	218	2	530020 181620



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13SW (S)	218	2	530090 181210
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (NE)	219	2	530395 181540
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13SW (W)	219	2	529940 181380
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13NE (NE)	219	2	530370 181585
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Less than or equal to 0.01m	A13NW (NW)	219	2	530025 181625
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (E)	220	2	530415 181385
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (N)	223	2	530175 181680
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (NE)	223	2	530375 181585
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13NW (N)	224	2	530160 181680
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13NE (NE)	224	2	530395 181550
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (N)	225	2	530225 181680
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Less than or equal to 0.01m	A13NE (NE)	226	2	530395 181555
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13SW (S)	226	2	530095 181200
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (N)	228	2	530175 181685
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	228	2	529940 181535
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	229	2	530405 181540
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13NE (N)	229	2	530220 181685
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13NE (E)	229	2	530410 181530
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	230	2	529935 181530
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (E)	231	2	530410 181535
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Less than or equal to 0.01m	A13NW (W)	232	2	529935 181535
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Less than or equal to 0.01m	A13NW (N)	233	2	530170 181690



/lap ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Less than or equal to 0.01m	A13NE (N)	235	2	530225 181690
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (E)	235	2	530430 181385
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13SW	235	2	530035
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(SW)	238	2	181220 529925
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Less than or equal to 0.01m	(W) A13NW	240	2	181525 529925
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(W)	240	2	181530 530230
	JBA 200 Year Return (undefended) - Pluvial	(N)	-		181695
	Flood Depth: Less than or equal to 0.01m  JBA 200 Year Return (undefended) - Pluvial	A13NE (N)	242	2	530240 181695
	Flood Depth: Greater than 0.3m and Less than or equal to 1.0m  JBA 200 Year Return (undefended) - Pluvial	A13NE (N)	243	2	530245 181695
	Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	243	2	529920 181525
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13NE (N)	244	2	530225 181700
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	244	2	530060 181195
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	246	2	529915 181520
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13NE (E)	247	2	530445 181475
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13NW (W)	247	2	529915 181525
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Less than or equal to 0.01m	A13NE (N)	249	2	530225 181705
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	250	2	530400 181595
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.01m and Less than or equal to 0.1m	A13SW (W)	250	2	529900 181425
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (NE)	250	2	530390 181610
	JBA 200 Year Return (undefended) - Pluvial Flood Depth: Less than or equal to 0.01m	A13SW (W)	250	2	529900 181420
	JBA 200 Year Return (undefended) - Fluvial None	(00)			101420
	JBA 200 Year Return (undefended) - Coastal None				
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	1	2	530155 181450
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (N)	3	2	530170 181460

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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	A13NW (NW)	12	2	530150 181460
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (SW)	13	2	530155 181410
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (N)	18	2	530175 181475
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	A13SW (SW)	20	2	530150 181405
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	22	2	530145 181410
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (SW)	24	2	530145 181405
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (SW)	26	2	530150 181395
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	26	2	530125 181455
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	27	2	530145 181400
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	29	2	530150 181480
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (N)	30	2	530160 181485
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (N)	40	2	530160 181495
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (N)	56	2	530155 181510
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	A13NW (N)	57	2	530150 181510
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	59	2	530090 181440
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	64	2	530085 181445
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (E)	70	2	530270 181445
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (E)	71	2	530270 181450
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (E)	74	2	530275 181438
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (E)	74	2	530275 181440
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	A13NE (E)	76	2	530275 181450
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (E)	78	2	530275 181460



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	A13SW (S)	78	2	530170 181335
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (NE)	80	2	530225 181530
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (E)	83	2	530280 181460
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	90	2	530100 181520
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (E)	91	2	530290 181455
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (S)	92	2	530195 181325
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (E)	93	2	530290 181460
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (E)	95	2	530295 181445
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	97	2	530095 181525
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	97	2	530235 181545
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (S)	99	2	530200 181320
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	100	2	530230 181550
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (NE)	102	2	530235 181550
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (S)	111	2	530210 181310
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (SE)	112	2	530245 181330
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	A13SE (S)	113	2	530215 181310
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (S)	113	2	530135 181305
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	114	2	530110 181555
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (N)	117	2	530225 181570
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	118	2	530250 181560
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	A13NW (N)	119	2	530165 181575
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (N)	120	2	530160 181575



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (N)	121	2	530150 181575
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	122	2	530055 181365
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	123	2	530050 181370
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (SW)	123	2	530110 181305
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE	123	2	530215 181300
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(S) A13SW	124	2	530160 181290
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(S) A13SW (SW)	125	2	530055 181360
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (SW)	126	2	530050 181365
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	126	2	530105 181305
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	126	2	530255 181320
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	127	2	530240 181575
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (SW)	128	2	530100 181305
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	129	2	530050 181360
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	129	2	530020 181445
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	130	2	530235 181580
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (NW)	130	2	530095 181565
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	131	2	530315 181370
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	131	2	530095 181305
	JBA 1000 Year Return (undefended) - Pluvial  Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (E)	133	2	530330 181405
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (N)	133	2	530175 181590
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	133	2	530085 181310
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (E)	134	2	530330 181400



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (NW)	134	2	530080 181560
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (N)	136	2	530150 181590
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (N)	137	2	530140 181590
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW	139	2	530115
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(S)	140	2	181285 530010
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW	140	2	181465 530015
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(W) A13SE	140	2	181405 530335 181305
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(E) A13NW (N)	140	2	181395 530155 181595
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	140	2	530250 181300
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (E)	141	2	530330 181380
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (N)	141	2	530150 181595
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	141	2	530245 181295
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (N)	142	2	530180 181600
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (SE)	142	2	530295 181330
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (W)	144	2	530005 181455
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (E)	144	2	530340 181400
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (N)	144	2	530165 181600
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	144	2	530095 181290
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (N)	145	2	530155 181600
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (E)	146	2	530340 181390
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (W)	146	2	530010 181400
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (N)	147	2	530190 181605



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	A13SW (S)	147	2	530135 181270
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (N)	148	2	530175 181605
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (E)	148	2	530340 181385
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE	148	2	530275
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(NE)	149	2	181580 530165
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(N) A13NW	149	2	181605 530000
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(W) A13NW (W)	149	2	181455 530000 181450
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	A13SE (SE)	149	2	530300 181325
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (E)	150	2	530345 181395
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (E)	151	2	530345 181390
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	A13SW (W)	152	2	530005 181395
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	152	2	530070 181575
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	152	2	530105 181275
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (E)	153	2	530345 181385
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	153	2	530055 181565
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	154	2	529995 181445
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (N)	154	2	530170 181610
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	154	2	530070 181295
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	155	2	529995 181460
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (E)	155	2	530345 181380
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	156	2	530320 181335
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (N)	157	2	530200 181615



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	A13SW (SW)	157	2	530085 181280
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (N)	158	2	530175 181615
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	A13SW (W)	159	2	530000 181390
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW	159	2	530065 181580
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(NW)	160	2	530000 181385
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (NW)	161	2	530055 181575
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (NE)	162	2	530285 181590
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	163	2	530305 181310
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	163	2	530325 181330
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	164	2	529995 181500
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (W)	165	2	529990 181400
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	165	2	530290 181590
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	165	2	530055 181580
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	166	2	530285 181595
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	166	2	530095 181265
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (SE)	166	2	530310 181310
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	167	2	529990 181495
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (N)	167	2	530190 181625
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (W)	168	2	529990 181500
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (W)	169	2	529980 181450
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (E)	169	2	530370 181440
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (NE)	169	2	530290 181595



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	A13SE (E)	170	2	530370 181420
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (W)	170	2	529985 181400
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	170	2	530310 181305
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE	170	2	530330
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	(SE)	170	2	181325 530325 181320
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(SE) A13NW (W)	172	2	529980 181475
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	174	2	530310 181585
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (E)	175	2	530375 181425
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (W)	175	2	529980 181400
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	175	2	530300 181595
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (NW)	175	2	530045 181585
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	176	2	530280 181610
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	A13NW (NW)	177	2	530000 181540
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (NE)	177	2	530315 181585
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	177	2	530325 181310
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (S)	177	2	530115 181245
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (SE)	177	2	530330 181315
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	A13NW (NW)	179	2	529995 181535
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	179	2	530085 181255
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (W)	180	2	529985 181370
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (W)	181	2	529975 181395
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	182	2	530305 181600



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	A13SE (SE)	182	2	530295 181280
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	183	2	530275 181265
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (SE)	183	2	530290 181275
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW	184	2	530050
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(NW) A13SW	184	2	181600 529985
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(W) A13SE	184	2	181360 530270
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(SE) A13SE	184	2	181260 530285
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(SE)	184	2	181270 530335
	JBA 1000 Year Return (undefended) - Pluvial	(SE)			181310
	Flood Depth: Greater than 0.1m and Less than or equal to 0.3m  JBA 1000 Year Return (undefended) - Pluvial	A13SE (SE)	184	2	530330 181305
	Flood Depth: Greater than 0.1m and Less than or equal to 0.3m  JBA 1000 Year Return (undefended) - Pluvial	A13NE (NE)	185	2	530280 181620
	Flood Depth: Greater than 0.3m and Less than or equal to 1.0m  JBA 1000 Year Return (undefended) - Pluvial	A13NW (NW)	185	2	529990 181540
	Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (NW)	187	2	529985 181535
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	187	2	530060 181610
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	187	2	530045 181600
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (E)	187	2	530385 181405
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	187	2	530275 181625
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (NE)	187	2	530345 181565
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE	188	2	530325
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	(NE)	188	2	181590 530295
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	(NE)	189	2	181615 529980
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	(NW)	190	2	181530 530290
	JBA 1000 Year Return (undefended) - Pluvial	(NE)			181620



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	A13SE (E)	190	2	530390 181425
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (W)	190	2	529965 181395
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	191	2	530300 181615
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE	191	2	530290
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(SE)	192	2	181265 530295
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(NE)	192	2	181620 530130
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(S)	195	2	181225 530045
	JBA 1000 Year Return (undefended) - Pluvial	(NW)	195	2	181610
	Flood Depth: Greater than 0.3m and Less than or equal to 1.0m  JBA 1000 Year Return (undefended) - Pluvial	(SW)			181235
	Flood Depth: Greater than 0.3m and Less than or equal to 1.0m  JBA 1000 Year Return (undefended) - Pluvial	A13NW (NW)	196	2	529970 181525
	Flood Depth: Greater than 0.3m and Less than or equal to 1.0m  JBA 1000 Year Return (undefended) - Pluvial	A13SW (W)	197	2	529960 181390
	Flood Depth: Greater than 0.3m and Less than or equal to 1.0m  JBA 1000 Year Return (undefended) - Pluvial	A13NW (NW)	197	2	530050 181615
	Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	198	2	530040 181610
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (E)	199	2	530390 181375
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	200	2	530275 181640
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	A13NW (W)	201	2	529965 181525
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (S)	203	2	530175 181210
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (E)	204	2	530400 181390
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE	204	2	530180
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(S)	205	2	181210 529960
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(W) A13NW	205	2	181365 529995
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(NW)	205	2	181580 530035
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	(NW)	207	2	181615 529960
		(W)	20.	-	181360



Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (N)	207	2	530180 181665
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (E)	208	2	530400 181375
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (W)	211	2	529945 181390
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (NE)	211	2	530360 181585
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	212	2	529995 181590
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (W)	212	2	529955 181360
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (S)	212	2	530095 181215
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (E)	213	2	530405 181375
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	A13NW (NW)	214	2	529955 181535
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (W)	214	2	529950 181365
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	A13SE (E)	214	2	530405 181370
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (S)	214	2	530180 181200
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (SW)	215	2	530075 181220
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (NW)	216	2	529990 181590
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (E)	216	2	530410 181380
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (W)	217	2	529940 181385
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (NE)	217	2	530390 181545
	JBA 1000 Year Return (undefended) - Pluvial  Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	217	2	530070 181220
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (S)	218	2	530175 181195
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SW (W)	219	2	529940 181380
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (E)	220	2	530415 181385
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	220	2	529940 181515



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 (N)	222	2	530190 181680
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (W)	222	2	529930 181410
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (W)	223	2	529930 181400
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE	223	2	530175
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(N) A13NW	223	2	181680 529985
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(NW) A13NW	224	2	181595 530160
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(N) A13SW	224	2	181680 530040
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	(SW)	225	2	181230 530225
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	(N) A13NE	225	2	530230
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	(N) A13NW	226	2	181680 529940
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(W)	226	2	181530 530375
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(NE) A13NE (E)	228	2	181590 530410 181525
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (N)	228	2	530170 181685
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE	228	2	530175 181685
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	(N) A13NW (N)	229	2	530160 181685
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (N)	229	2	530220 181685
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	230	2	529940 181540
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (E)	231	2	530430 181405
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (N)	233	2	530170 181690
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (E)	233	2	530430 181395
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (E)	234	2	530415 181530
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13SE (E)	235	2	530430 181385



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	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	235	2	530035 181220
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NW (NW)	237	2	529995 181625
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (E)	238	2	530435 181480
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (N)	238	2	530245 181690
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (N)	239	2	530220 181695
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (E)	240	2	530435 181385
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (E)	240	2	530440 181415
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	241	2	529920 181520
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (NW)	241	2	529990 181625
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (S)	242	2	530125 181175
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	242	2	530065 181195
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 1.0m	A13NE (N)	243	2	530245 181695
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	243	2	530035 181210
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (E)	244	2	530440 181390
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NW (W)	244	2	529920 181530
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (E)	246	2	530445 181465
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (N)	246	2	530235 181700
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13SE (S)	246	2	530230 181175
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (N)	248	2	530245 181700
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (N)	249	2	530220 181705
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.3m and Less than or equal to 1.0m	A13NE (NE)	250	2	530390 181610
	JBA 1000 Year Return (undefended) - Pluvial Flood Depth: Greater than 0.1m and Less than or equal to 0.3m	A13NE (E)	250	2	530450 181460



Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	JBA 1000 Year Re	JBA 1000 Year Return (undefended) - Pluvial				
	Flood Depth:	Greater than 0.3m and Less than or equal to 1.0m	A13NE (NE)	250	2	530400 181595
	JBA 1000 Year Re	eturn (undefended) - Pluvial				
	Flood Depth:	Greater than 0.1m and Less than or equal to 0.3m	A13SW (SW)	250	2	530030 181205
	JBA 1000 Year Re	eturn (undefended) - Fluvial				
	None					
	JBA 1000 Year Re	eturn (undefended) - Coastal				
	None					
	JBA Canal Failur	e Coverage				
	Coverage:	This area has been mapped for risk of flooding from canal or aqueduct failure or breach. Please note that all canals in this area may not have been mapped for failure or breach.	A13NE (SE)	0	2	530175 181438
	JBA Canal Failur	9				
	None					
	JBA Dam Break (	JBA Dam Break Coverage				
	Coverage:	This area has been mapped for flooding from dam or reservoir embankment failure or breach.	A13NE (SE)	0	2	530175 181438
	JBA Dam Break					
	None					



### **BGS Flood Data**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Flood Potential Highe	s of Flooding If Flooding If flood potential from rivers: the first areas to experience the effects of If flooding in a river catchment.	A9SW (SE)	813	3	530610 180732
	Flood Potential Lower	s of Flooding If Flooding If flood potential from rivers: areas affected by secondary flooding in the cases as a result of a prolonged flood event.	A8SE (S)	834	3	530502 180650
	Flood Potential Lower	s of Flooding If Flooding If flood potential from rivers: areas affected by secondary flooding in the cases as a result of a prolonged flood event.	A8SE (S)	862	3	530451 180600
	BGS Groundwater Flooding Flooding Type: Poten	ng Susceptibility Itial for Groundwater Flooding of Property Situated Below Ground Level	A13NE (SE)	0	3	530175 181438
	BGS Groundwater Flooding Flooding Type: Poten	ng Susceptibility Itial for Groundwater Flooding to Occur at Surface	A13SE (E)	105	3	530300 181400
	BGS Groundwater Flooding Flooding Type: Poten	ng Susceptibility Itial for Groundwater Flooding to Occur at Surface	A13SW (SW)	132	3	530100 181300
	BGS Groundwater Flooding Flooding Type: Poten	ng Susceptibility Itial for Groundwater Flooding of Property Situated Below Ground Level	A13NW (W)	149	3	530000 181438
	BGS Groundwater Floodir Flooding Type: Poten	ng Susceptibility  Itial for Groundwater Flooding to Occur at Surface	A13SW (SW)	244	3	530050 181200
	BGS Groundwater Flooding Flooding Type: Poten	ng Susceptibility  Itial for Groundwater Flooding of Property Situated Below Ground Level	A13NW (W)	249	3	529900 181450
	BGS Groundwater Flooding Flooding Type: Poten	ng Susceptibility  Itial for Groundwater Flooding of Property Situated Below Ground Level	A12NE (NW)	432	3	529800 181700
	<b>5</b> 3.	itial for Groundwater Flooding to Occur at Surface	A18SW (N)	450	3	530100 181900
	3 71	itial for Groundwater Flooding of Property Situated Below Ground Level	A12NE (W)	461	3	529700 181550
	<b>5</b> 3.	itial for Groundwater Flooding of Property Situated Below Ground Level	A12NE (W)	502	3	529650 181500
	<b>5</b> 3.	itial for Groundwater Flooding of Property Situated Below Ground Level	A8NE (SE)	542	3	530450 180950
	<b>5</b> 31	tital for Groundwater Flooding of Property Situated Below Ground Level	A14NW (E)	543	3	530700 181650
	0 71	tital for Groundwater Flooding of Property Situated Below Ground Level	A14NW (NE)	544	3	530650 181750
	<b>5</b> 31	tial for Groundwater Flooding of Property Situated Below Ground Level	A8NW (SW)	562	3	529850 180950
		tital for Groundwater Flooding of Property Situated Below Ground Level	A8NE (S)	564	3	530200 180850
	<b>5</b> 3.	tial for Groundwater Flooding of Property Situated Below Ground Level	A12SE (SW)	564	3	529700 181100
	5 7.	utial for Groundwater Flooding to Occur at Surface	A18SE (NE)	601	3	530450 182000
	BGS Groundwater Flooding Flooding Type: Poten	ng Susceptibility Itial for Groundwater Flooding of Property Situated Below Ground Level	A9NW (SE)	629	3	530600 180950

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# **BGS Flood Data**

Map ID	Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A9NW (SE)	639	3	530550 180900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18SE (N)	642	3	530200 182100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NE (SW)	662	3	529750 180900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8NE (SE)	697	3	530500 180800
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A9NW (SE)	699	3	530650 180900
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NE (SW)	702	3	529750 180850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A9NW (SE)	709	3	530600 180850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A8SW (S)	723	3	530050 180700
	BGS Groundwater Flooding Susceptibility Flooding Type: Limited Potential for Groundwater Flooding to Occur	A9NW (SE)	738	3	530650 180850
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A14SE (E)	772	3	530950 181250
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A18NW (NW)	809	3	529850 182200
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8SE (S)	814	3	530450 180650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A8SW (S)	822	3	530050 180600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A8SE (S)	824	3	530300 180600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A8SW (S)	827	3	529850 180650
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8SE (S)	833	3	530350 180600
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A7NW (SW)	891	3	529350 181050
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A8SE (S)	914	3	530200 180500
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A19SE (NE)	920	3	530850 182100
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A19SE (NE)	947	3	531000 181950
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding of Property Situated Below Ground Level	A18NW (N)	949	3	529850 182350
	BGS Groundwater Flooding Susceptibility Flooding Type: Potential for Groundwater Flooding to Occur at Surface	A8SE (S)	963	3	530175 180450



# **BGS Flood Data**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>BGS Groundwate</b>	r Flooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding of Property Situated Below Ground Level	A17NE (NW)	964	3	529700 182300
	BGS Groundwate	r Flooding Susceptibility				
	Flooding Type:	Potential for Groundwater Flooding of Property Situated Below Ground Level	A11NE (W)	1000	3	529150 181500

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# **ESI Groundwater Flood Data**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	ESI Groundwate Risk: Risk Details:	r Flood Data  Negligible Risk 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.	A13NE (SE)	0	4	530175 181438

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# **EA/NRW** Detailed River Network Data

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	<b>Detailed River Netw</b>	ork Lines				
1	River Type: River Name: Hydrographic Area: River Flow Type: River Surface Level: Drain Feature: Flood Risk Management Status: Water Course Name: Water Course Reference:	Not a Drain Other Rivers	A14NW (NE)	380	1	530531 181628

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### **EA/NRW RoFRS Data**

Map ID		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Risk of Flooding from Flood Risk Assessment: Suitability Scale: Source:	om Rivers and Sea (RoFRS)  Low - Less than 1 in 100 (1%) but greater than or equal to 1 in 1,000 (0.1%) chance in any given year  Town to Street  Environment Agency, Head Office	A9SW (SE)	816	1	530564 180700
	Risk of Flooding from Flood Risk Assessment: Suitability Scale: Source:	om Rivers and Sea (RoFRS)  Low - Less than 1 in 100 (1%) but greater than or equal to 1 in 1,000 (0.1%) chance in any given year  County to Town  Environment Agency, Head Office	A9SW (SE)	816	1	530565 180701
	Risk of Flooding from Flood Risk Assessment: Suitability Scale: Source:	om Rivers and Sea (RoFRS)  Low - Less than 1 in 100 (1%) but greater than or equal to 1 in 1,000 (0.1%) chance in any given year  County to Town  Environment Agency, Head Office	A8SE (S)	913	1	530360 180521
	Risk of Flooding from Flood Risk Assessment: Suitability Scale: Source:	om Rivers and Sea (RoFRS)  High - Greater than or equal to 1 in 30 (3.3%) chance in any given year  County to Town Environment Agency, Head Office	A9SW (SE)	921	1	530668 180639
	Risk of Flooding from Flood Risk Assessment: Suitability Scale: Source:	Low - Less than 1 in 100 (1%) but greater than or equal to 1 in 1,000 (0.1%) chance in any given year County to Town Environment Agency, Head Office	A9SW (SE)	925	1	530691 180650
	Risk of Flooding from Flood Risk Assessment: Suitability Scale: Source:	om Rivers and Sea (RoFRS)  Low - Less than 1 in 100 (1%) but greater than or equal to 1 in 1,000 (0.1%) chance in any given year  County to Town  Environment Agency, Head Office	A9SW (SE)	927	1	530695 180650
	Risk of Flooding from Flood Risk Assessment: Suitability Scale: Source:	om Rivers and Sea (RoFRS)  Low - Less than 1 in 100 (1%) but greater than or equal to 1 in 1,000 (0.1%) chance in any given year  County to Town  Environment Agency, Head Office	A9SW (SE)	927	1	530650 180622
	Risk of Flooding from Flood Risk Assessment: Suitability Scale: Source:	Low - Less than 1 in 100 (1%) but greater than or equal to 1 in 1,000 (0.1%) chance in any given year County to Town Environment Agency, Head Office	A8SE (S)	931	1	530349 180500
	Risk of Flooding from Flood Risk Assessment: Suitability Scale: Source:	om Rivers and Sea (RoFRS)  High - Greater than or equal to 1 in 30 (3.3%) chance in any given year  County to Town Environment Agency, Head Office	A9SW (SE)	944	1	530580 180564
	Risk of Flooding from Flood Risk Assessment: Suitability Scale: Source:	om Rivers and Sea (RoFRS)  Low - Less than 1 in 100 (1%) but greater than or equal to 1 in 1,000 (0.1%) chance in any given year  County to Town  Environment Agency, Head Office	A9SW (S)	977	1	530542 180511
		om Rivers and Sea (RoFRS)  Low - Less than 1 in 100 (1%) but greater than or equal to 1 in 1,000 (0.1%) chance in any given year  County to Town  Environment Agency, Head Office	A9SE (SE)	979	1	530900 180750
		om Rivers and Sea (RoFRS)  High - Greater than or equal to 1 in 30 (3.3%) chance in any given year  County to Town Environment Agency, Head Office	A9SW (S)	980	1	530533 180503
		om Rivers and Sea (RoFRS)  High - Greater than or equal to 1 in 30 (3.3%) chance in any given year  County to Town Environment Agency, Head Office	A9SW (SE)	995	1	530741 180600
		county to Town  Environment Agency, Head Office	A9SW (S)	998	1	530515 180477

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# Flood Insurance Risk Data

Ma <sub>l</sub>		Details	Quadrant Reference (Compass Direction)	Estimated Distance From Site	Contact	NGR
	Postcode Sector F	Flood Insurance Claim Ratings				
	Insurance Rating: Postcode Sector:	Very Low Flood Insurance Claim Rating - No Recorded Claims WC1A 1	A13NE (SE)	0	2	530175 181438

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# **Data Currency**

EA / NRW / CEH Flood Data	Version	Update Cycle
Extreme Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2015	Quarterly
Flooding from Rivers or Sea without Defences Environment Agency - Head Office	August 2015	Quarterly
Areas Benefiting from Flood Defences Environment Agency - Head Office	August 2015	Quarterly
Flood Water Storage Areas Environment Agency - Head Office	August 2015	Quarterly
Flood Defences Environment Agency - Head Office	August 2015	Quarterly
EA / NRW Surface Water Flood Data	Version	Update Cycle
Surface Water 1 in 30 year Flood Depth Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 100 year Flood Depth Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 1000 year Flood Depth Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 30 year Flood Velocity Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 100 year Flood Velocity Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 1000 year Flood Velocity Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 30 year Flood Flow Direction 25m Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 100 year Flood Flow Direction 25m Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 1000 year Flood Flow Direction 25m Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 30 year Flood Hazard Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 100 year Flood Hazard Environment Agency - Head Office	October 2013	As notified
Surface Water 1 in 1000 year Flood Hazard Environment Agency - Head Office	October 2013	As notified
Surface Water Suitability Environment Agency - Head Office	October 2013	As notified



# **Data Currency**

JBA Flood Data	Version	Update Cycle
JBA 75 Year Return (undefended) - Pluvial		
JBA Risk Management Limited	September 2014	Annually
JBA 75 Year Return (undefended) - Fluvial		
IBA Risk Management Limited	September 2014	Annually
IBA 75 Year Return (undefended) - Coastal		
JBA Risk Management Limited	September 2014	Annually
JBA 100 Year Return (undefended) - Fluvial	0	A II
JBA Risk Management Limited	September 2014	Annually
JBA 100 Year Return (undefended) - Coastal	Contomb on 2011	A
JBA Risk Management Limited	September 2014	Annually
IBA 200 Year Return (undefended) - Pluvial	0 1 1 0011	
BA Risk Management Limited	September 2014	Annually
BA 200 Year Return (undefended) - Fluvial		
BA Risk Management Limited	September 2014	Annually
BA 200 Year Return (undefended) - Coastal		
BA Risk Management Limited	September 2014	Annually
IBA 1000 Year Return (undefended) - Pluvial		
IBA Risk Management Limited	September 2014	Annually
IBA 1000 Year Return (undefended) - Fluvial		
IBA Risk Management Limited	September 2014	Annually
BA 1000 Year Return (undefended) - Coastal		
IBA Risk Management Limited	September 2014	Annually
JBA Canal Failure		
IBA Risk Management Limited	September 2014	Annually
JBA Dam Break		
JBA Risk Management Limited	September 2014	Annually
BGS Flood Data	Version	Update Cycle
BGS Geological Indicators of Flooding		
British Geological Survey - National Geoscience Information Service	October 2013	Annually
BGS Groundwater Flooding Susceptibility		
British Geological Survey - National Geoscience Information Service	May 2013	Annually
ESI Groundwater Flooding Data	Version	Update Cycle
ESI Groundwater Flood Risk		
ESI Limited	May 2015	Bi-Annually
EA/NRW Detailed River Network Data	Version	Update Cycle
Detailed River Network Lines		
Environment Agency - Head Office	March 2012	Annually
Detailed River Network Nodes		, amading
Environment Agency - Head Office	March 2012	Annually
Detailed River Network Offline Drainage	INIGIOTI ZOTZ	, unidany
Environment Agency - Head Office	March 2012	Annually
	IVIGIOTI ZO IZ	, anidany
EA/NRW Historic Flood Events Data	Version	Update Cycle
listoric Flood Events		
Environment Agency - Head Office	October 2015	Quarterly
Historical Flood Liabilities		
		i .

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# **Data Currency**

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	March 2015	Annually
Flood Insurance Risk Data	Version	Update Cycle
Postcode Sector Flood Insurance Claim Ratings		
Crawford and Company	September 2015	Quarterly

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# **Data Suppliers**

A selection of organisations who provide data within this report

Data Supplier	Data Supplier Logo
Ordnance Survey	Ordnance Survey*
Environment Agency	Environment Agency
Natural Resources Wales	Cyfoeth Natural Natural Resources Voles
Centre for Ecology and Hydrology	Centre for Ecology & Hydrology  NATURAL ENVIRONMENT RESEARCH COUNCIL
British Geological Survey	British Geological Survey NATURAL ENVIRONMENT RESEARCH COUNCIL
Environmental Simulations International	<b>Esi</b> Environment Specialists
JBA Risk Management	JBA row management



### **Useful Contacts**

Contact	Name and Address	Contact Details
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	PO Box 544, Templeborough, Rotherham, S60 1BY	
2	Landmark Information Group Limited Imperium, Imperial Way, Reading, Berkshire, RG2 0TD	Telephone: 0844 844 9952 Fax: 0844 844 9951 Email: customerservices@landmark.co.uk Website: www.landmark.co.uk
3	British Geological Survey - Enquiry Service  British Geological Survey, Kingsley Dunham Centre, Keyworth, Nottingham, Nottinghamshire, NG12 5GG	Telephone: 0115 936 3143 Fax: 0115 936 3276 Email: enquiries@bgs.ac.uk Website: www.bgs.ac.uk
4	ESI Limited  New Zealand House, Abbey Foregate, Shrewsbury, West Midlands, SY2 6FD	Telephone: 0845 606 6650
5	Environment Agency - Head Office Rio House, Waterside Drive, Aztec West, Almondsbury, Bristol, Avon, BS32 4UD	Telephone: 01454 624400 Fax: 01454 624409

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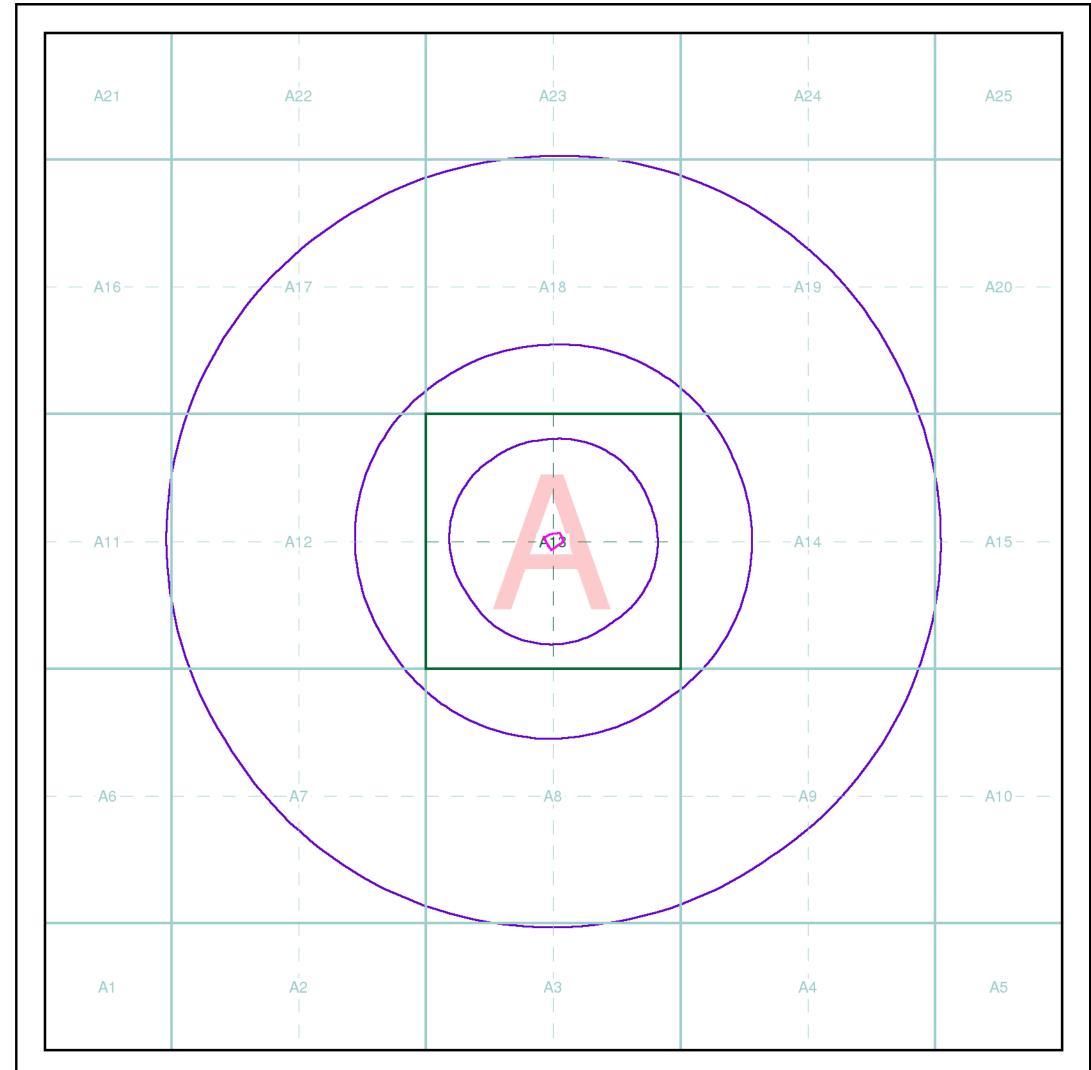
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### **Index Map**

For ease of identification, your site and buffer have been split into Slices, Segments and Quadrants. These are illustrated on the Index Map opposite and explained further below.

#### Slice

Each slice represents a 1:10,000 plot area (2.7km x 2.7km) for your site and buffer. A large site and buffer may be made up of several slices (represented by a red outline), that are referenced by letters of the alphabet, starting from the bottom left corner of the slice "grid". This grid does not relate to National Grid lines but is designed to give best fit over the site and buffer.

#### Seamer

A segment represents a 1:2,500 plot area. Segments that have plot files associated with them are shown in dark green, others in light blue. These are numbered from the bottom left hand corner within each slice.

### Quadrant

A quadrant is a quarter of a segment. These are labelled as NW, NE, SW, SE and are referenced in the datasheet to allow features to be quickly located on plots. Therefore a feature that has a quadrant reference of A7NW will be in Slice A, Segment 7 and the NW Quadrant.

A selection of organisations who provide data within this report:









Envirocheck reports are compiled from 136 different sources of data.

### **Client Details**

Mr F Navarro, Mason Navarro Pledge Ltd, Bancroft Court, Hitchin, Hertfordshire, SG5 1LH

### **Order Details**

Order Number: 75501969\_1\_1
Customer Ref: 214312
National Grid Reference: 530180, 181440

Site Area (Ha): 0.15 Search Buffer (m): 1000

### **Site Details**

37 New Oxford Street, LONDON, WC1A 1BH

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