Outlook

Request for information - Ref: EIR2026/16666

From Greater Manchester, Merseyside and Cheshire Enquiries <inforequests.gmmc@environment-agency.gov.uk>

Date Thu 09/04/26 10:41 AM

To **********

1 attachment (4 MB)

AJ35UENKXC8F Auto.pdf;

Our ref: EIR2026/16666

Dear Nicola Sugg,

I am writing in response to your request for information, received 5 April 2026, regarding Request for Flood risk assessment data (product 4). Customer request reference AJ35UENKXC8F.

We respond to requests for information under the Freedom of Information Act 2000 (FOI) and Environmental Information Regulations 2004 (EIR).

We hold no record of flooding in this area.

However, this does not mean flooding has not occurred in the past or that it will not flood in future.

There are no flood defences in the vicinity of the site.

We recommend that you also contact United Utilities and Lead Local Flood Authority Manchester Council,

who may hold additional information (the former especially in relation to sewer flooding.

Lead Local Flood Authority Manchester Council is responsible for issues relating to surface water and hold information on surface water flooding.

For further surface information: Surface water map - Check your long term flood risk - GOV.UK

For further information on your property's flood risk, visit:

Check Your Long Term Flood Risk: Check the long term flood risk for an area in England - GOV.UK

Check for Flooding: Check for flooding in England - GOV.UK

Sign up for flood warnings: Get flood warnings

Flood Map for Planning: https://flood-map-for-planning.service.gov.uk/

For additional flood risk information, advice and support in your area, please visit: https://thefloodhub.co.uk/

For more information on how the rivers and see dataset is used and its limitations, we recommend you visit How to use rivers and sea data - Flood map for planning - GOV.UK

Please refer to the Open Government Licence which explains the permitted use of this information.

Rights of appeal

If you are not satisfied with our decision, you can contact us within two calendar months to ask for the decision to be reviewed. We will then conduct an internal review of our response to your request and give you our decision in writing within 40 working days.

If you are not satisfied with the outcome of the internal review, you can then make an appeal to the Information Commissioner Office, the statutory regulator for the Environmental Information Regulations 2004 and the Freedom of Information Act 2000. Please follow this link to the ICO online complaints portal. The address is: Information Commissioner's Office, Wycliffe House, Water Lane, Wilmslow, Cheshire. SK9 5AF.

Tel: 0303 123 1113 (local rate) or 01625 545 745 (national rate) | Fax: 01625 524 510 Email: icocasework@ico.org.uk | Website: www.ico.org.uk

Yours sincerely,

Lauren Blackley

GMMC Area Customers and Engagement Team

Environment Agency

Please tell us how we did

To help improve your experience as a customer we are currently gathering feedback. If you would like to take part in a short customer satisfaction survey, please click the link below:

Environment Agency FOI Customer Satisfaction Survey

Flood risk assessment data

Location of site: 383025 / 395199 (shown as easting and northing coordinates)
Document created on: 5 April 2026
This information was previously known as a product 4.
Customer reference number: AJ35UENKXC8F

Map showing the location that flood risk assessment data has been requested for.



How to use this information

You can use this information as part of a flood risk assessment for a planning application. To do this, you should include it in the appendix of your flood risk assessment.

> **We recommend that you work with a flood risk consultant to get your flood risk assessment.**

Included in this document

In this document you'll find:

- how to find information about surface water and other sources of flooding
- information on the models used
- definitions for the terminology used throughout
- flood map for planning (rivers and the sea)
- modelled data
- climate change modelled data
- information about strategic flood risk assessments
- information about this data
- information about flood risk activity permits
- help and advice

Information that's unavailable

This document **does not** contain:

- past floods
- flood defences and attributes

We do not have past flooding data for this location.

Please note that:

- flooding may have occurred that we do not have records for
- flooding can come from a range of different sources
- we can only supply flood risk data relating to flooding from rivers or the sea

You can contact your Lead Local Flood Authority or Internal Drainage Board to see if they have other relevant local flood information. Please note that some areas do not have an Internal Drainage Board.

We aren't able to display flood defence locations and attributes as there are no formal flood defences in the area of interest.

Surface water and other sources of flooding

When using the surface water map on the check your long term flood risk service the following considerations apply:

- surface water extents are suitable for use in planning
- surface water climate change scenarios may help to inform risk assessments, but the available data fall short of what is required to assess planned development
- surface water depth information should not be used for planning purposes

To find out about other factors that might affect the flood risk of this location, you should also check:

- reservoir flood risk
- groundwater flood risk - you could use the British Geological Survey groundwater flooding data, groundwater: current status and flood risk and the guide on mining and groundwater constraints for development - further information may be available from the lead local flood authority (LLFA)
- your local planning authority's SFRA, which includes future flood risk

Your Lead Local Flood Authority is Manchester District.

For information about sewer flooding, contact the relevant water company for the area.

About the models used

Model name: Chorlton Platt Gore 2024
Scenario(s): Defended fluvial, defences removed fluvial, defended climate change fluvial, defences removed climate change fluvial
Date: 15 April 2024

Model name: Corn Brook 2017
Scenario(s): No defences exist fluvial, no defences exist climate change fluvial
Date: 31 December 2017

These models contain the most relevant data for your area of interest.

Terminology used

Annual exceedance probability (AEP)

This refers to the probability of a flood event occurring in any year. The probability is expressed as a percentage. For example, a large flood which is calculated to have a 1% chance of occuring in any one year, is described as 1% AEP.

Metres above ordnance datum (mAOD)

All flood levels are given in metres above ordnance datum which is defined as the mean sea level at Newlyn, Cornwall.

Flood map for planning (rivers and the sea)

Your selected location is in flood zone 3.

Flood zone 3 shows the area at risk of flooding for an undefended flood event with a:

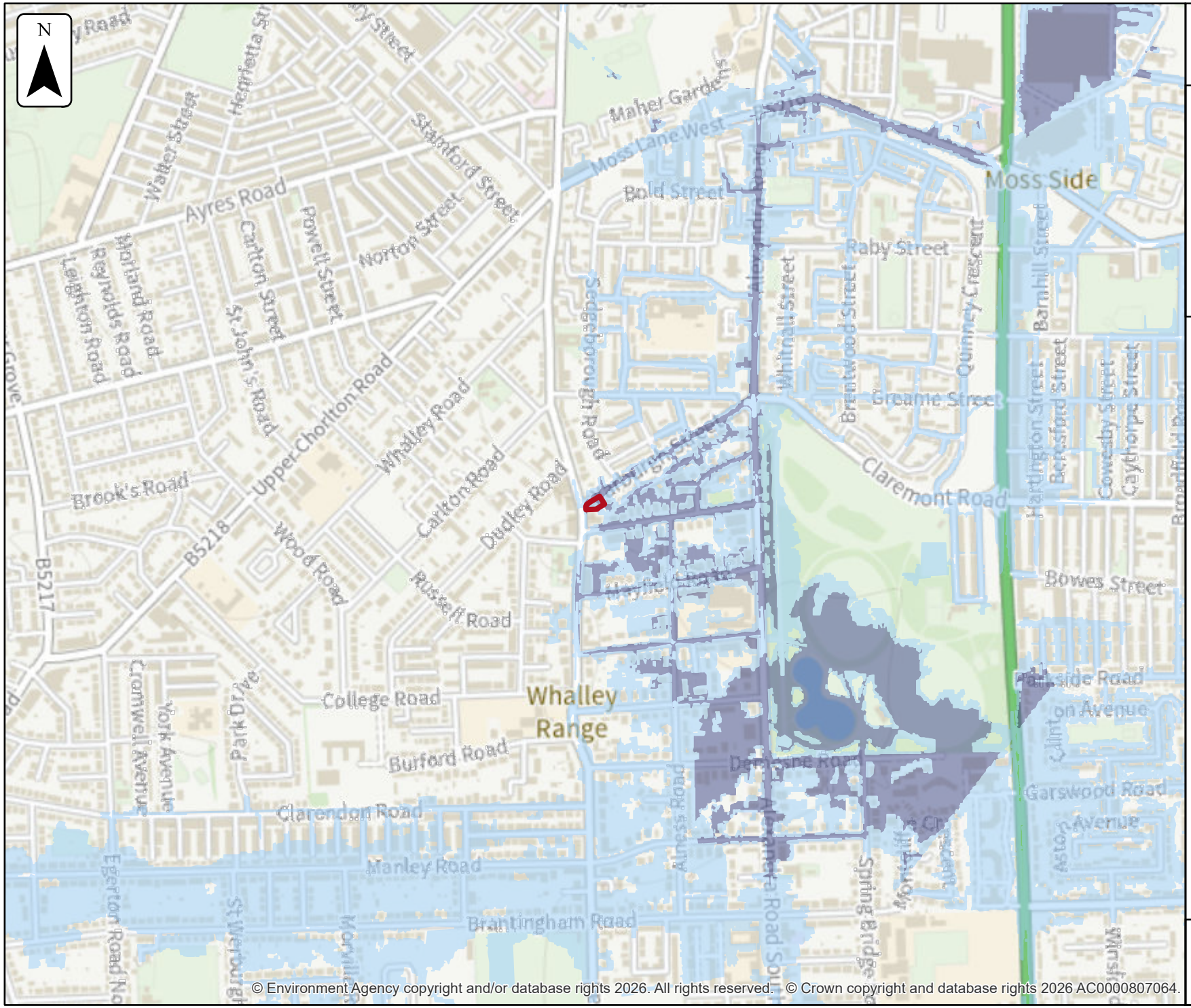
- 0.5% or greater probability of occurring in any year for flooding from the sea
- 1% or greater probability of occurring in any year for fluvial (river) flooding

Flood zone 2 shows the area at risk of flooding for an undefended flood event with:

- between a 0.1% and 0.5% probability of occurring in any year for flooding from the sea
- between a 0.1% and 1% probability of occurring in any year for fluvial (river) flooding

It's important to remember that the flood zones on this map:

- refer to the land at risk of flooding and do not refer to individual properties
- refer to the probability of river and sea flooding, ignoring the presence of defences
- do not take into account potential impacts of climate change



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Flood map for planning

Location (easting/northing)
383025/395199

Scale
1:10,000

Created
5 Apr 2026

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Modelled data

This section provides details of different scenarios we have modelled and includes the following (where available):

- outline maps showing the area at risk from flooding in different modelled scenarios
- modelled node point map(s) showing the points used to get the data to model the scenarios and table(s) providing details of the flood risk for different return periods
- map(s) showing the approximate water levels for the return period with the largest flood extent for a scenario and table(s) of sample points providing details of the flood risk for different return periods

Climate change

The climate change data included in the models may not include the latest flood risk assessment climate change allowances. Where the new allowances are not available you will need to consider this data and factor in the new allowances to demonstrate the development will be safe from flooding.

The Environment Agency will incorporate the new allowances into future modelling studies. For now, it's your responsibility to demonstrate that new developments will be safe in flood risk terms for their lifetime.

Modelled scenarios

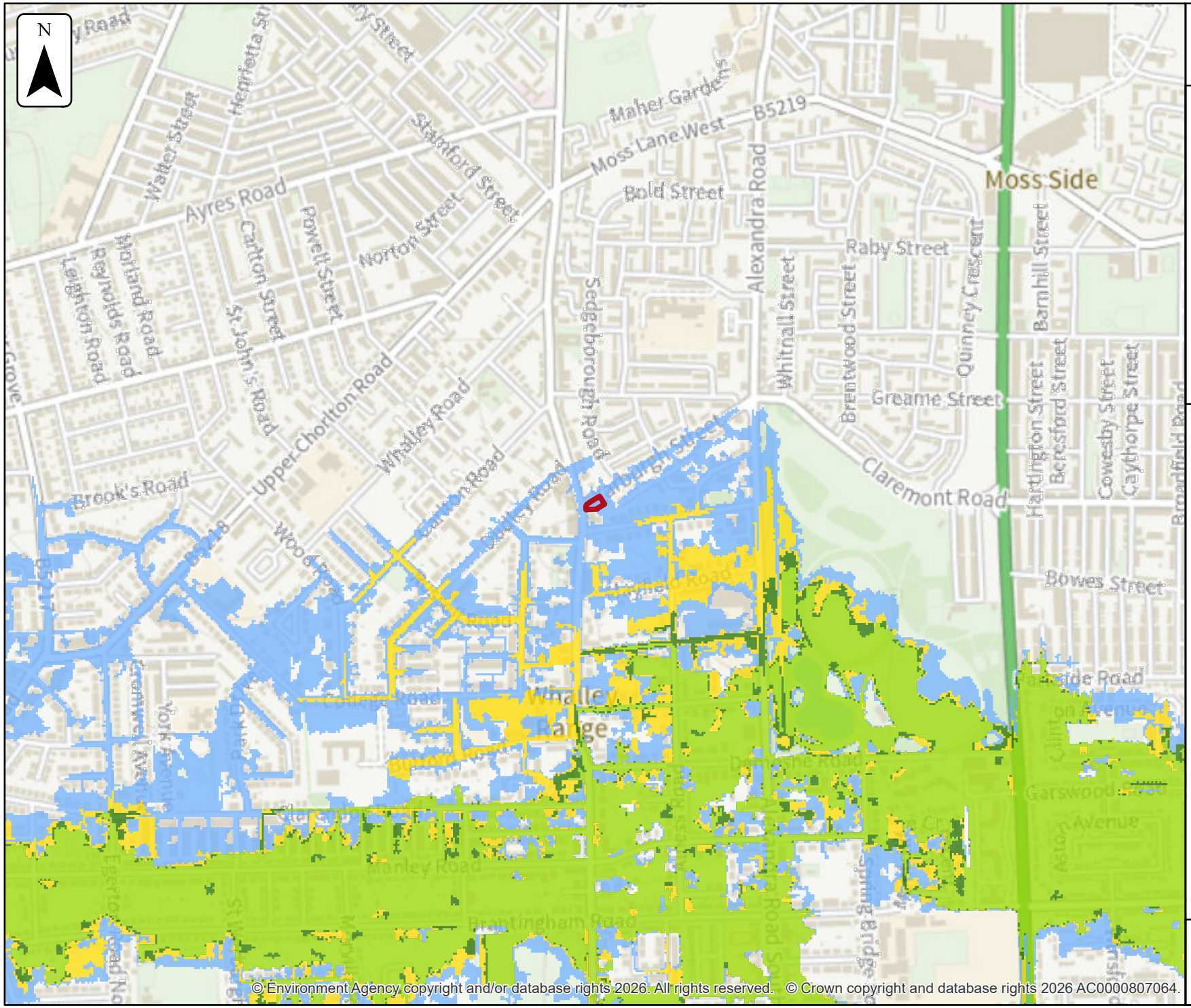
The following scenarios are included:

- Defended modelled fluvial: risk of flooding from rivers where there are flood defences
- Defences removed modelled fluvial: risk of flooding from rivers where flood defences have been removed
- No defences exist modelled fluvial: risk of flooding from rivers where there are no flood defences
- Defended climate change modelled fluvial: risk of flooding from rivers where there are flood defences, including estimated impact of climate change
- Defences removed climate change modelled fluvial: risk of flooding from rivers where flood defences have been removed, including estimated impact of climate change
- No defences exist climate change modelled fluvial: risk of flooding from rivers where there are no flood defences, including estimated impact of climate change

No data available

We do not have any height or depth data at this location for the following models:

Model name: Chorlton Platt Gore 2024
Scenario(s): Defences removed modelled fluvial, Defended modelled fluvial



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Defences removed climate change modelled fluvial extent

Location (easting/northing)
383025/395199

Scale
1:10,000

Created
5 Apr 2026

Model name
Chorlton Platt Gore 2024

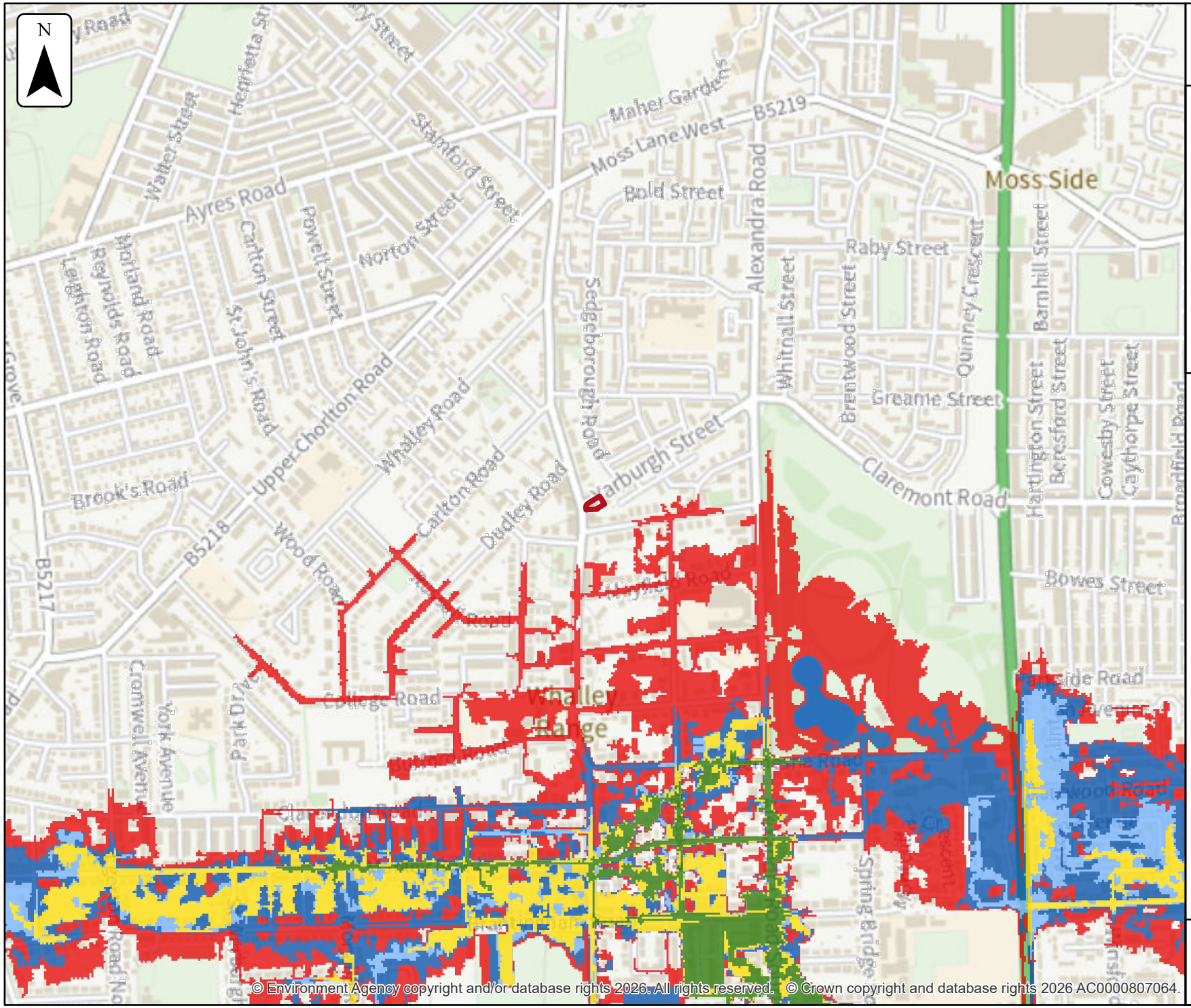
- Selected area
- Main river

Modelled flood extent

- 1% AEP (+41%)
- 1% AEP (+53%)
- 1% AEP (+85%)
- 0.1% AEP (+53%)

Flood extents may not be visible where they overlap other return periods

0 100 200 300 400 500
metres



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Defences removed modelled fluvial extent

Location (easting/northing)
383025/395199

Scale
1:10,000

Created
5 Apr 2026

Model name
Chorlton Platt Gore 2024

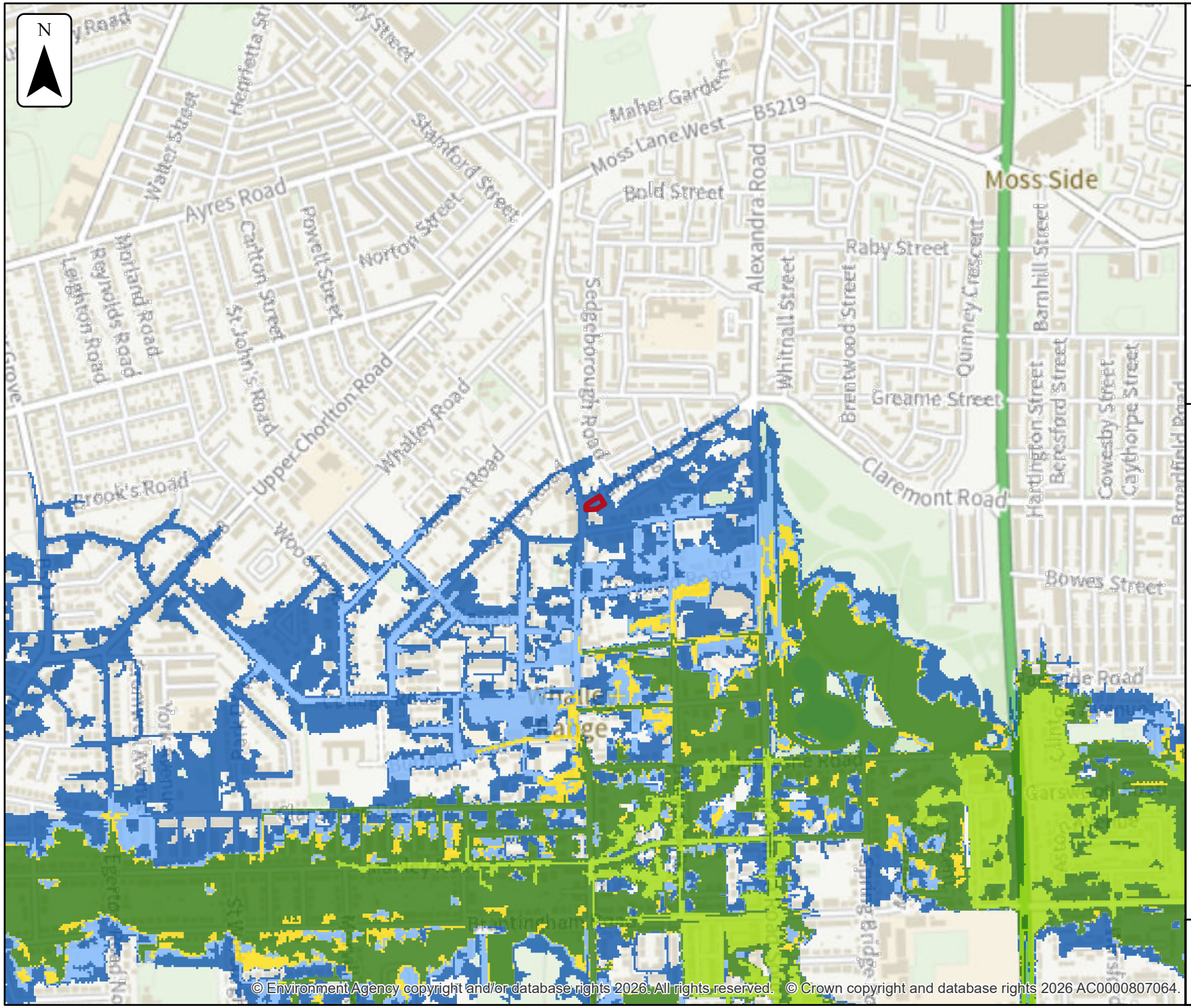
- Selected area
- Main river

Modelled flood extent

- 2% AEP
- 1.33% AEP
- 1% AEP
- 0.5% AEP
- 0.1% AEP

Flood extents may not be visible where they overlap other return periods

0 100 200 300 400 500
metres



Environment Agency

Defended climate change modelled fluvial extent

Location (easting/northing)
383025/395199

Scale
1:10,000

Created
5 Apr 2026

Model name
Chorlton Platt Gore 2024

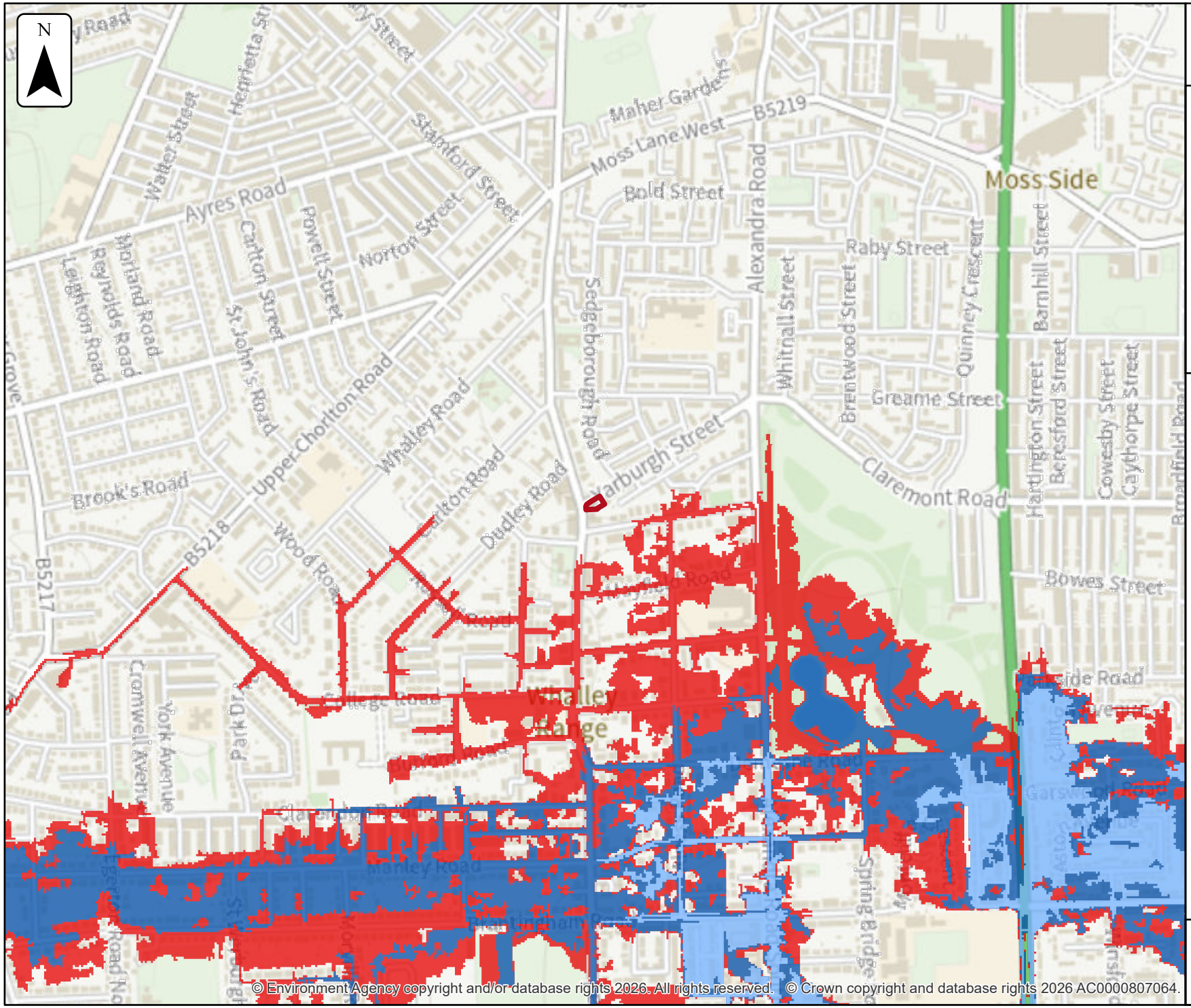
- Selected area
- Main river

Modelled flood extent

- 5% AEP (+53%)
- 1% AEP (+41%)
- 1% AEP (+53%)
- 1% AEP (+85%)
- 0.1% AEP (+53%)

Flood extents may not be visible where they overlap other return periods

0 100 200 300 400 500
metres



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Defended modelled fluvial extent

Location (easting/northing)
383025/395199

Scale
1:10,000

Created
5 Apr 2026

Model name
Chorlton Platt Gore 2024

- Selected area
- Main river

Modelled flood extent

- 1% AEP
- 0.5% AEP
- 0.1% AEP

Flood extents may not be visible where they overlap other return periods

0 100 200 300 400 500
metres



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No defences exist climate change modelled fluvial extent

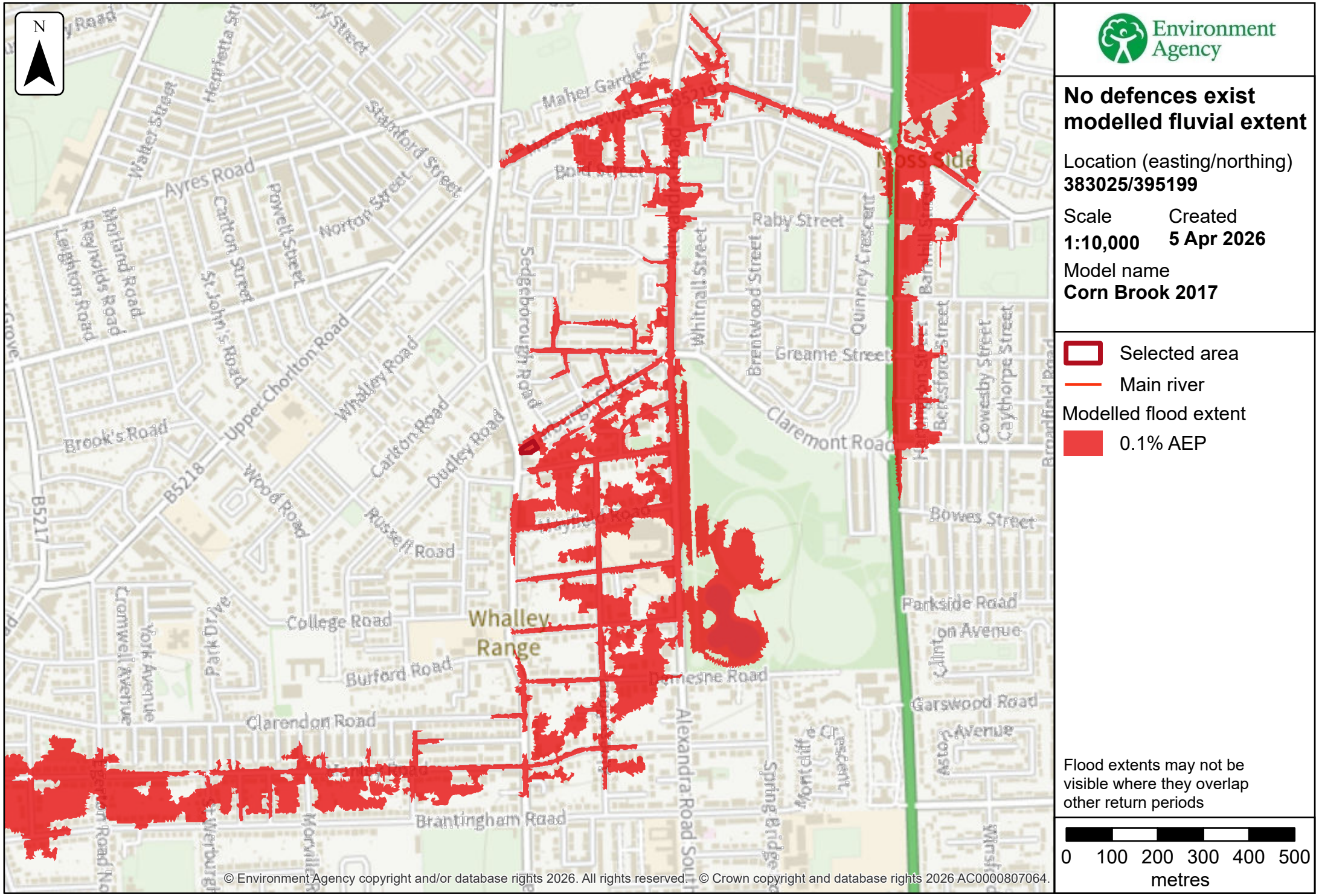
Location (easting/northing)
383025/395199

Scale
1:10,000

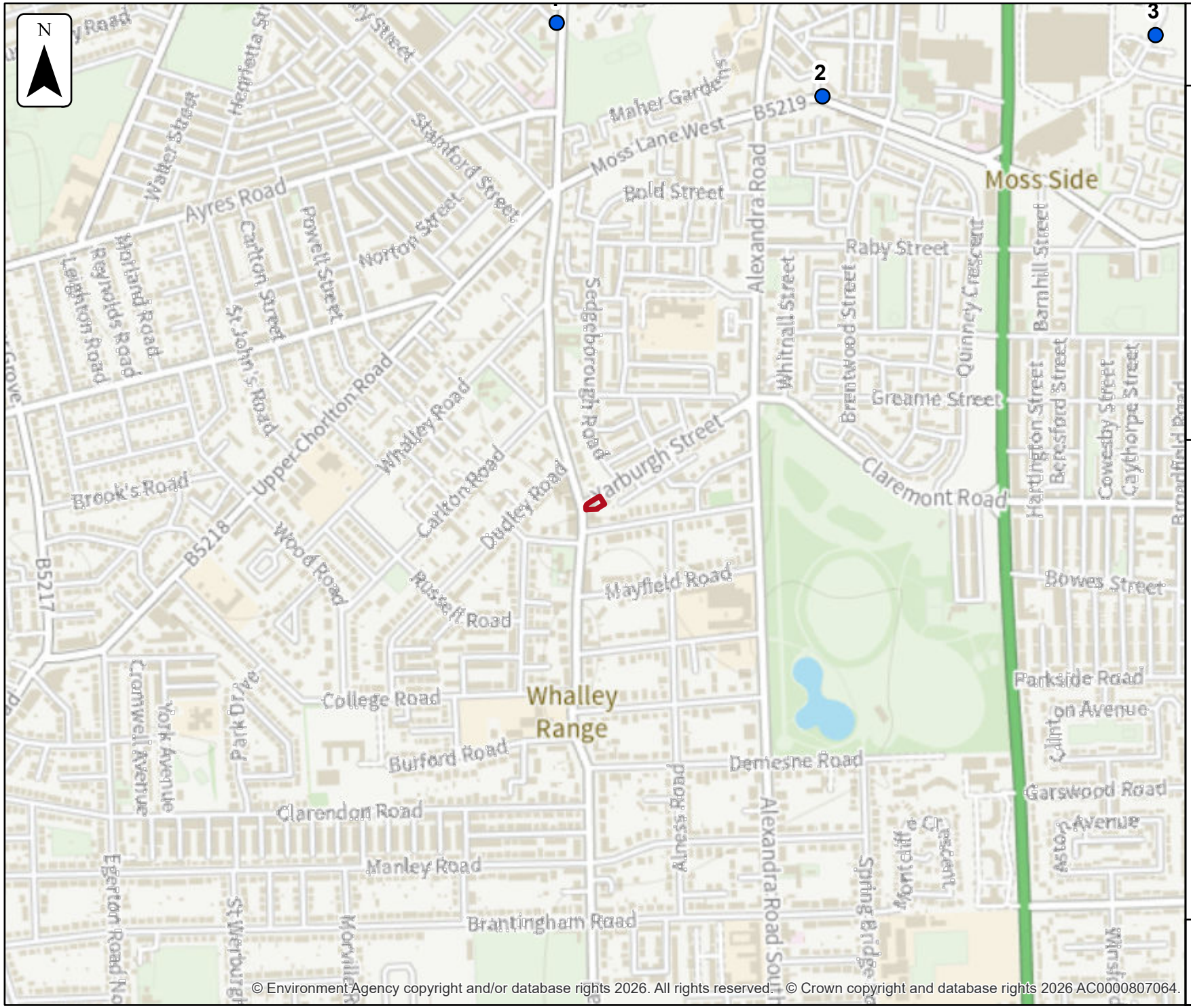
Created
5 Apr 2026

Model name
Corn Brook 2017

Flood extents may not be visible where they overlap other return periods



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No defences exist modelled fluvial node locations

Location (easting/northing)
383025/395199

Scale
1:10,000

Created
5 Apr 2026

Model name
Corn Brook 2017

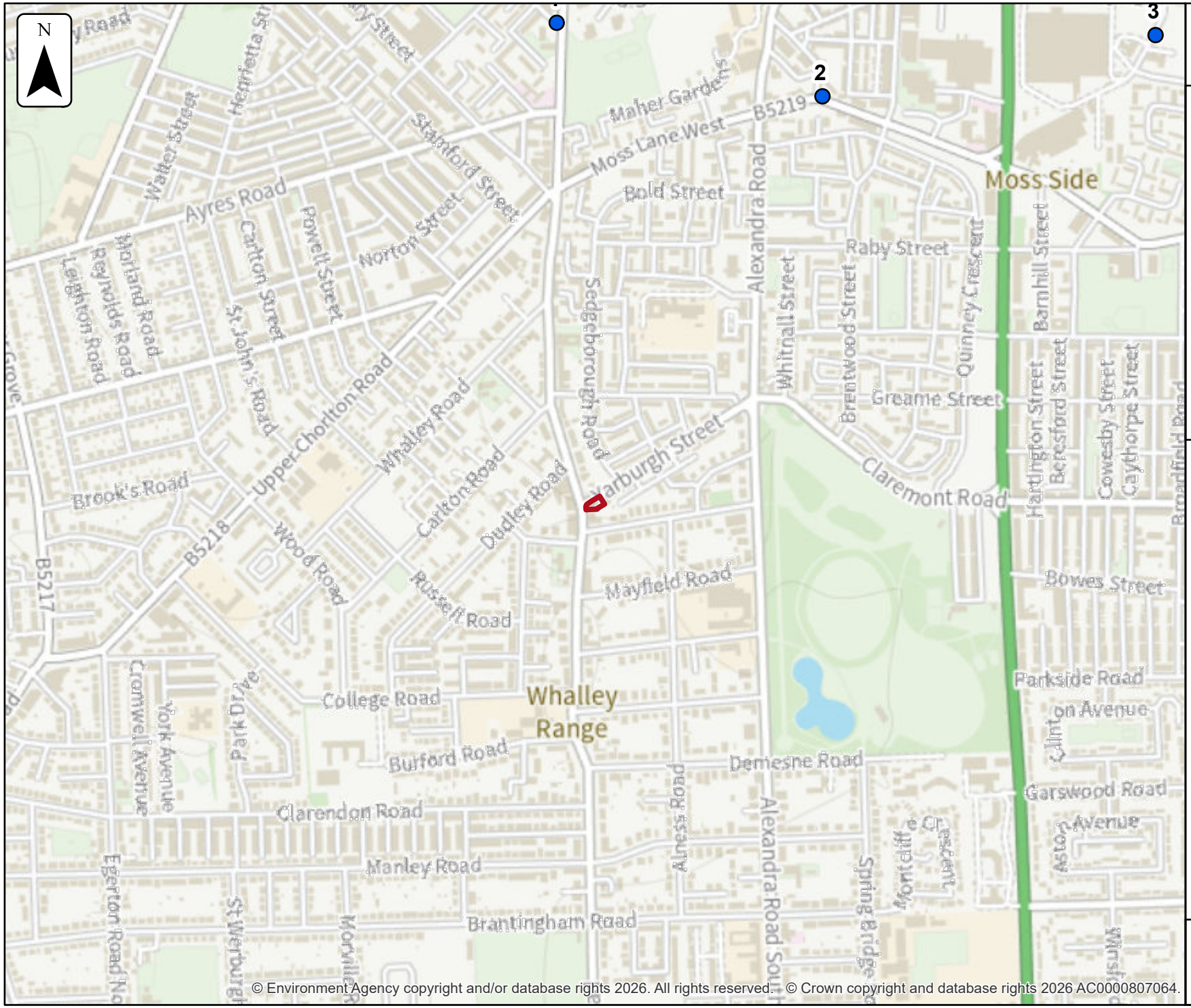
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Modelled node locations data

No defences exist

Label	Modelled location ID	Easting	Northing	0.1% AEP	0.1% AEP
				Level	Flow
1	952451	382950	396136	31.73	5.10
2	952452	383467	395993	33.28	4.60
3	952465	384116	396112	34.34	3.47

Data in this table comes from the Corn Brook 2017 model.
Level values are shown in mAOD, and flow values are shown in cubic metres per second.
Any blank cells show where a particular scenario has not been modelled for this location.



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No defences exist climate change modelled fluvial node locations

Location (easting/northing)
383025/395199

Scale
1:10,000

Created
5 Apr 2026

Model name
Corn Brook 2017

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Modelled node locations data

No defences exist climate change

Label	Modelled location ID	Easting	Northing	1% AEP (+30%)	1% AEP (+35%)	1% AEP (+70%)	0.1% AEP (+30%)
				Level	Level	Level	Level
1	952451	382950	396136	30.34	30.39	30.82	31.99
2	952452	383467	395993	32.78	32.81	32.99	33.39
3	952465	384116	396112	33.75	33.79	34.02	34.46

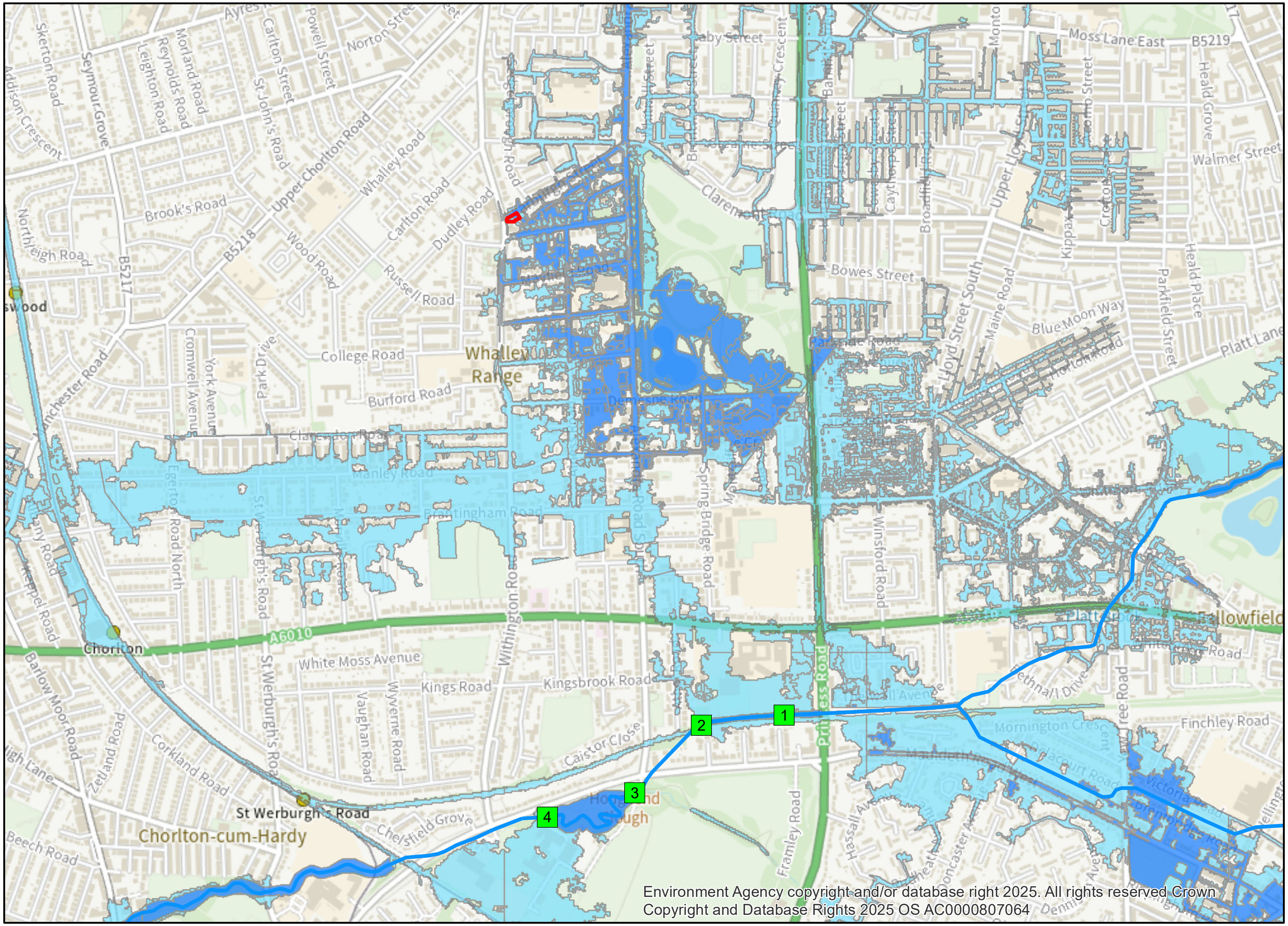
Data in this table comes from the Corn Brook 2017 model.
Level values are shown in mAOD, and flow values are shown in cubic metres per second.
Any blank cells show where a particular scenario has not been modelled for this location.

No defences exist climate change

Label	Modelled location ID	Easting	Northing	1% AEP (+30%)	1% AEP (+35%)	1% AEP (+70%)	0.1% AEP (+30%)
				Flow	Flow	Flow	Flow
1	952451	382950	396136	2.24	2.33	2.93	6.63
2	952452	383467	395993	2.03	2.11	2.66	5.98
3	952465	384116	396112	1.57	1.63	2.05	4.51

Data in this table comes from the Corn Brook 2017 model.
Level values are shown in mAOD, and flow values are shown in cubic metres per second.
Any blank cells show where a particular scenario has not been modelled for this location.

Detailed Flood Map Centred on Withington Road, Manchester, M16 8EE.
Created 08/04/2026 [EIR2026/16666]



1:15,001

N

Legend

- Site Location
- Chorlton Platt Gore 2024
- Main River
- Flood Zone 2
- Flood Zone 3

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					Defended												Undefended											
Map Reference	Model Node Reference	Easting	Northing	Data	50 % AEP (1 in 2 year)	20 % AEP (1 in 5 year)	10 % AEP (1 in 10 year)	5 % AEP (1 in 20 year)	2 % AEP (1 in 50 year)	1.33 % AEP (1 in 75 year)	1 % AEP (1 in 100 year)	1% AEP (1 in 100 year) + 41% increase in flow	1% AEP (1 in 100 year) + 53% increase in flow	1% AEP (1 in 100 year) + 85 increase in flow	0.5 % AEP (1 in 200 year)	0.1 % AEP (1 in 1000 year)	0.1% (1 in 1000 year) + 53% increase in flow	50 % AEP (1 in 2 year)	20 % AEP (1 in 5 year)	10 % AEP (1 in 10 year)	5 % AEP (1 in 20 year)	2 % AEP (1 in 50 year)	1.33 % AEP (1 in 75 year)	1 % AEP (1 in 100 year)	1% AEP (1 in 100 year) + 41% increase in flow	1% AEP (1 in 100 year) + 53% increase in flow	1% AEP (1 in 100 year) + 85 increase in flow	0.5 % AEP (1 in 200 year)	0.1 % AEP (1 in 1000 year)	0.1% (1 in 1000 year) + 53% increase in flow
1	ea013_0317_4319/1	383780	393827	Modelled Water Level (m aodN)	30.33	30.56	30.74	31.04	31.25	31.26	31.26	31.29	31.29	31.30	31.28	31.30	31.32	30.33	30.56	30.73	30.91	31.06	31.09	31.09	31.16	31.18	31.21	31.14	31.21	31.26
				Modelled Flow (cumecs)	12.19	16.86	19.93	23.24	24.55	24.75	25.00	27.36	27.88	29.08	26.17	28.64	31.34	12.15	16.85	19.76	21.77	22.60	22.74	24.53	23.18	23.23	23.71	23.04	23.45	25.08
2	ea013_0317_04050	383549	393801	Modelled Water Level (m aodN)	28.04	28.86	29.78	30.70	31.01	31.04	31.05	31.11	31.11	31.14	31.08	31.16	31.23	28.04	28.86	29.79	30.55	30.88	30.93	30.93	31.03	31.05	31.09	31.00	31.10	31.18
				Modelled Flow (cumecs)	12.44	17.16	20.20	23.18	24.26	24.43	24.53	24.89	24.94	25.01	24.74	25.05	25.16	12.40	17.13	20.04	22.07	22.83	22.99	23.06	23.37	23.40	23.46	23.28	23.52	23.60
3	ea013_0317_03787	383353	393610	Modelled Water Level (m aodN)	27.39	28.35	29.03	29.61	29.80	29.83	29.85	29.93	29.95	30.00	29.89	30.09	30.20	27.39	28.35	29.03	29.57	29.77	29.80	29.82	29.92	29.94	29.99	29.87	30.09	30.19
				Modelled Flow (cumecs)	15.10	21.06	25.20	29.31	31.00	32.31	32.77	35.08	36.08	38.78	33.80	37.23	40.82	15.07	21.06	25.03	28.18	30.32	30.97	31.17	34.29	35.33	36.27	32.61	36.71	45.39
4	ea013_0317_03318	383106	393555	Modelled Water Level (m aodN)	27.20	28.28	28.98	29.57	29.77	29.80	29.81	29.90	29.93	29.98	29.86	30.07	30.19	27.20	28.27	28.98	29.53	29.74	29.77	29.79	29.89	29.91	29.97	29.84	30.06	30.18
				Modelled Flow (cumecs)	14.50	18.97	21.72	23.84	24.56	24.64	24.64	24.68	24.64	24.60	24.69	25.13	24.87	14.48	18.97	21.71	23.42	24.18	24.31	24.18	24.41	24.39	24.30	24.40	24.72	24.69

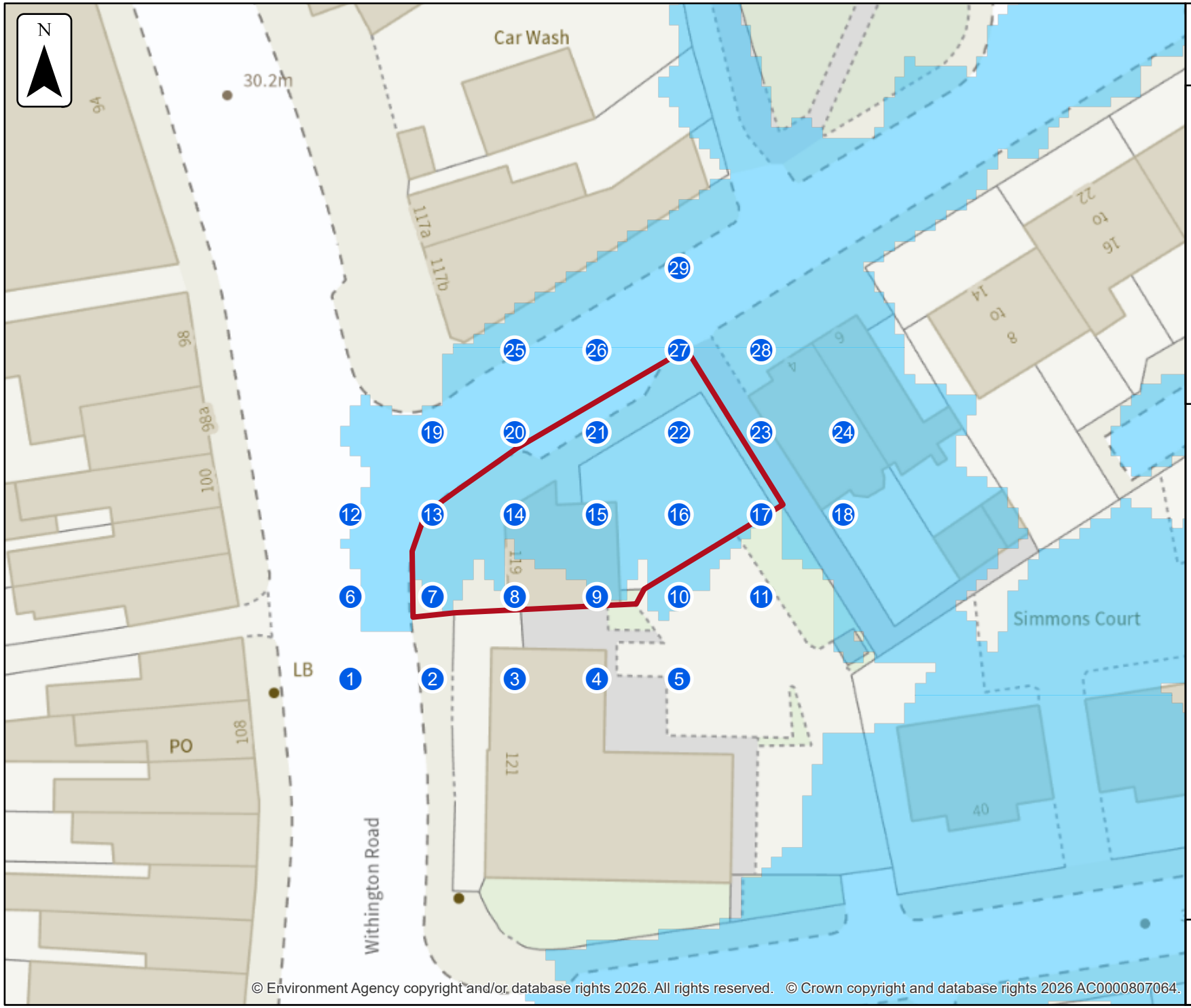
Model data taken from Chorlton Platt Gore 2024

AEP - Annual Exceedence Probability

m aodN - metres above ordnance datum Newlyn

cumecs - cubic metres per second

Notes: *Climate Change Scenario - 41%, 53% and 85% increases in flow calculated for the 2080's (2070 - 2115). Please see https://www.gov.uk/guidance/flood-risk-assessments-climate-change-allowances for more information regarding the new climate change guidance. The location of the site and the type (vulnerability) of development determine the climate change allowances to consider in any flood risk assessment.



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No defences exist modelled fluvial extent and height

Location (easting/northing)
383025/395199

Scale
1:500

Created
5 Apr 2026

Model name
Corn Brook 2017

Selected area

Main river

Modelled 2D grid
Water level in mAOD

- 30 - 30.125
- 30.125 - 30.25
- 30.25 - 30.375
- 30.375 - 30.5
- 30.5 - 30.625
- 30.625 - 30.75
- 30.75 - 30.875
- 30.875 - 31.0
- 31.0 - 31.125

This map shows the 0.1% AEP height data

0 5 10 15 20
metres

Sample point data

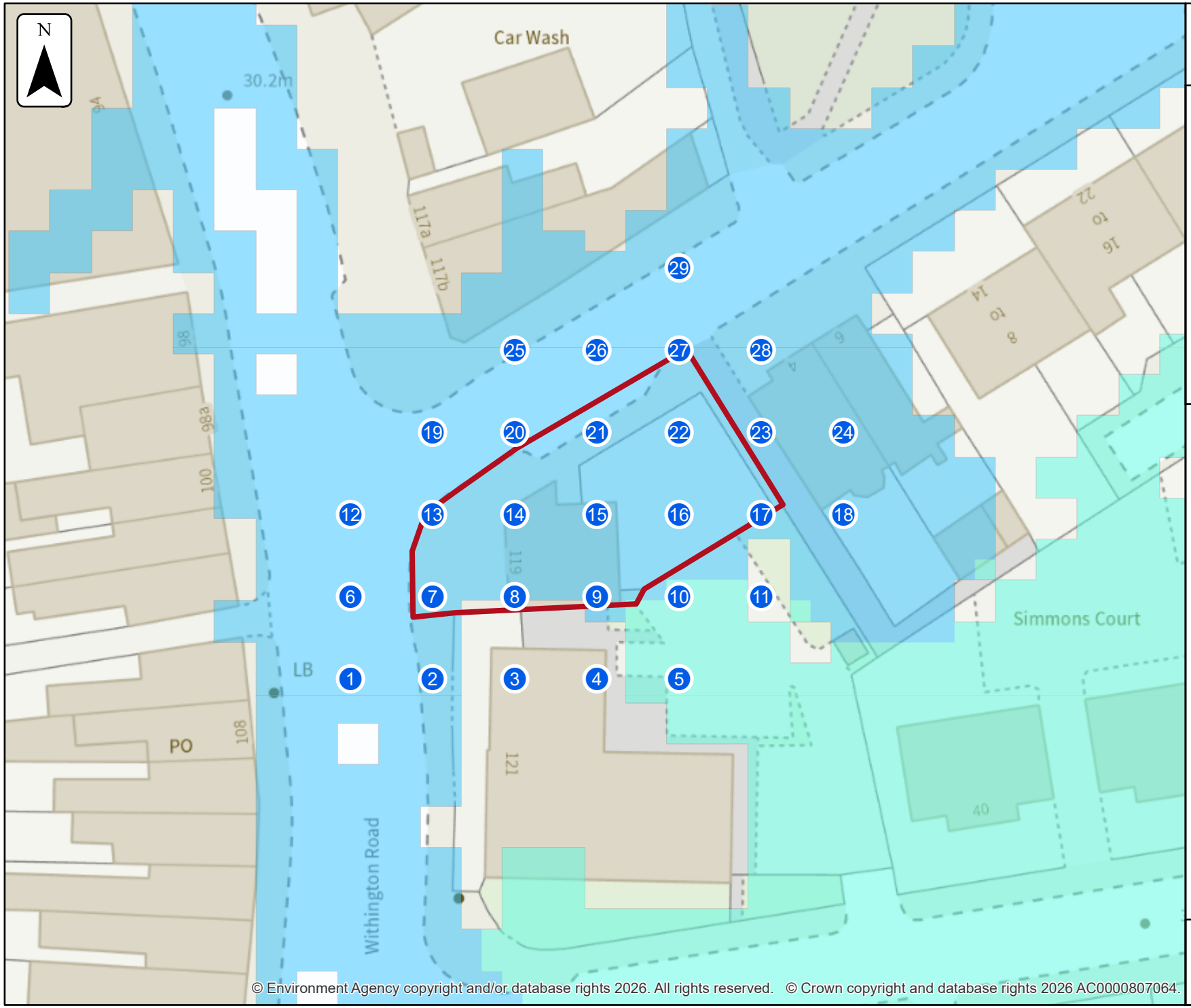
No defences exist

Label	Easting	Northing	0.1% AEP	0.1% AEP
			Height	Depth
1	383001	395182	NoData	NoData
2	383009	395182	NoData	NoData
3	383017	395182	NoData	NoData
4	383025	395182	NoData	NoData
5	383033	395182	NoData	NoData
6	383001	395190	NoData	NoData
7	383009	395190	30.36	0.10
8	383017	395190	NoData	NoData
9	383025	395190	NoData	NoData
10	383033	395190	30.35	0.10
11	383041	395190	NoData	NoData
12	383001	395198	30.36	0.12

Label	Easting	Northing	0.1% AEP	0.1% AEP
			Height	Depth
13	383009	395198	30.36	0.17
14	383017	395198	30.36	0.16
15	383025	395198	30.36	0.19
16	383033	395198	30.36	0.31
17	383041	395198	30.36	0.18
18	383049	395198	30.35	0.66
19	383009	395206	30.36	0.16
20	383017	395206	30.36	0.19
21	383025	395206	30.36	0.30
22	383033	395206	30.36	0.24
23	383041	395206	30.35	0.65
24	383049	395206	30.36	0.44

Label	Easting	Northing	0.1% AEP	0.1% AEP
			Height	Depth
25	383017	395214	30.36	0.14
26	383025	395214	30.36	0.18
27	383033	395214	30.36	0.22
28	383041	395214	30.36	0.20
29	383033	395222	30.36	0.22
Max value in selected area:			30.35	0.72

Data in this table comes from the Corn Brook 2017 model. Height values are shown in mAOD, and depth values are shown in metres.
Any blank cells show where a particular scenario has not been modelled for this location.
Cells which contain text 'NoData' for a scenario show that return period has been modelled but there is no flood risk for that return period for that location.
'Max value in selected area' is the deepest depth or highest height at any location within your drawn boundary.



Environment Agency

Defended climate change modelled fluvial extent and height

Location (easting/northing)
383025/395199

Scale
1:500

Created
5 Apr 2026

Model name
Chorlton Platt Gore 2024

Selected area

Main river

Modelled 2D grid
Water level in mAOD

- 30 - 30.125
- 30.125 - 30.25
- 30.25 - 30.375
- 30.375 - 30.5
- 30.5 - 30.625
- 30.625 - 30.75
- 30.75 - 30.875
- 30.875 - 31.0
- 31.0 - 31.125

This map shows the 0.1% AEP +53% height data

0 5 10 15 20
metres

Sample point data

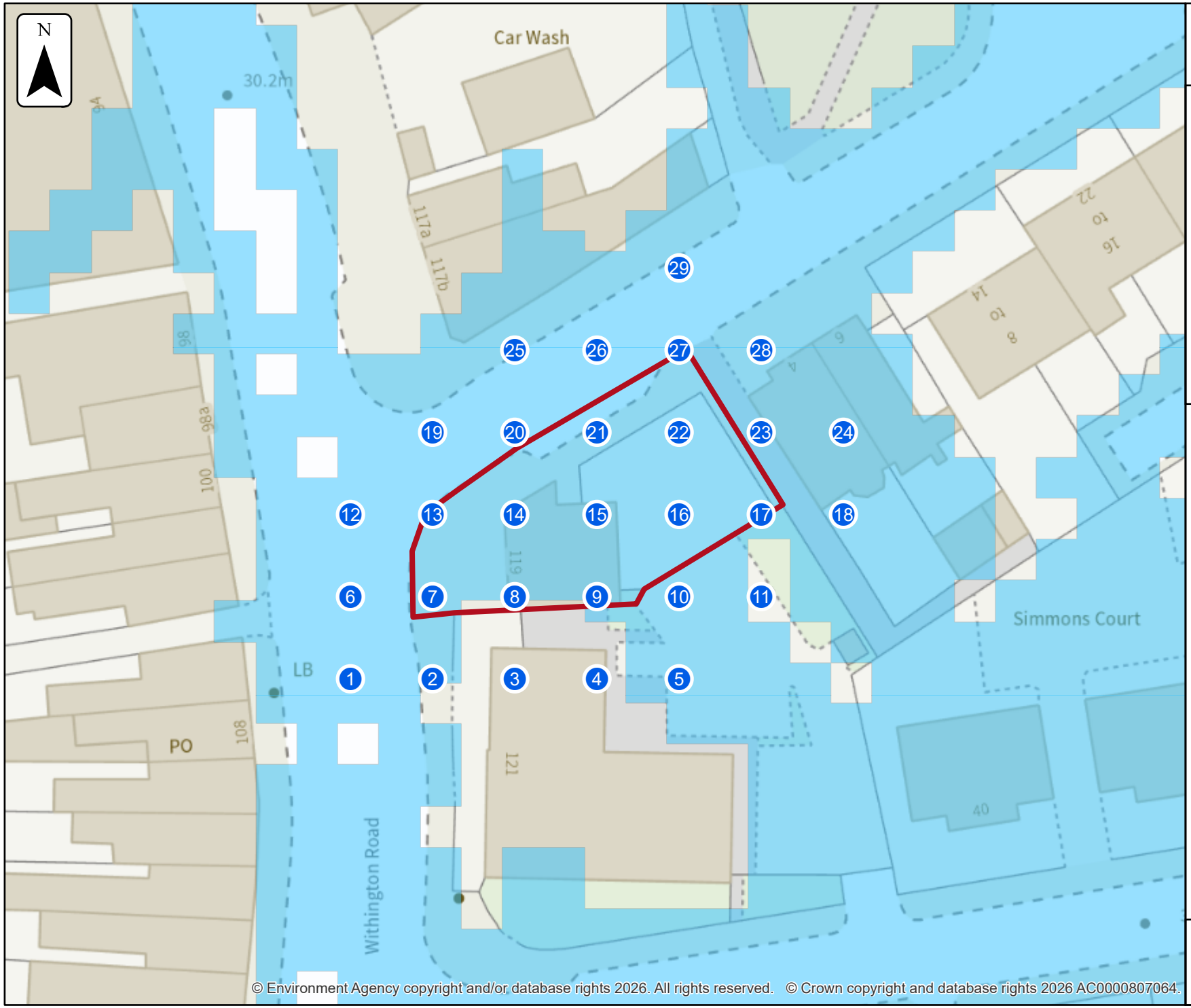
Defended climate change

Label	Easting	Northing	0.1% AEP (+53%)	0.1% AEP (+53%)
			Height	Depth
1	383001	395182	30.37	0.00
2	383009	395182	30.37	0.07
3	383017	395182	NoData	NoData
4	383025	395182	NoData	NoData
5	383033	395182	30.38	0.08
6	383001	395190	30.37	0.05
7	383009	395190	30.37	0.10
8	383017	395190	30.37	0.06
9	383025	395190	30.38	0.06
10	383033	395190	30.38	0.07
11	383041	395190	NoData	NoData
12	383001	395198	30.37	0.10

Label	Easting	Northing	0.1% AEP (+53%)	0.1% AEP (+53%)
			Height	Depth
13	383009	395198	30.37	0.17
14	383017	395198	30.37	0.21
15	383025	395198	30.38	0.25
16	383033	395198	30.38	0.33
17	383041	395198	30.38	0.27
18	383049	395198	30.38	0.65
19	383009	395206	30.37	0.17
20	383017	395206	30.37	0.22
21	383025	395206	30.38	0.28
22	383033	395206	30.38	0.23
23	383041	395206	30.38	0.50
24	383049	395206	30.38	0.42

Label	Easting	Northing	0.1% AEP (+53%)	0.1% AEP (+53%)
			Height	Depth
25	383017	395214	30.37	0.17
26	383025	395214	30.38	0.18
27	383033	395214	30.38	0.26
28	383041	395214	30.38	0.26
29	383033	395222	30.38	0.21
Max value in selected area:			30.38	0.55

Data in this table comes from the Chorlton Platt Gore 2024 model. Height values are shown in mAOD, and depth values are shown in metres.
Any blank cells show where a particular scenario has not been modelled for this location.
Cells which contain text 'NoData' for a scenario show that return period has been modelled but there is no flood risk for that return period for that location.
'Max value in selected area' is the deepest depth or highest height at any location within your drawn boundary.



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Defences removed climate change modelled fluvial extent and height

Location (easting/northing)
383025/395199

Scale
1:500

Created
5 Apr 2026

Model name
Chorlton Platt Gore 2024

Selected area

Main river

Modelled 2D grid
Water level in mAOD

- 30 - 30.125
- 30.125 - 30.25
- 30.25 - 30.375
- 30.375 - 30.5
- 30.5 - 30.625
- 30.625 - 30.75
- 30.75 - 30.875
- 30.875 - 31.0
- 31.0 - 31.125

This map shows the 0.1% AEP +53% height data

0 5 10 15 20
metres

Sample point data

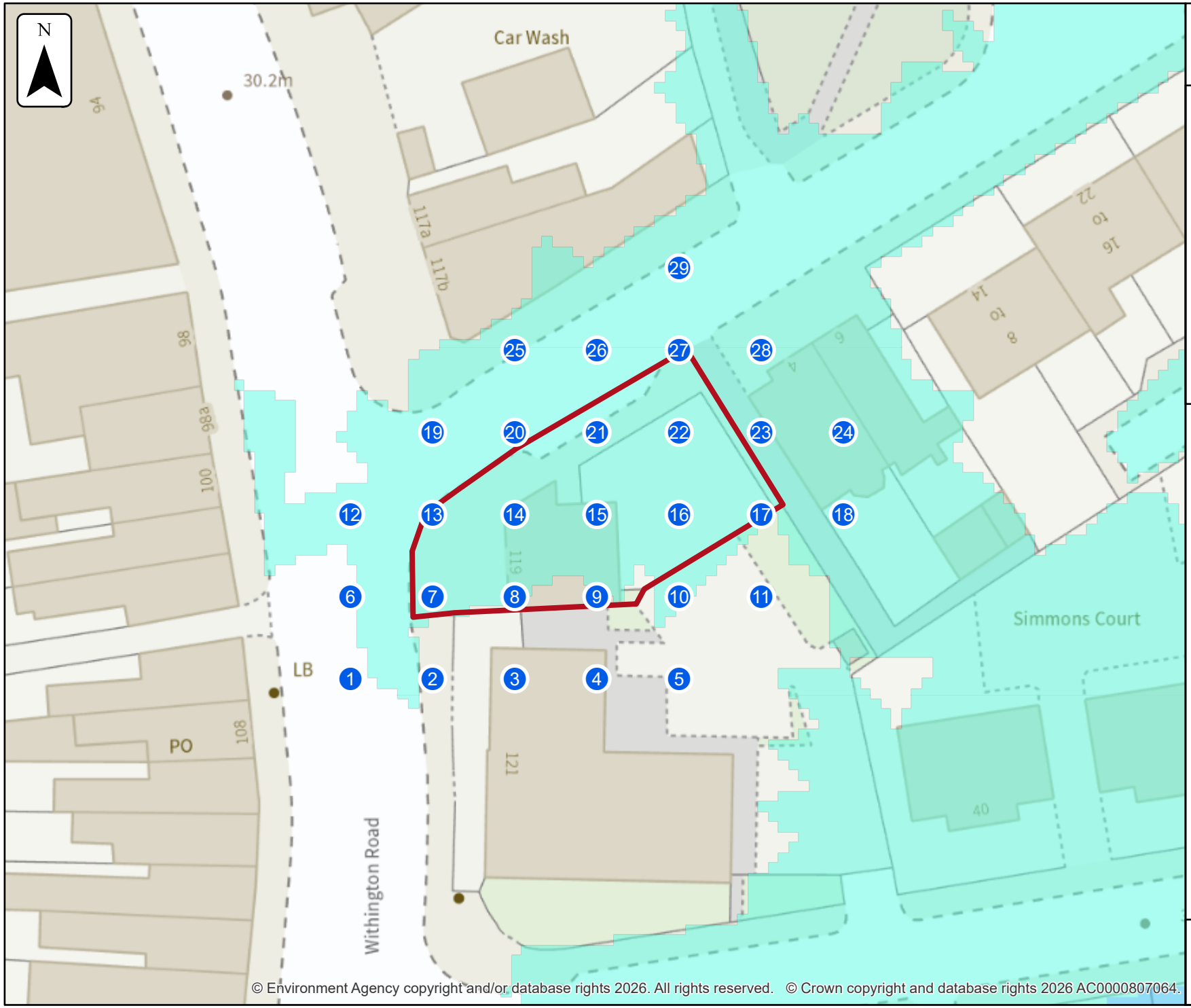
Defences removed climate change

Label	Easting	Northing	0.1% AEP (+53%)	0.1% AEP (+53%)
			Height	Depth
1	383001	395182	30.37	0.00
2	383009	395182	30.37	0.07
3	383017	395182	NoData	NoData
4	383025	395182	NoData	NoData
5	383033	395182	30.37	0.07
6	383001	395190	30.37	0.05
7	383009	395190	30.37	0.10
8	383017	395190	30.37	0.05
9	383025	395190	30.37	0.06
10	383033	395190	30.37	0.07
11	383041	395190	NoData	NoData
12	383001	395198	30.37	0.10

Label	Easting	Northing	0.1% AEP (+53%)	0.1% AEP (+53%)
			Height	Depth
13	383009	395198	30.37	0.17
14	383017	395198	30.37	0.20
15	383025	395198	30.37	0.25
16	383033	395198	30.37	0.33
17	383041	395198	30.37	0.27
18	383049	395198	30.37	0.64
19	383009	395206	30.37	0.17
20	383017	395206	30.37	0.22
21	383025	395206	30.37	0.28
22	383033	395206	30.37	0.23
23	383041	395206	30.37	0.49
24	383049	395206	30.37	0.41

Label	Easting	Northing	0.1% AEP (+53%)	0.1% AEP (+53%)
			Height	Depth
25	383017	395214	30.37	0.17
26	383025	395214	30.37	0.18
27	383033	395214	30.37	0.25
28	383041	395214	30.37	0.25
29	383033	395222	30.37	0.20
Max value in selected area:			30.37	0.55

Data in this table comes from the Chorlton Platt Gore 2024 model. Height values are shown in mAOD, and depth values are shown in metres.
Any blank cells show where a particular scenario has not been modelled for this location.
Cells which contain text 'NoData' for a scenario show that return period has been modelled but there is no flood risk for that return period for that location.
'Max value in selected area' is the deepest depth or highest height at any location within your drawn boundary.



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Environment Agency

No defences exist climate change modelled fluvial extent and height

Location (easting/northing)
383025/395199

Scale
1:500

Created
5 Apr 2026

Model name
Corn Brook 2017

Selected area

Main river

Modelled 2D grid
Water level in mAOD

- 30 - 30.125
- 30.125 - 30.25
- 30.25 - 30.375
- 30.375 - 30.5
- 30.5 - 30.625
- 30.625 - 30.75
- 30.75 - 30.875
- 30.875 - 31.0
- 31.0 - 31.125

This map shows the
0.1% AEP +30% height data

0 5 10 15 20
metres

Sample point data

No defences exist climate change

Label	Easting	Northing	0.1% AEP (+30%)	0.1% AEP (+30%)
			Height	Depth
1	383001	395182	NoData	NoData
2	383009	395182	NoData	NoData
3	383017	395182	NoData	NoData
4	383025	395182	NoData	NoData
5	383033	395182	NoData	NoData
6	383001	395190	NoData	NoData
7	383009	395190	30.39	0.12
8	383017	395190	30.39	0.11
9	383025	395190	NoData	NoData
10	383033	395190	30.39	0.14
11	383041	395190	NoData	NoData
12	383001	395198	30.39	0.11

Label	Easting	Northing	0.1% AEP (+30%)	0.1% AEP (+30%)
			Height	Depth
13	383009	395198	30.39	0.18
14	383017	395198	30.39	0.19
15	383025	395198	30.39	0.23
16	383033	395198	30.39	0.35
17	383041	395198	30.39	0.22
18	383049	395198	30.39	0.70
19	383009	395206	30.39	0.20
20	383017	395206	30.39	0.23
21	383025	395206	30.39	0.34
22	383033	395206	30.39	0.28
23	383041	395206	30.39	0.69
24	383049	395206	30.39	0.49

Label	Easting	Northing	0.1% AEP (+30%)	0.1% AEP (+30%)
			Height	Depth
25	383017	395214	30.39	0.24
26	383025	395214	30.39	0.22
27	383033	395214	30.39	0.28
28	383041	395214	30.39	0.24
29	383033	395222	30.39	0.25
Max value in selected area:			30.40	0.54

Data in this table comes from the Corn Brook 2017 model. Height values are shown in mAOD, and depth values are shown in metres.
Any blank cells show where a particular scenario has not been modelled for this location.
Cells which contain text 'NoData' for a scenario show that return period has been modelled but there is no flood risk for that return period for that location.
'Max value in selected area' is the deepest depth or highest height at any location within your drawn boundary.

Strategic flood risk assessments

We recommend that you check the relevant local authority's strategic flood risk assessment (SFRA) as part of your work to prepare a site specific flood risk assessment.

This should give you information about:

- the potential impacts of climate change in this catchment
- areas defined as functional floodplain
- flooding from other sources, such as surface water, ground water and reservoirs

Your Lead Local Flood Authority is Manchester District.

About this data

This data has been generated by strategic scale flood models and is not intended for use at the individual property scale. If you're intending to use this data as part of a flood risk assessment, please include an appropriate modelling tolerance as part of your assessment. The Environment Agency regularly updates its modelling. We recommend that you check the data provided is the most recent, before submitting your flood risk assessment.

Flood risk activity permits

Under the Environmental Permitting (England and Wales) Regulations 2016 some developments may require an environmental permit for flood risk activities from the Environment Agency. This includes any permanent or temporary works that are in, over, under, or nearby a designated main river or flood defence structure.

Find out more about flood risk activity permits

Help and advice

Contact the Greater Manchester Merseyside and Cheshire Environment Agency team at inforequests.gmmc@environment-agency.gov.uk for:

- more information about getting a product 5, 6, 7 or 8
- general help and advice about the site you're requesting data for