

<b>Site Location</b>	Projection : British National Grid Produced by BMT Production date : 24/10/2024	Dataset : Provided by London Borough of Enfield on 06/2023 Background : OSM 24/10/2024	Figure: <b>U.33 - (01)</b>
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Address	6 Morson Road	Flood Zones 2016 (Ha)	FZ 2: 0.08 (9%), FZ 3: 0.02 (2%)
Postcode	EN3 4NQ	Flood Zones 2023 (Ha)	FZ 2: 0.08 (9%), FZ 3: 0.02 (2%), FZ 3b: 0.02 (2%)
Ward	Ponders End	Fluvial Flooding (1 in 100 year + 17% CC) (Ha)	0.01 (2%)
Proposed development	Industrial Sites	Surface Water Flooding (1 in 100 year) (Ha)	0 (0%)
Area (Ha)	0.83	Pluvial Flooding (1 in 100 year + 17% CC) (Ha)	0.09 (11%)
Watercourses	Within 200m of watercourse	Risk of Flooding from Reservoirs (Wet Day) (Ha)	High Risk: 0.83 (100%), Not High Risk: None
Areas Benefitting from Flood Defences (Ha)	0 (0%)	Risk of Flooding from Reservoirs (Fluvial) (Ha)	High Risk: 0.83 (100%)
Groundwater Susceptibility (Ha)	≥ 75%: 0.83 (100%)	Risk of Flooding from Reservoirs (Dry Day) (Ha)	High Risk: 0.83 (100%)
Minor and Major Resource Coverage (Ha)	Major: 0 (0%), Minor: 0.83 (100%)	Historic Flooding (Ha)	0.08 (9%)
Resource Classifications	Minor H	Overtopping Locations	No overtopping has occurred within site
Flood Risk Area (Ha)	0.83 (100%)	Flood Defences	No defences within site
Risk of Flooding from Rivers and Sea (Ha)	High: 0 (1%), Medium: None, Low: 0.07 (9%), Very Low: None	Flood Alert and Warning (Ha)	Alert: 0.09 (10%), Warning: 0.08 (10%)

Comments: This site is proposed for industrial use. Sections of the site that are within Flood Zone 2 and Flood Zone 3 are covered by exclusion zones and will only be used for water compatible development.

**LEGEND**

□ Sites

<p><b>300 IGNEOUS ROCKS</b></p> <ul style="list-style-type: none"> <li>310 ACID TO INTERMEDIATE PLUTONIC ROCKS</li> <li>311 GRANITE</li> <li>313 DIORITE</li> </ul> <p><b>340 ACID TO INTERMEDIATE VOLCANIC ROCKS</b></p> <ul style="list-style-type: none"> <li>341 RHYOLITE</li> </ul> <p><b>320 BASIC PLUTONIC ROCKS</b></p> <ul style="list-style-type: none"> <li>321 GABBRO</li> </ul> <p><b>350 BASIC TO ULTRABASIC VOLCANIC ROCKS</b></p> <ul style="list-style-type: none"> <li>351 BASALT</li> <li>343 ANDESITE</li> </ul> <p><b>370 PYROCLASTIC ROCKS</b></p> <ul style="list-style-type: none"> <li>371 TUFF</li> </ul>	<p><b>100 CLASTIC SEDIMENTARY ROCKS</b></p> <ul style="list-style-type: none"> <li>110 120 SANDSTONE AND CONGLOMERATE</li> <li>110 PSEPHITE OR RUDITE</li> <li>111 CONGLOMERATE</li> <li>120 P SAMPITTE OR ARENITE</li> <li>121 SANDSTONE</li> <li>1212 FERRUGINOUS SANDSTONE</li> <li>123 GREYWACKE</li> <li>130 PELITE, ARGILLITE OR LUTITE (MUDROCKS)</li> <li>131 CLAYSTONE/MUDSTONE</li> <li>132 SILTSTONE</li> </ul>
<p><b>400 METAMORPHIC ROCKS</b></p> <ul style="list-style-type: none"> <li>410 WEAKLY METAMORPHIC ROCKS</li> <li>420 ACID REGIONAL METAMORPHIC ROCKS</li> <li>423 MICASCHIST</li> <li>424 GNEISS</li> <li>430 BASIC REGIONAL METAMORPHIC ROCKS</li> <li>431 GREENSCHIST</li> <li>440 ULTRABASIC REGIONAL METAMORPHIC ROCKS</li> <li>441 SERPENTINITE</li> <li>450 CALCAREOUS REGIONAL METAMORPHIC ROCKS</li> <li>470 TECTONIC BRECCIA</li> </ul>	<p><b>200 SEDIMENTARY ROCKS (CHEMICAL OR BIOGENIC)</b></p> <ul style="list-style-type: none"> <li>211 100 LIMESTONE AND CLASTIC ROCKS</li> <li>211 LIMESTONE</li> <li>212 DOLOSTONE</li> <li>215 CHALK</li> <li>221 EVAPORITES (GYPSUM)</li> </ul>
<p><b>510 RESIDUAL DEPOSITS</b></p> <ul style="list-style-type: none"> <li>560 RESIDUAL</li> <li>570 RESIDUAL</li> <li>5711 CLAY WITH</li> <li>580 SLOPE</li> <li>582</li> </ul> <p><b>600 UNCONSOLIDATED GLACIAL DEPOSITS</b></p> <ul style="list-style-type: none"> <li>610 MORAINIC DEPOSITS</li> <li>611 GLACIAL TILL</li> <li>620 GLACIOFLUVIAL DEPOSITS</li> <li>621 OUTWASH SAND</li> <li>630 GLACIOLACUSTRINE DEPOSIT</li> </ul> <p><b>700 LOESS</b></p> <ul style="list-style-type: none"> <li>711 LOAM LOESS</li> <li>712 SAND LOESS</li> <li>720 EOLIAN SAND</li> </ul>	<p><b>500 UNCONSOLIDATED MARINE/FLUVIAL</b></p> <ul style="list-style-type: none"> <li>510 MARINE AND ESTUARINE SANDS</li> <li>512 QUATERNARY MARINE/ESTUARINE SAND</li> <li>521 PREQUATERNARY MARINE/ESTUARINE CLAY/SILT</li> <li>522 QUATERNARY MARINE/ESTUARINE CLAY/SILT</li> <li>530 FLUVIAL SANDS AND GRAVELS</li> <li>531 RIVER TERRACE SAND/GRAVEL</li> <li>530 540 FLUVIAL CLAYS, SILTS SANDS AND GRAVEL</li> <li>541 RIVER CLAY AND SILT</li> <li>542 RIVER LOAM</li> <li>543 OVERBANK DEPOSITS</li> <li>550 LAKE DEPOSITS</li> </ul> <p><b>800 ORGANIC</b></p> <ul style="list-style-type: none"> <li>810 PEAT</li> <li>820 SLIME AND</li> <li>830 COAL</li> </ul>

**Soil Classification**

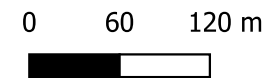
Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : Downloaded by BMT  
 from UK Soil in 2023  
 Background : OSM 24/10/2024

Figure:



**U.33 - (02)**

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**LEGEND**

-  Sites
-  Watercourses

**Main Watercourses**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : Provided by  
 London Borough of Enfield on 05/2016  
 Background : OSM 24/10/2024


Figure: **U.33 - (03)**

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



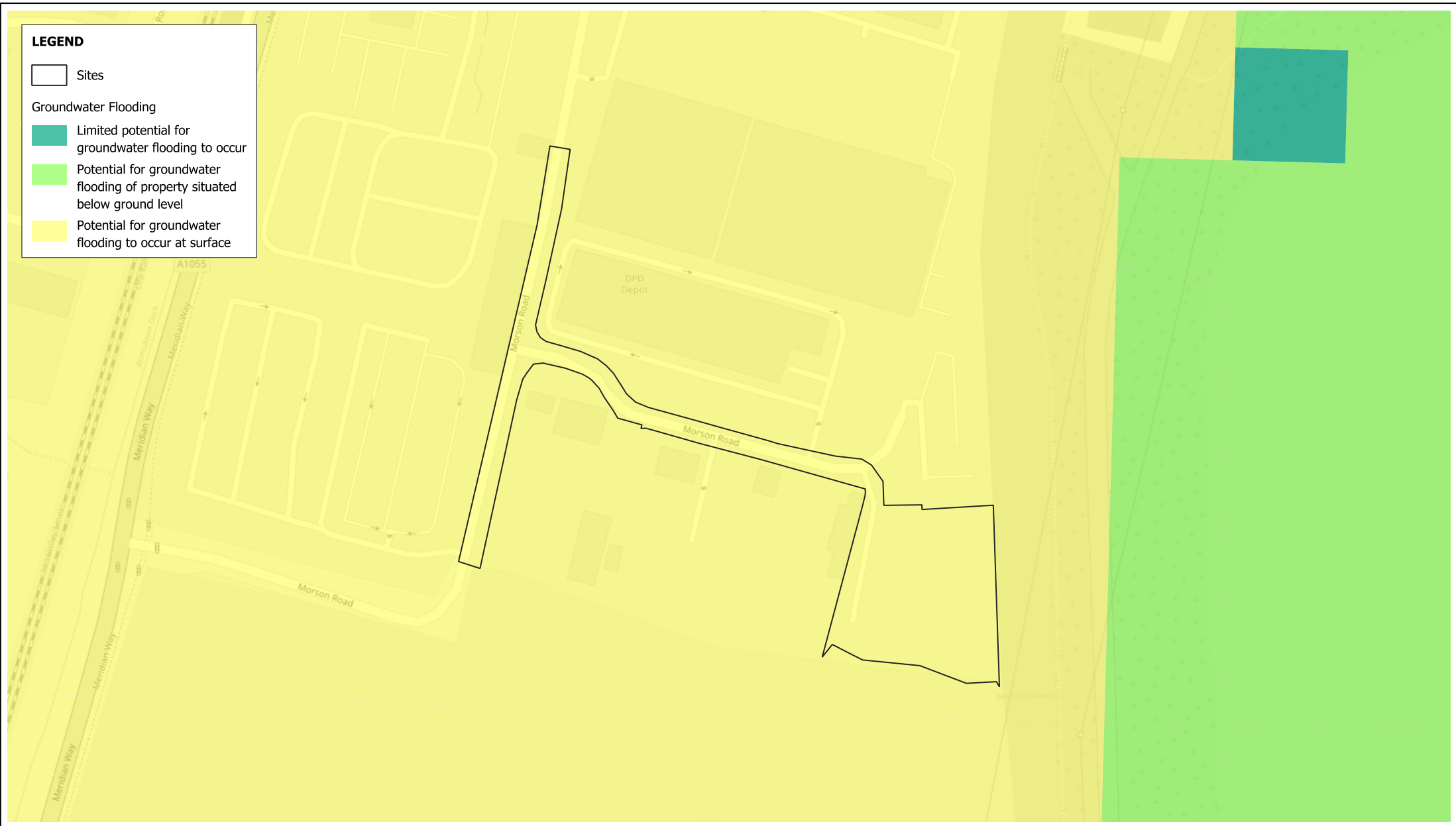



**LEGEND**

 Sites

Groundwater Flooding

-  Limited potential for groundwater flooding to occur
-  Potential for groundwater flooding of property situated below ground level
-  Potential for groundwater flooding to occur at surface



**Groundwater Flooding**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : BGS dataset received by BMT on 06/2023  
 Background : OSM 24/10/2024

Figure:  
**U.33 - (04)**

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0      30      60 m







**Groundwater Susceptibility**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA dataset provided by London Borough of Enfield on 02/2016  
 Background : OSM 24/10/2024

Figure:  
**U.33 - (05)**

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**Groundwater Resources**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024





Dataset : EA dataset provided by  
 London Borough of Enfield on 02/2016  
 Background : OSM 24/10/2024

Figure:  
**U.33 - (06)**

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**LEGEND**

-  Sites
- Groundwater Vulnerability
  -  Minor\_H
  -  Minor\_I
  -  Minor\_L



**Groundwater Vulnerability**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA dataset provided by  
 London Borough of Enfield on 02/2016  
 Background : OSM 24/10/2024

Figure:  
**U.33 - (07)**

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**LEGEND**

□ Sites

Risk from Rivers and Sea

- High
- Medium
- Low
- Very Low

**Risk from Rivers and Sea**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA dataset provided by London Borough of Enfield on 02/2016  
 Background : OSM 24/10/2024

Figure:  
**U.33 - (08)**

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

0 30 60 m

A black north arrow points upwards. Below it is a scale bar with markings at 0, 30, and 60 meters.





**LEGEND**

-  Sites
-  Flood Zone 2 (2016)
-  Flood Zone 3 (2016)
-  Areas Benefiting from Defences



**Flood Zones (provided 2016)**

Projection : British National Grid  
Produced by BMT  
Production date : 24/10/2024

Dataset : EA datasets provided by  
London Borough of Enfield on 02/2016  
Background : OSM 24/10/2024

Figure:

**U.33 - (09)**

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0 30 60 m





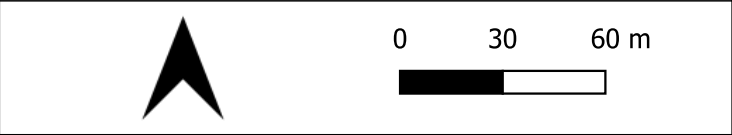
**Flood Zones (provided 2023)**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024





Dataset : EA datasets provided by London Borough of Enfield on 05/2023  
 Background : OSM 24/10/2024

Figure:  
**U.33 - (10)**

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**LEGEND**

-  Sites
-  Exclusion Zone (Flood Zone 2)
-  Exclusion Zone (Flood Zone 3)
-  Exclusion Zones (Flood Zone 3b)




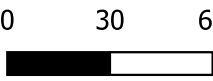
**Exclusion Zones**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA datasets provided by  
 London Borough of Enfield on 05/2023  
 Background : OSM 24/10/2024



Figure:  
**U.33 - (11)**

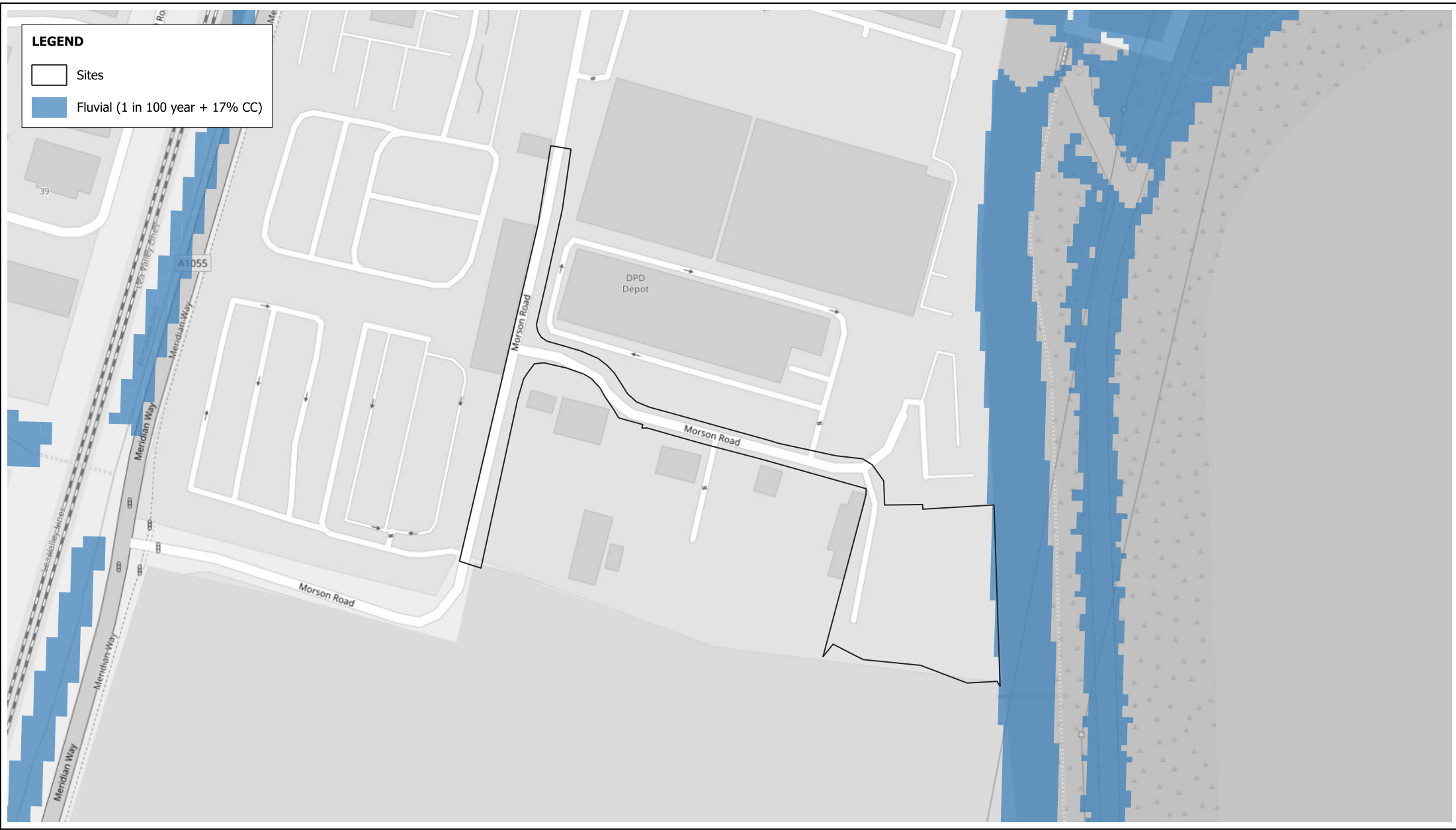
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**LEGEND**

-  Sites
-  Fluvial (1 in 100 year + 17% CC)



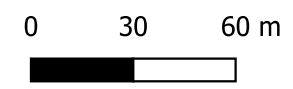
**Fluvial Flooding (1 in 100 year + 17% CC)**

Projection : British National Grid  
Produced by BMT  
Production date : 24/10/2024



Dataset : Provided by  
London Borough of Enfield on 05/2023  
Background : OSM 24/10/2024

Figure:  
**U.33 - (12)**

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**LEGEND**

-  Sites
-  Surface Water (1 in 100 year)



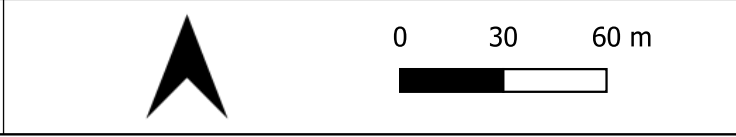
**Surface Water Flooding (1 in 100 year)**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : Provided by  
 London Borough of Enfield on 05/2023  
 Background : OSM 24/10/2024

Figure:  
**U.33 - (13)**

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**Surface Water Flooding (1 in 100 year + 17% CC)**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024






Dataset : Provided by  
 London Borough of Enfield on 05/2023  
 Background : OSM 24/10/2024

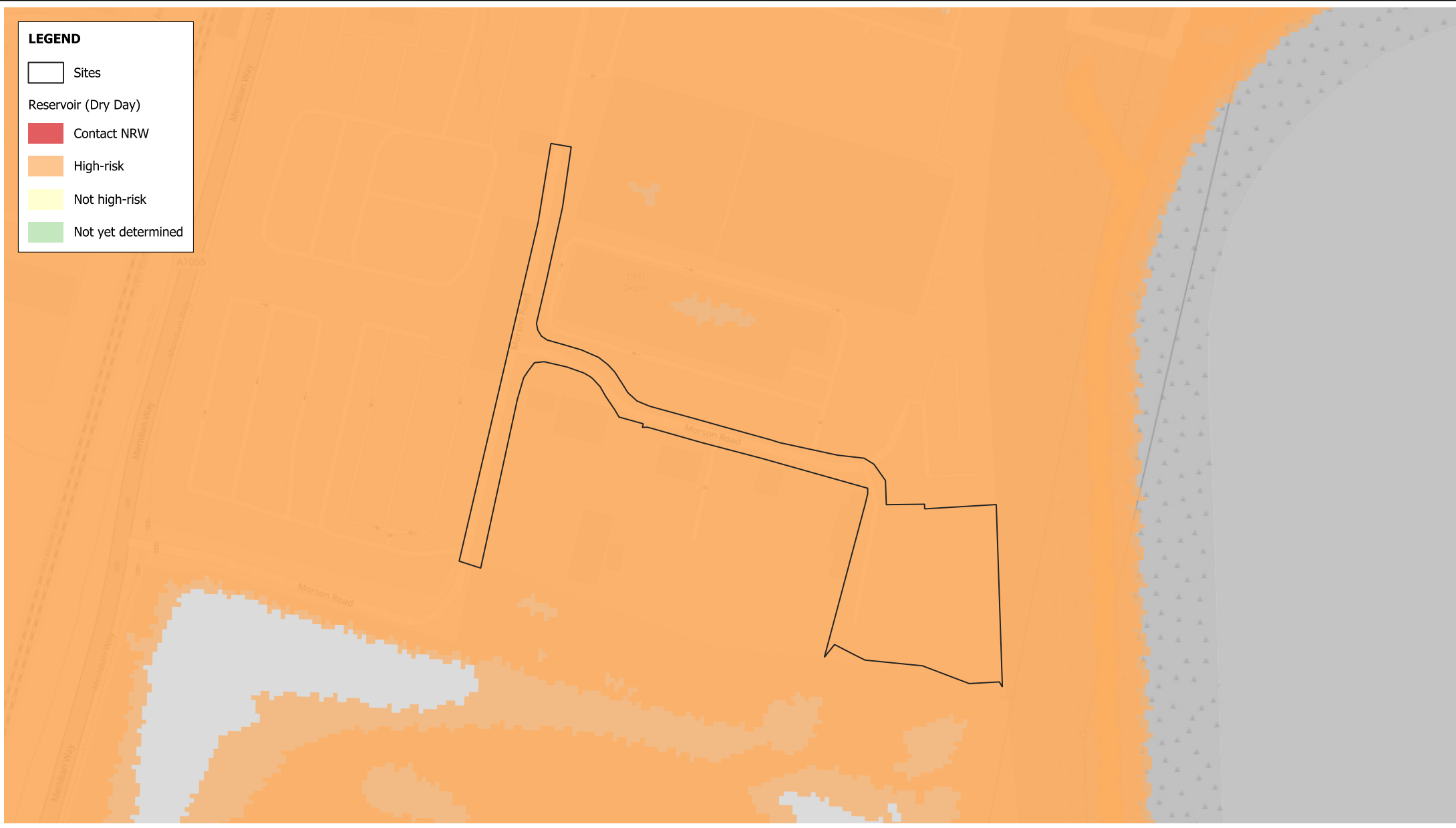
Figure:  
**U.33 - (14)**

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**LEGEND**

-  Sites
- Reservoir (Dry Day)
-  Contact NRW
-  High-risk
-  Not high-risk
-  Not yet determined




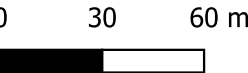
**Risk of Flooding from Reservoirs (Dry Day)**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024






Dataset : EA dataset from 05/2023  
 Background : OSM 24/10/2024

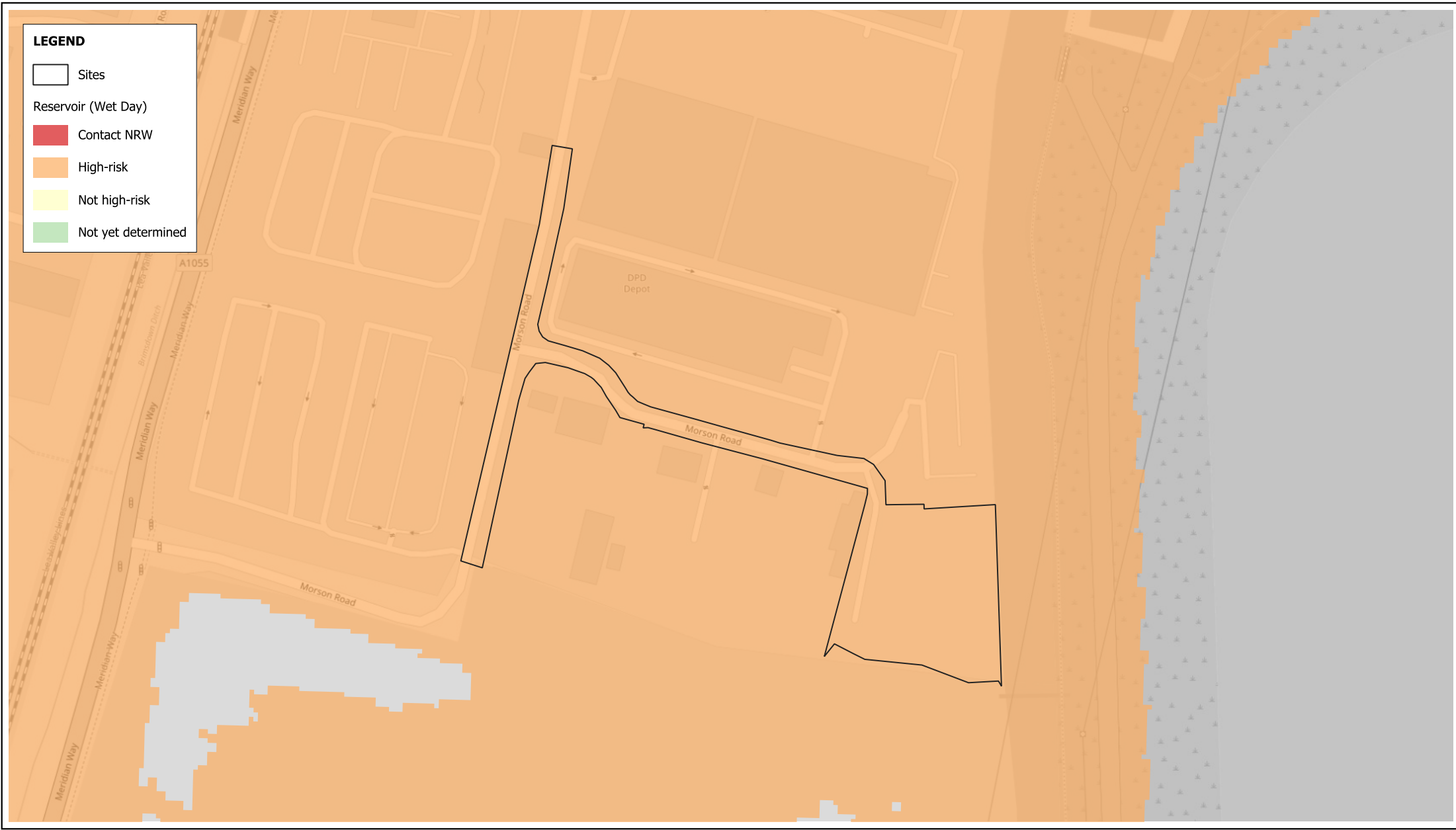
Figure:  
**U.33 - (15)**

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**LEGEND**

-  Sites
- Reservoir (Wet Day)
  -  Contact NRW
  -  High-risk
  -  Not high-risk
  -  Not yet determined



**Risk of Flooding from Reservoirs (Wet Day)**

Projection : British National Grid  
Produced by BMT  
Production date : 24/10/2024

Dataset : EA dataset from 05/2023  
Background : OSM 24/10/2024

Figure:

**U.33 - (16)**

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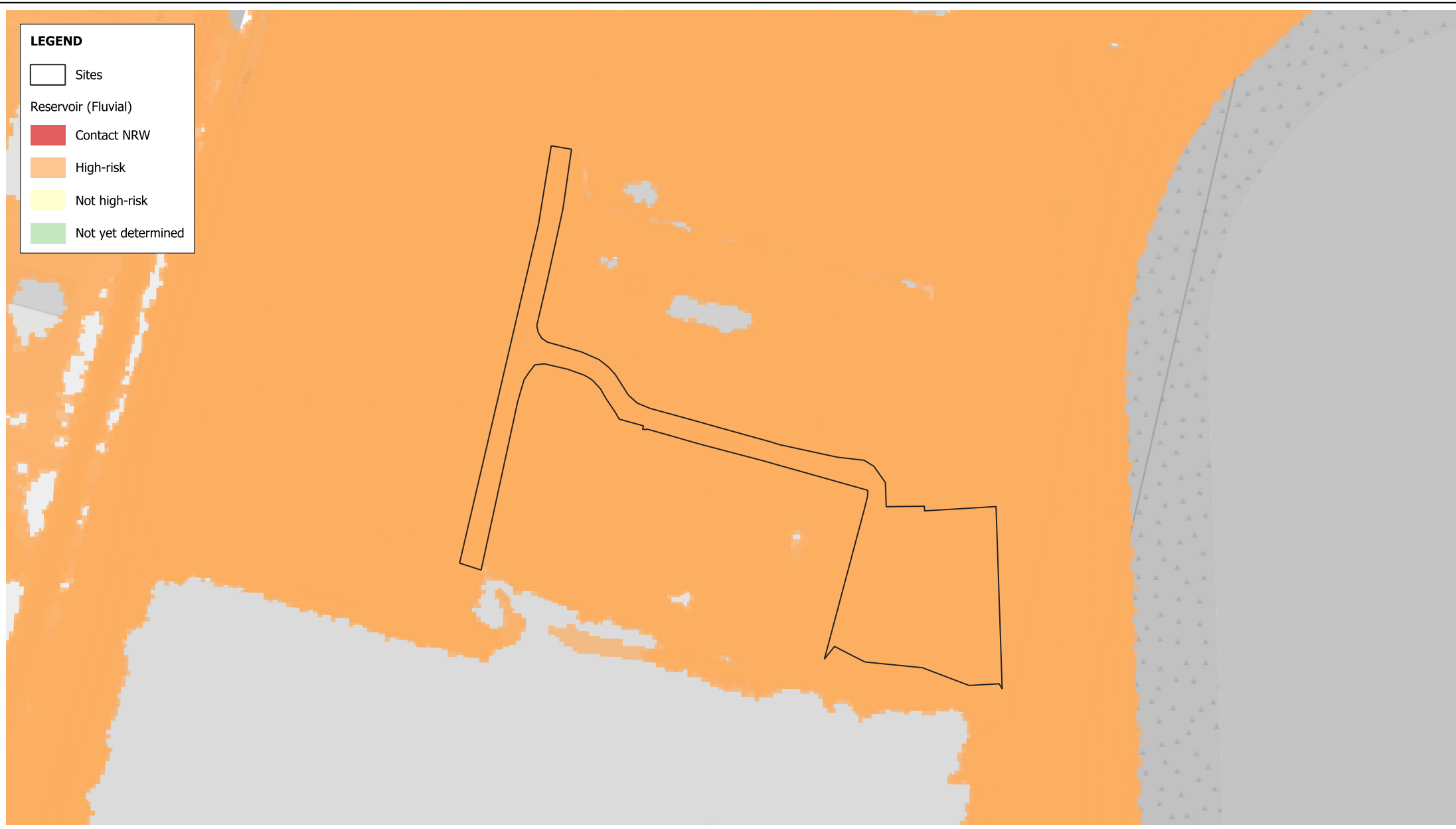
0 30 60 m





**LEGEND**

-  Sites
- Reservoir (Fluvial)
-  Contact NRW
-  High-risk
-  Not high-risk
-  Not yet determined




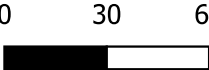
**Risk of Flooding from Reservoirs (Fluvial)**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA dataset from 05/2023  
 Background : OSM 24/10/2024

Figure:  
**U.33 - (17)**

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**Historic Flood Areas**

Projection : British National Grid  
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 Production date : 24/10/2024

Dataset : EA dataset provided by  
 London Borough of Enfield on 02/2016  
 Background : OSM 24/10/2024



Figure:  
**U.33 - (18)**

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**LEGEND**

-  Sites
-  Overtopping


**Overtopping (Canals and other artificial bodies)**

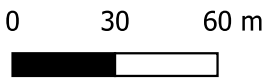
Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : Canal River Trust dataset  
 from 05/2023  
 Background : OSM 24/10/2024

Figure:  
**U.33 - (19)**

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**LEGEND**

-  Sites
-  Natural Defences



**Natural Defences**

Projection : British National Grid  
Produced by BMT  
Production date : 24/10/2024

Dataset : EA dataset provided by  
London Borough of Enfield on 02/2016  
Background : OSM 24/10/2024

Figure:

**U.33 - (20)**

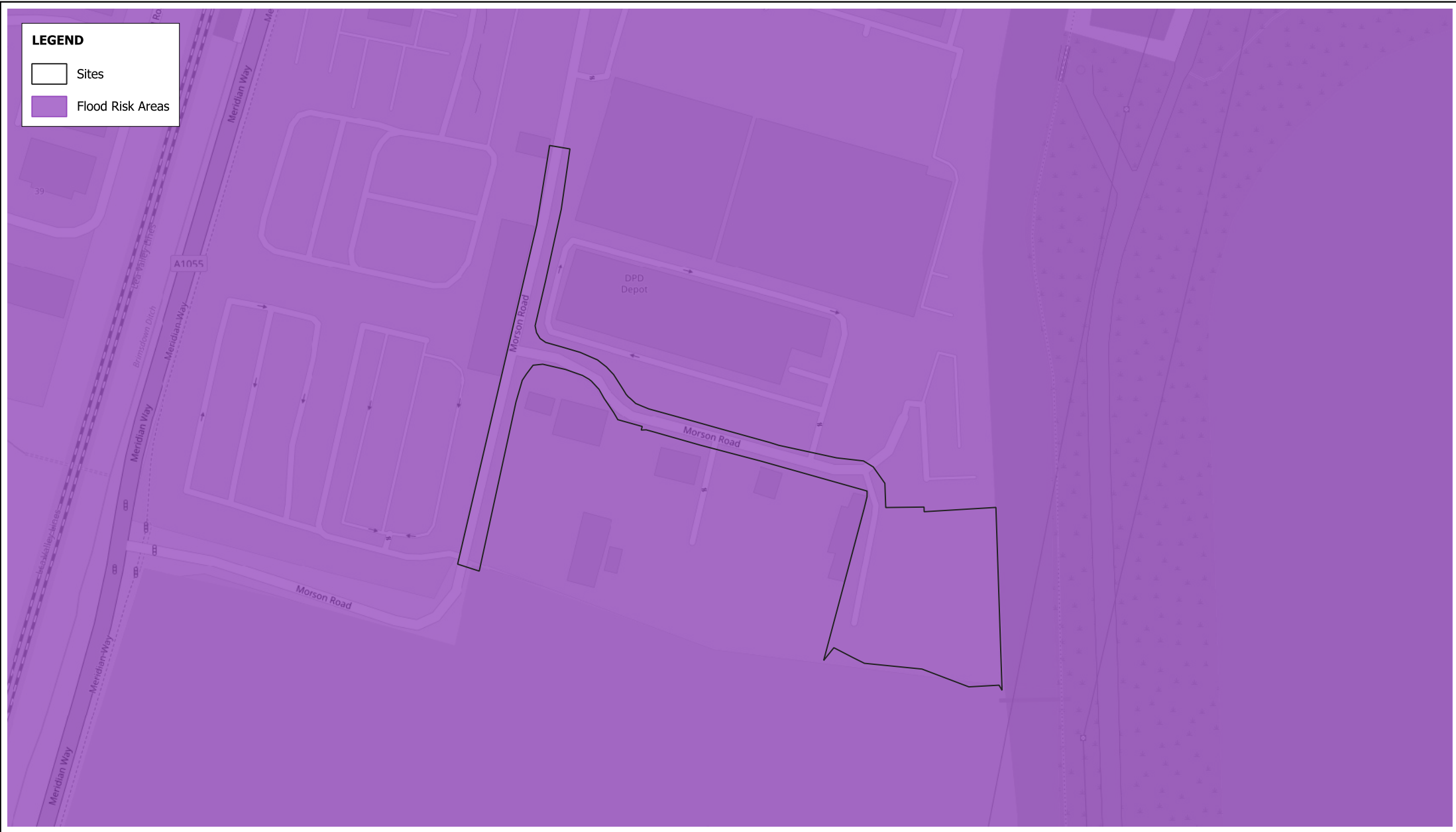
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0 30 60 m







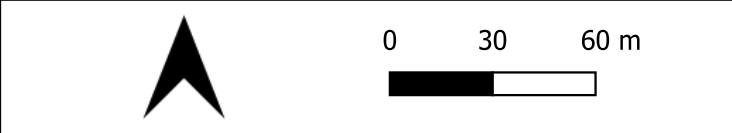
**Flood Risk Areas**

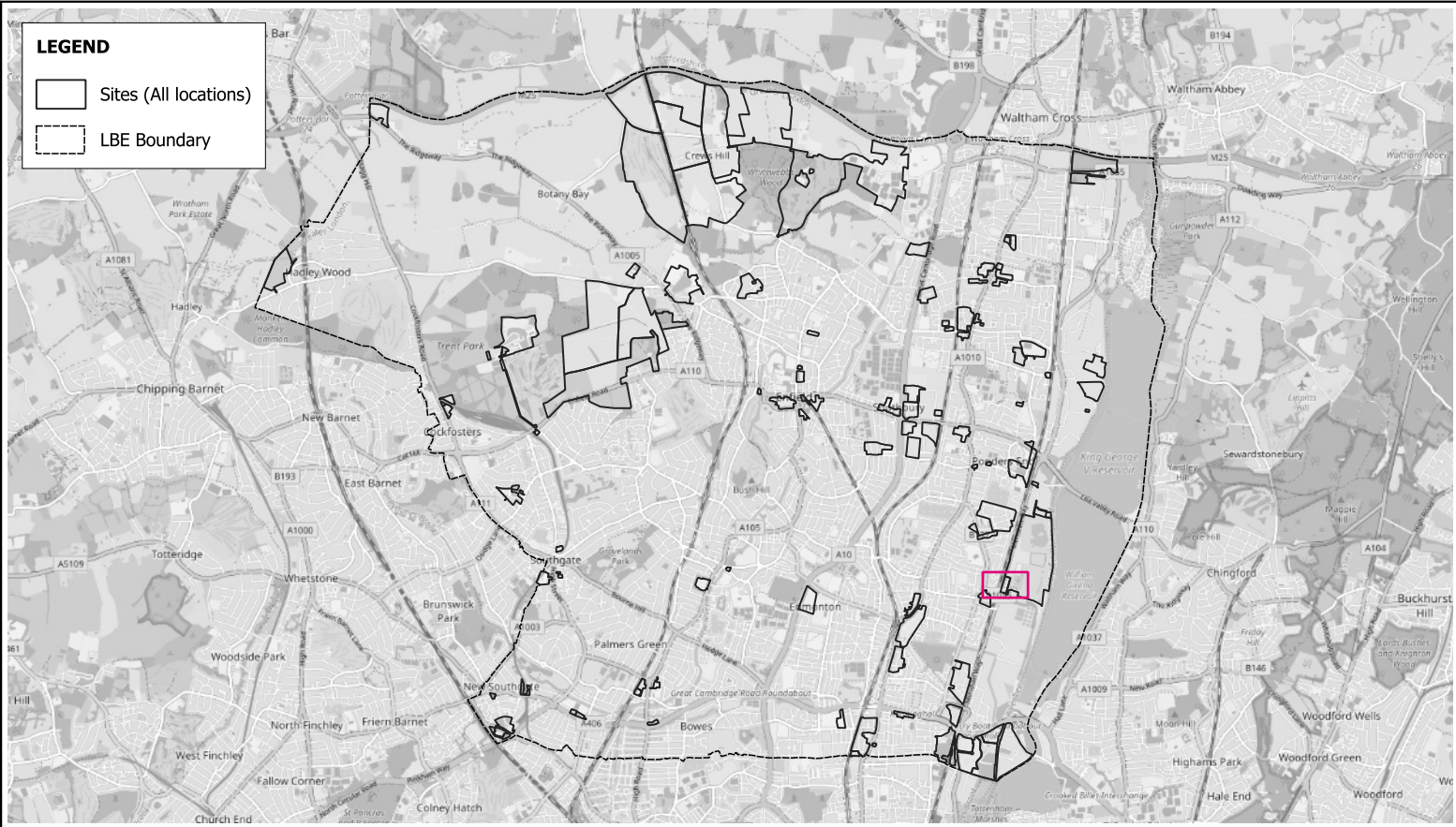
Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA dataset provided by London Borough of Enfield in 2016  
 Background : OSM 24/10/2024

Figure:  
**U.33 - (22)**

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<b>Site Location</b>	Projection : British National Grid Produced by BMT Production date : 24/10/2024	Dataset : Provided by London Borough of Enfield on 06/2023 Background : OSM 24/10/2024	Figure: <b>U.34 - (01)</b>
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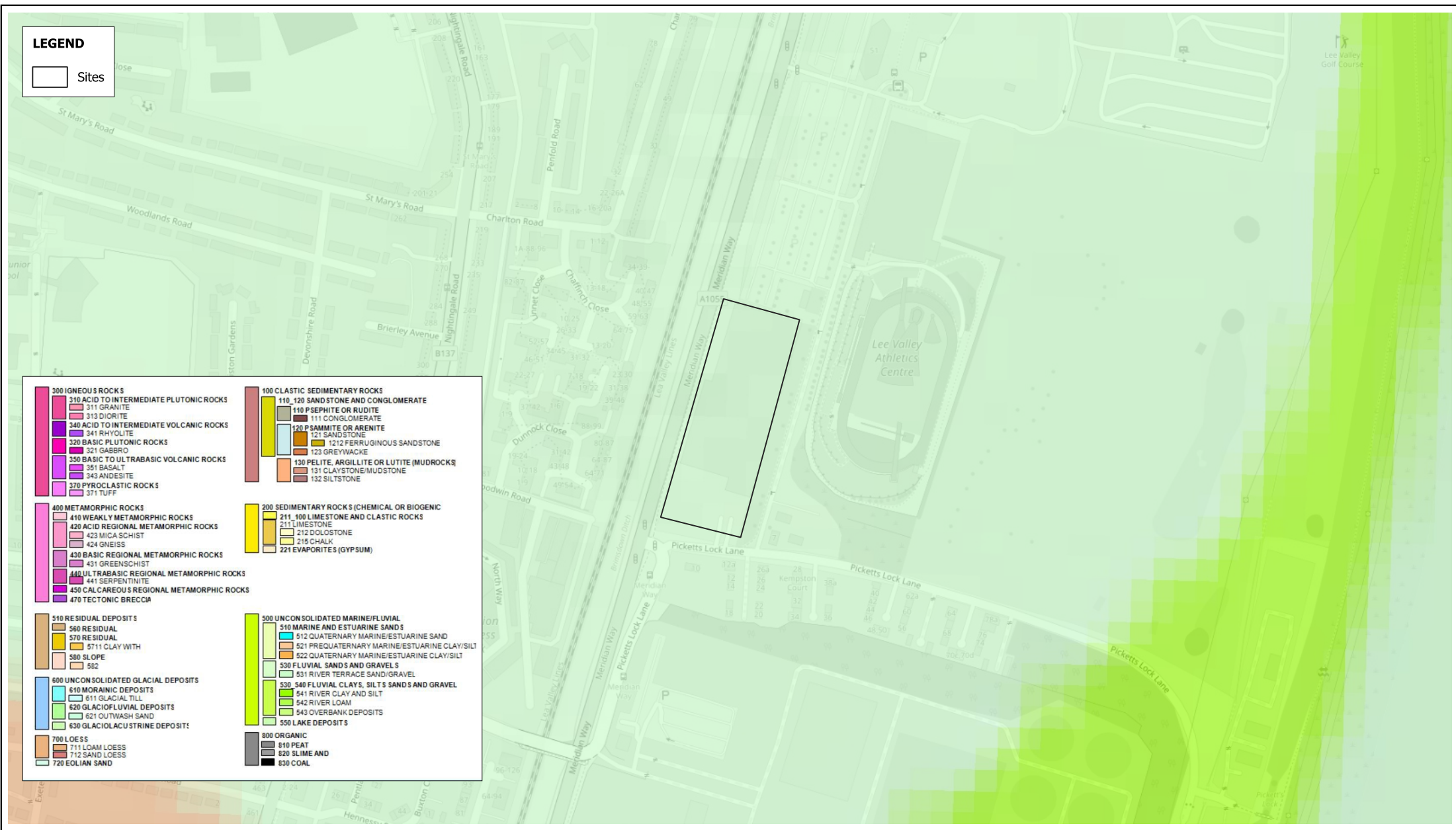
Address	5 Picketts Lock Lane	Flood Zones 2016 (Ha)	FZ 2: 0 (0%) FZ 3: None
Postcode	N9 0AS	Flood Zones 2023 (Ha)	FZ 2: 0 (0%), FZ 3: None, FZ 3b: None
Ward	Jubilee	Fluvial Flooding (1 in 100 year + 17% CC) (Ha)	0 (0%)
Proposed development	Industrial Sites	Surface Water Flooding (1 in 100 year) (Ha)	0.06 (3%)
Area (Ha)	1.68	Pluvial Flooding (1 in 100 year + 17% CC) (Ha)	0.08 (5%)
Watercourses	Within 200m of watercourse	Risk of Flooding from Reservoirs (Wet Day) (Ha)	High Risk: 1.68 (100%), Not High Risk: None
Areas Benefitting from Flood Defences (Ha)	0 (0%)	Risk of Flooding from Reservoirs (Fluvial) (Ha)	High Risk: 0.3 (18%)
Groundwater Susceptibility (Ha)	≥ 75%: 1.68 (100%)	Risk of Flooding from Reservoirs (Dry Day) (Ha)	High Risk: 1.65 (98%)
Minor and Major Resource Coverage (Ha)	Major: 0 (0%), Minor: 1.68 (100%)	Historic Flooding (Ha)	0 (0%)
Resource Classifications	Minor H	Overtopping Locations	No overtopping has occurred within site
Flood Risk Area (Ha)	1.68 (100%)	Flood Defences	No defences within site
Risk of Flooding from Rivers and Sea (Ha)	High: None, Medium: None, Low: None, Very Low: None	Flood Alert and Warning (Ha)	Alert : 0 (0%), Warning: 0 (0%)

Comments: This site is proposed for industrial use. Sections of the site that are within Flood Zone 2 are covered by exclusion zones and will only be used for water compatible development.

**LEGEND**

□ Sites

300 IGNEOUS ROCKS	400 METAMORPHIC ROCKS	500 UNCONSOLIDATED MARINE/FLUVIAL	800 ORGANIC
310 ACID TO INTERMEDIATE PLUTONIC ROCKS	410 WEAKLY METAMORPHIC ROCKS	510 MARINE AND ESTUARINE SANDS	810 PEAT
311 GRANITE	420 ACID REGIONAL METAMORPHIC ROCKS	512 QUATERNARY MARINE/ESTUARINE SAND	820 SLIME AND
313 DIORITE	423 MICHA SCHIST	521 PREQUATERNARY MARINE/ESTUARINE CLAY/SILT	830 COAL
340 ACID TO INTERMEDIATE VOLCANIC ROCKS	430 BASIC REGIONAL METAMORPHIC ROCKS	522 QUATERNARY MARINE/ESTUARINE CLAY/SILT	
341 RHYOLITE	431 GREENSCHIST	530 FLUVIAL SANDS AND GRAVELS	
320 BASIC PLUTONIC ROCKS	440 ULTRABASIC REGIONAL METAMORPHIC ROCKS	531 RIVER TERRACE SAND/GRAVEL	
321 GABBRO	441 SERPENTINITE	530 FLUVIAL CLAYS, SILTS SANDS AND GRAVEL	
350 BASIC TO ULTRABASIC VOLCANIC ROCKS	450 CALCAREOUS REGIONAL METAMORPHIC ROCKS	541 RIVER CLAY AND SILT	
351 BASALT	470 TECTONIC BRECCIA	542 RIVER LOAM	
343 ANDESITE		543 OVERBANK DEPOSITS	
370 PYROCLASTIC ROCKS		550 LAKE DEPOSITS	
371 TUFF			
100 CLASTIC SEDIMENTARY ROCKS	200 SEDIMENTARY ROCKS (CHEMICAL OR BIOGENIC)		
110 120 SANDSTONE AND CONGLOMERATE	211 LIMESTONE		
111 CONGLOMERATE	212 DOLOSTONE		
120 P SAMPITE OR ARENITE	215 CHALK		
121 SANDSTONE	221 EVAPORITES (GYPSUM)		
1212 FERRUGINOUS SANDSTONE			
123 GREYWACKE			
130 PELITE, ARGILLITE OR LUTITE (MUDROCKS)			
131 CLAYSTONE/MUDSTONE			
132 SILTSTONE			



**Soil Classification**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

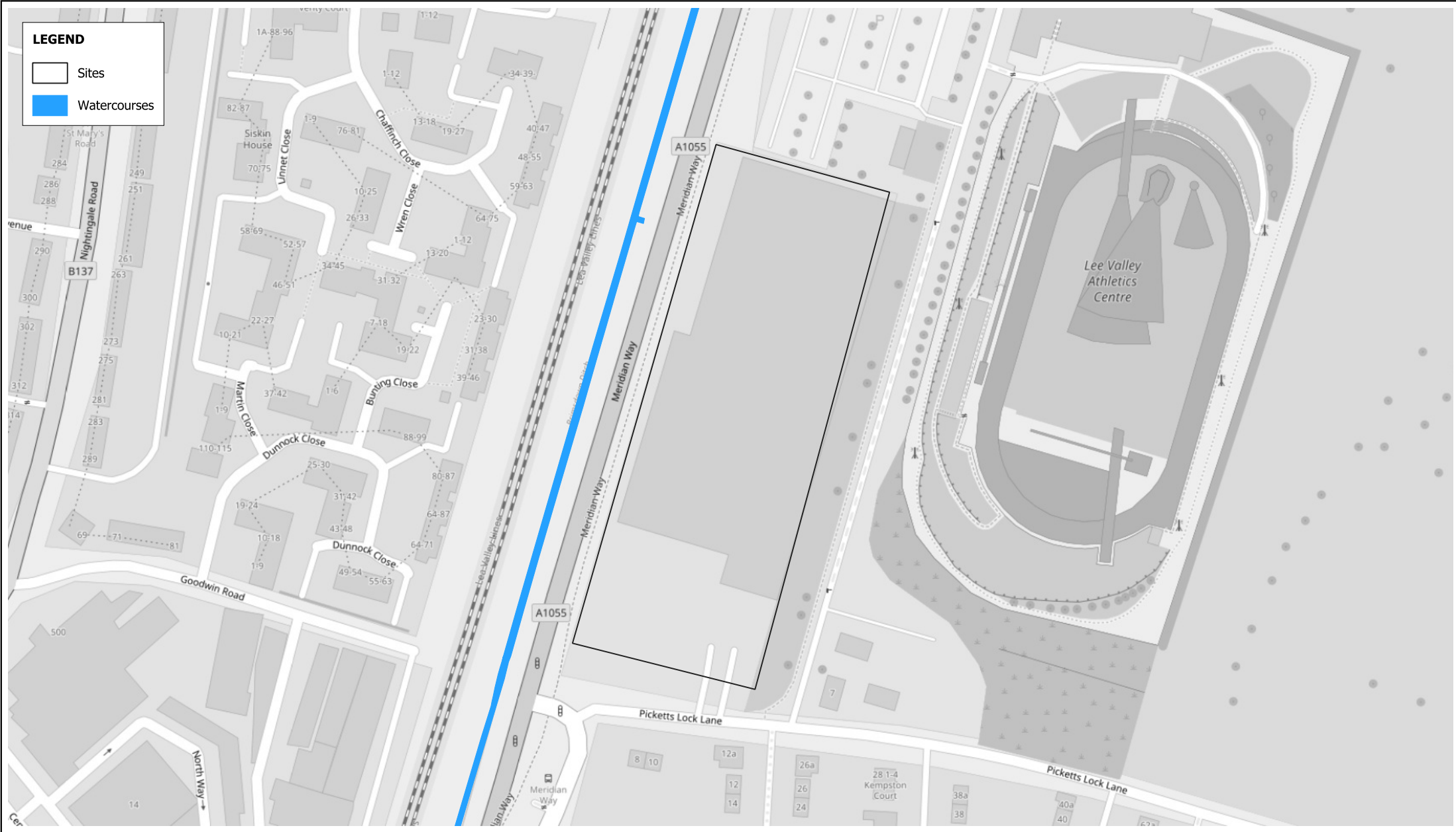
Dataset : Downloaded by BMT  
 from UK Soil in 2023  
 Background : OSM 24/10/2024

Figure:  
**U.34 - (02)**

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**Main Watercourses**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024


Dataset : Provided by  
 London Borough of Enfield on 05/2016  
 Background : OSM 24/10/2024

Figure:  
**U.34 - (03)**




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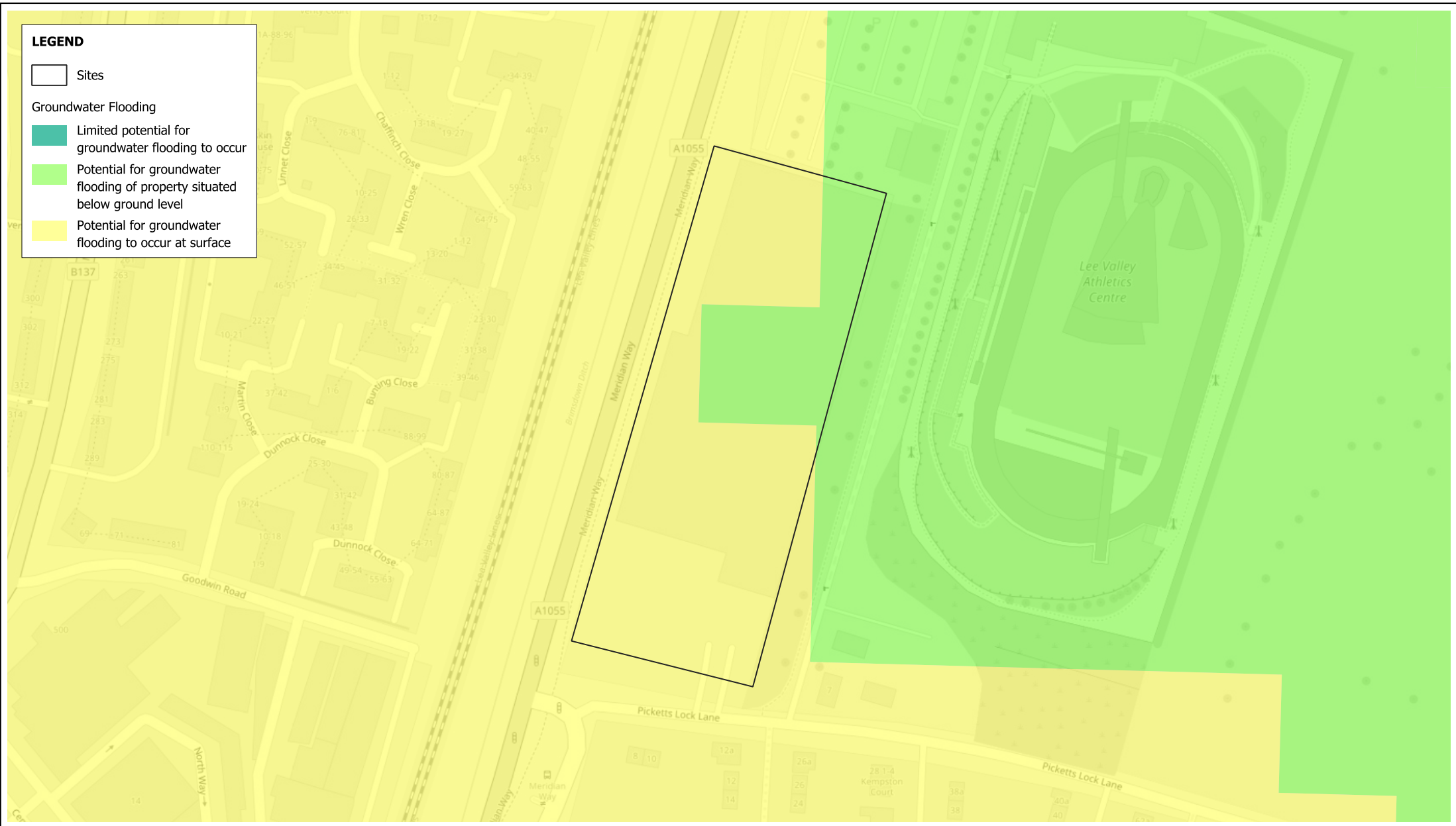


**LEGEND**

 Sites

**Groundwater Flooding**

-  Limited potential for groundwater flooding to occur
-  Potential for groundwater flooding of property situated below ground level
-  Potential for groundwater flooding to occur at surface



**Groundwater Flooding**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : BGS dataset received by BMT on 06/2023  
 Background : OSM 24/10/2024

Figure:

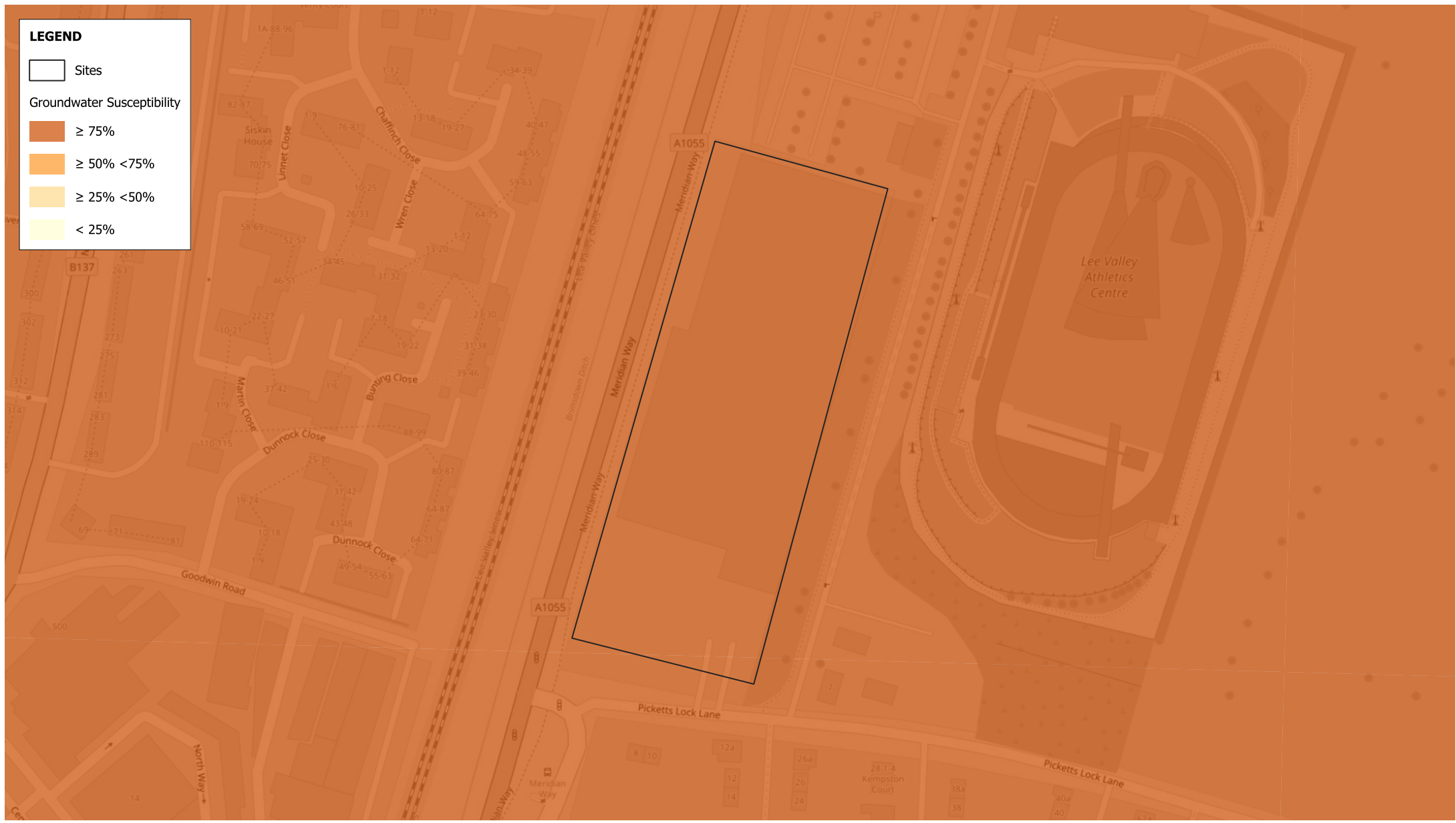
**U.34 - (04)**

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0 30 60 m







**Groundwater Susceptibility**

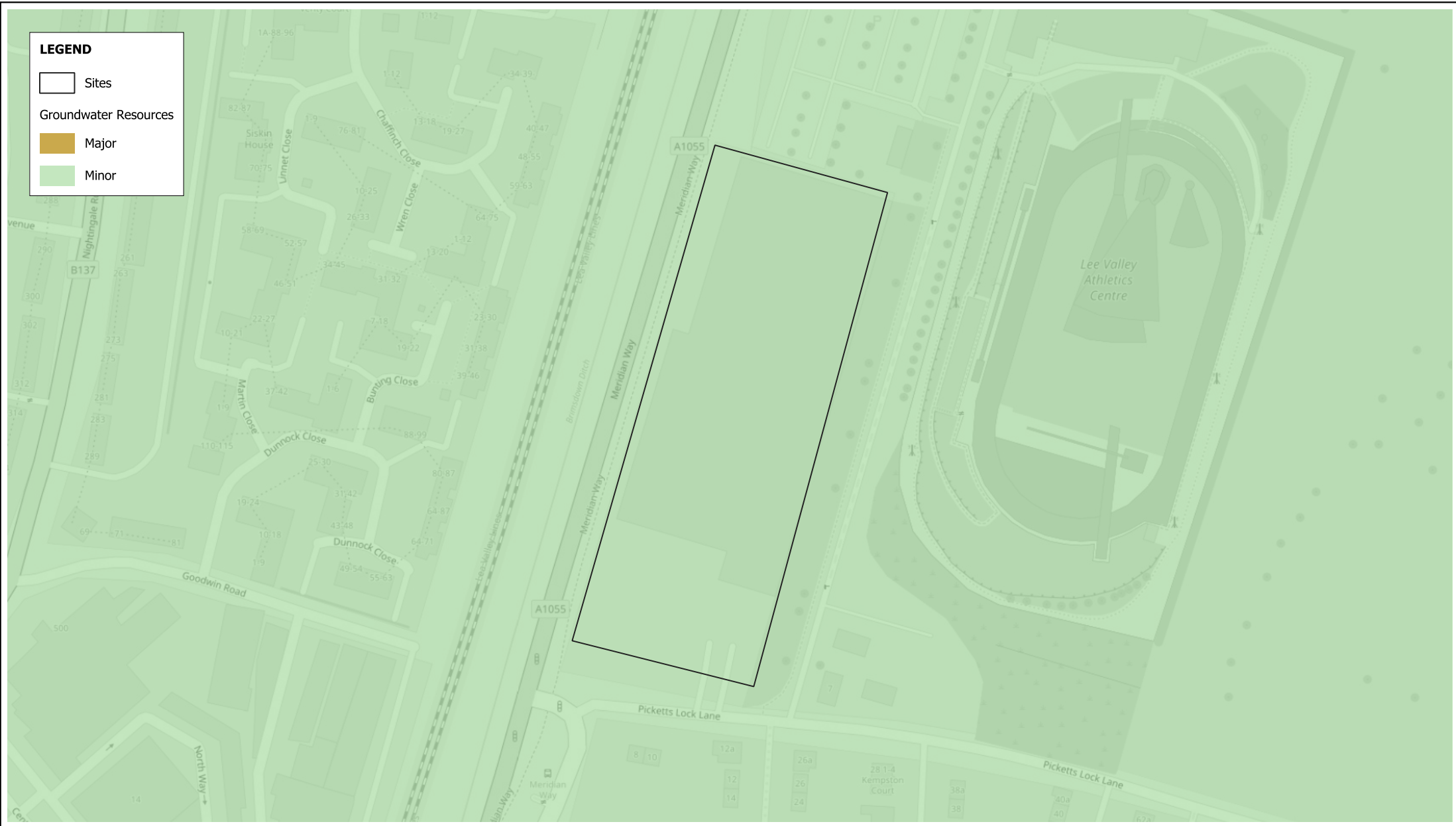
Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA dataset provided by  
 London Borough of Enfield on 02/2016  
 Background : OSM 24/10/2024

Figure:  
**U.34 - (05)**

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**LEGEND**

- Sites
- Groundwater Resources
- Major
- Minor

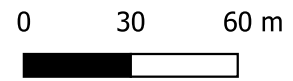
**Groundwater Resources**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA dataset provided by  
 London Borough of Enfield on 02/2016  
 Background : OSM 24/10/2024

Figure:  
**U.34 - (06)**

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**LEGEND**

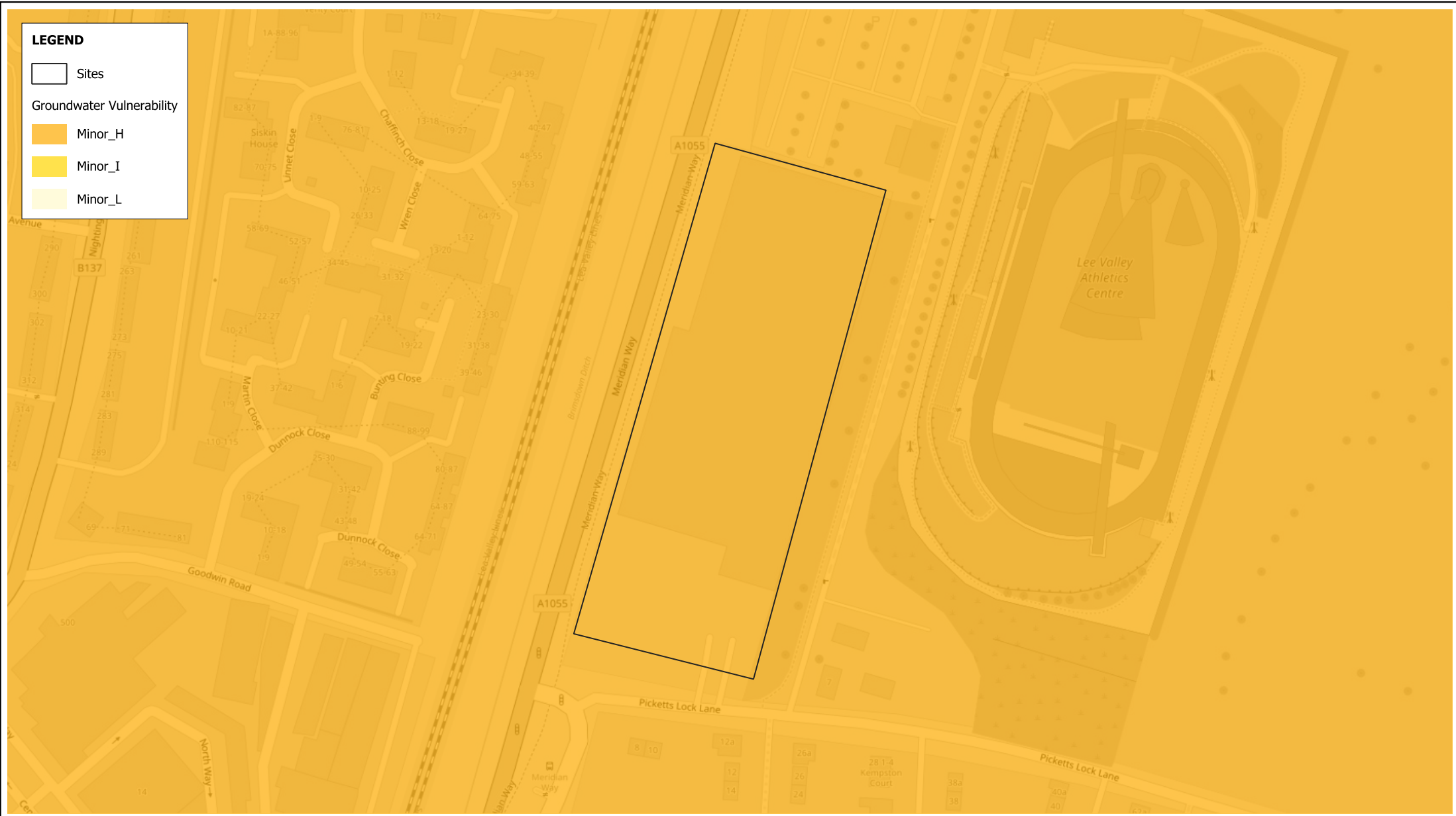
Sites

Groundwater Vulnerability

Minor\_H

Minor\_I

Minor\_L



**Groundwater Vulnerability**

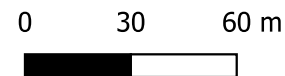
Projection : British National Grid  
Produced by BMT  
Production date : 24/10/2024

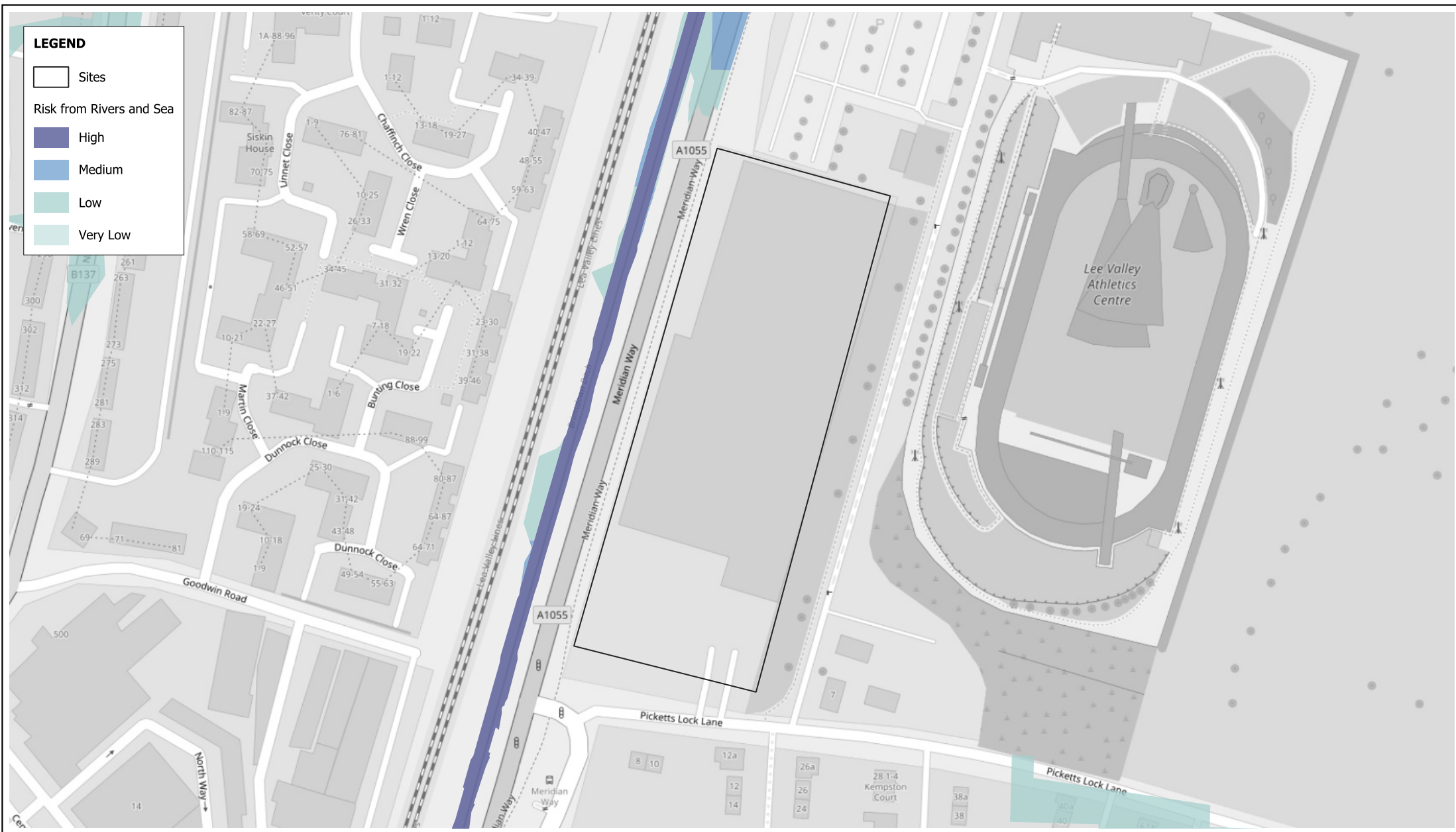
Dataset : EA dataset provided by  
London Borough of Enfield on 02/2016  
Background : OSM 24/10/2024

Figure:

**U.34 - (07)**

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**LEGEND**

- Sites
- Risk from Rivers and Sea
  - High
  - Medium
  - Low
  - Very Low

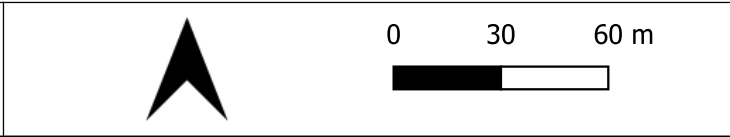
**Risk from Rivers and Sea**

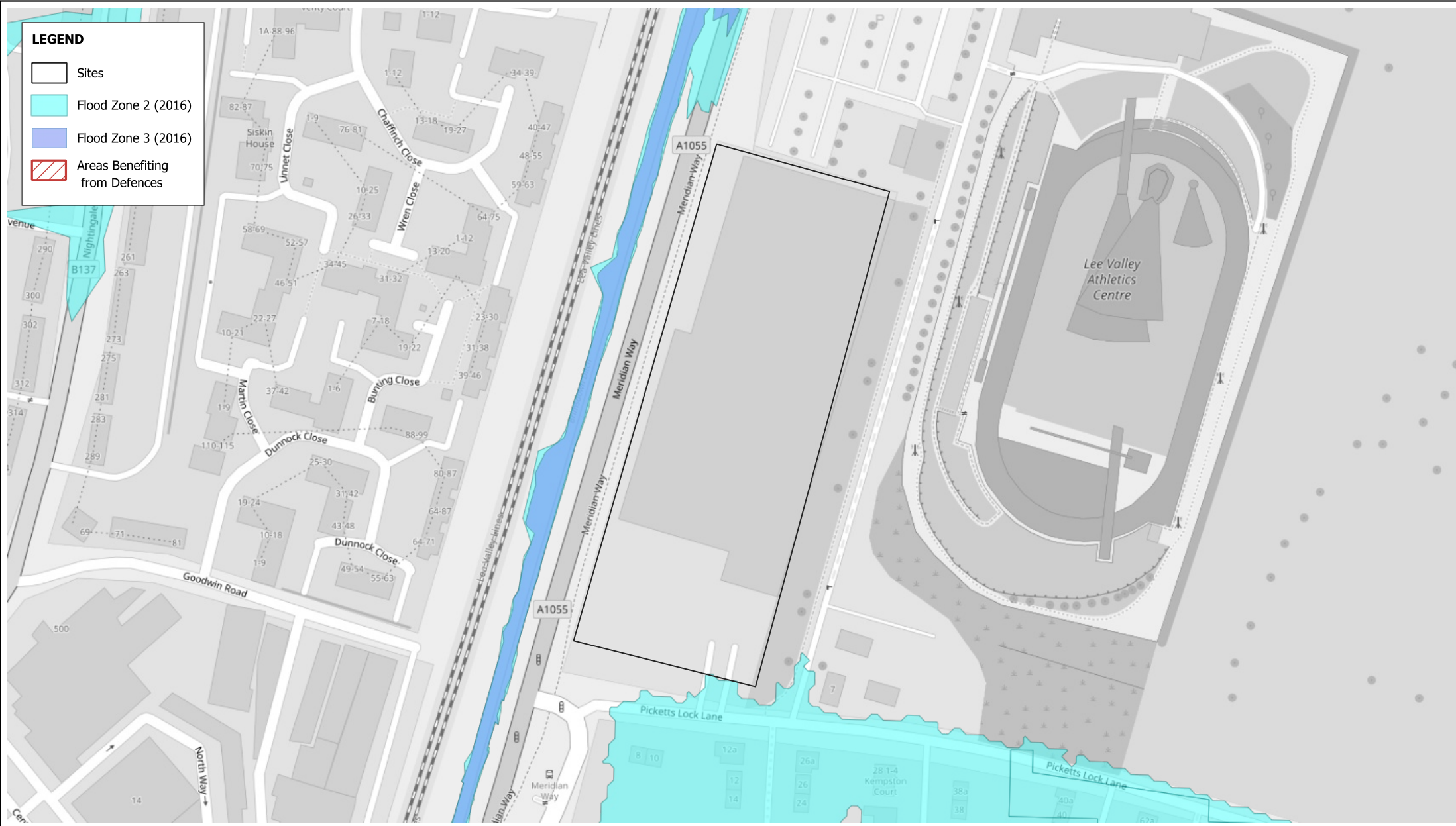
Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA dataset provided by London Borough of Enfield on 02/2016  
 Background : OSM 24/10/2024

Figure:  
**U.34 - (08)**

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**LEGEND**

- Sites
- Flood Zone 2 (2016)
- Flood Zone 3 (2016)
- Areas Benefiting from Defences

**Flood Zones (provided 2016)**

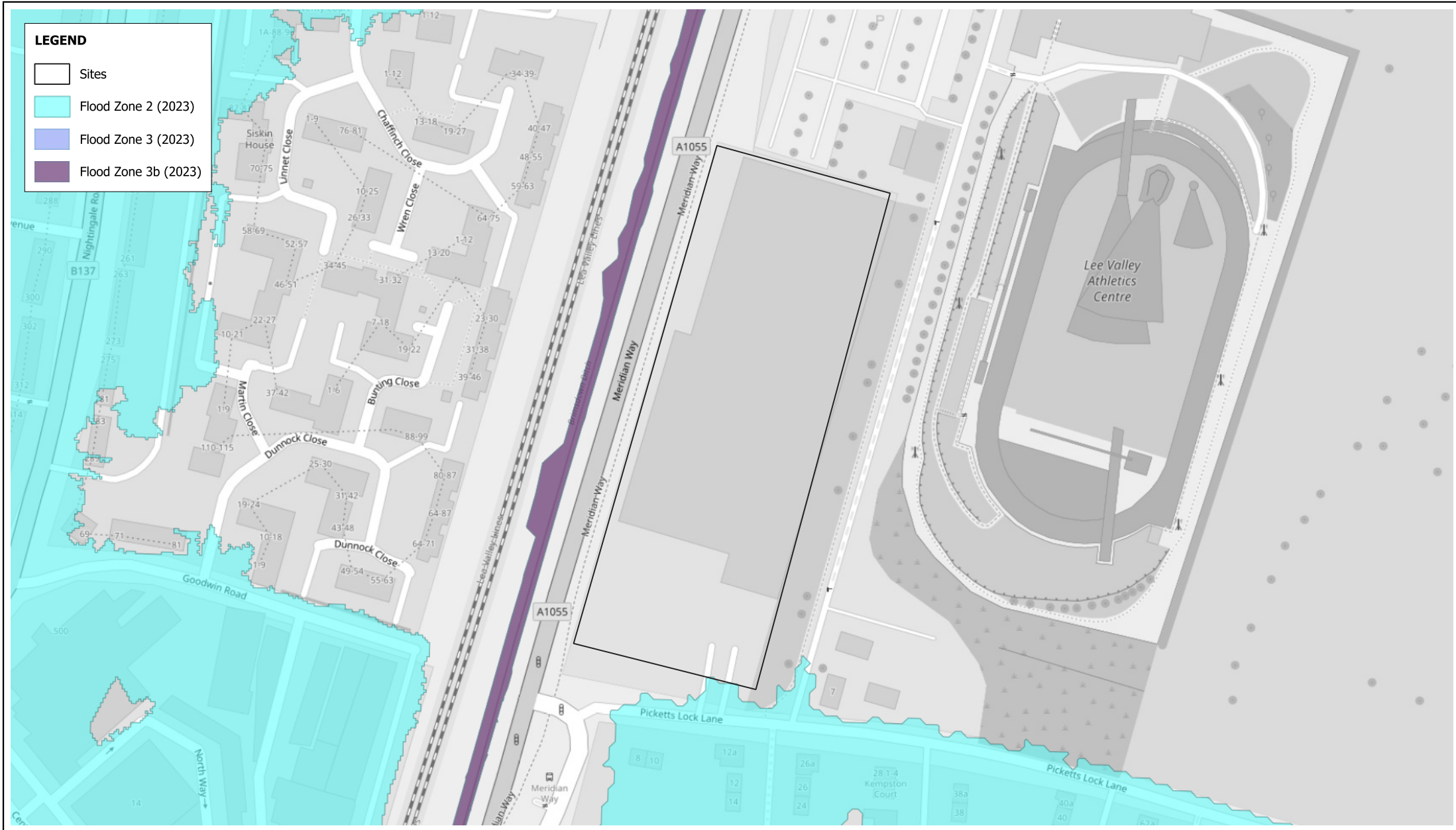
Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA datasets provided by London Borough of Enfield on 02/2016  
 Background : OSM 24/10/2024

Figure:  
**U.34 - (09)**

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**Flood Zones (provided 2023)**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

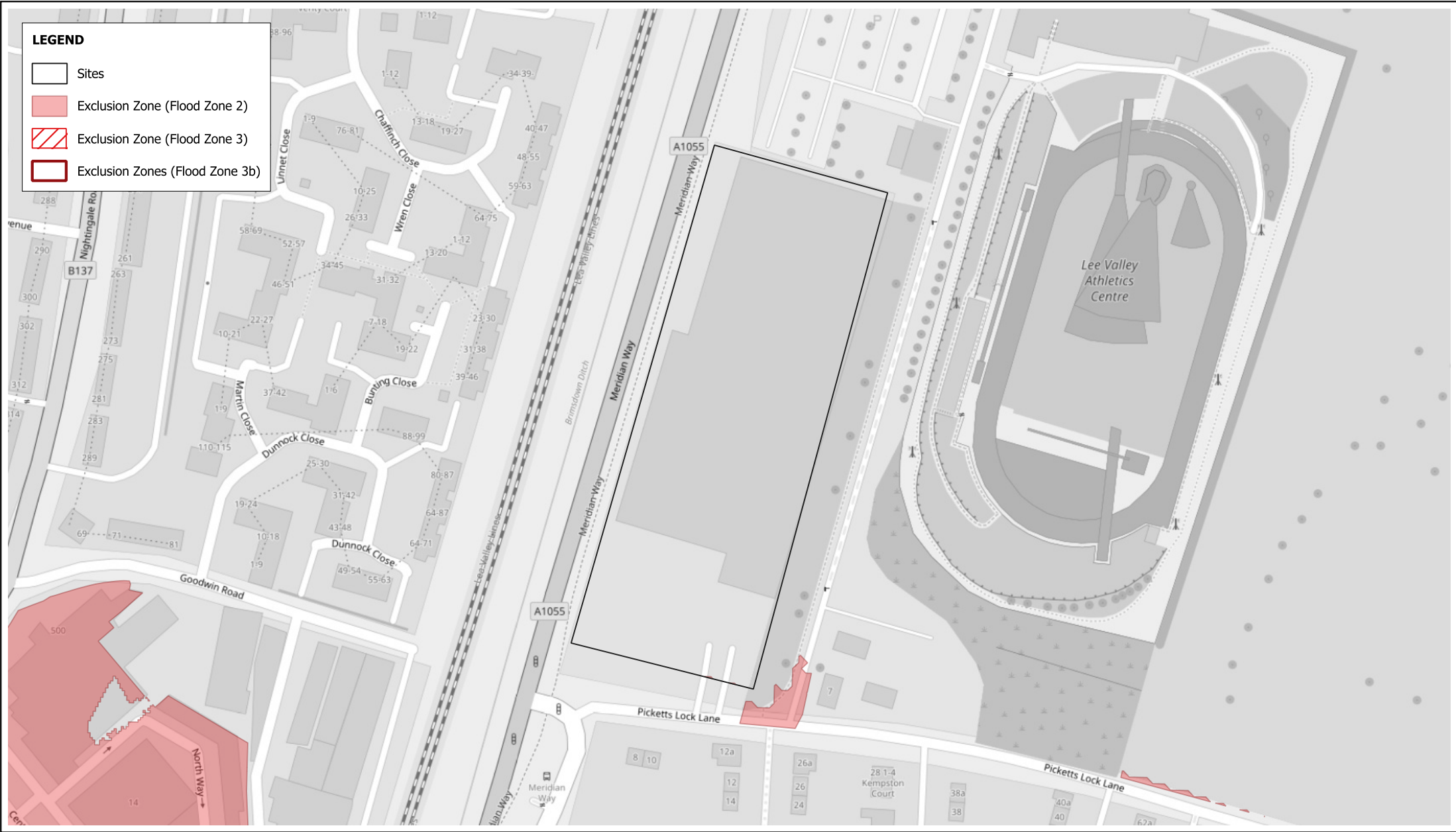
Dataset : EA datasets provided by  
 London Borough of Enfield on 05/2023  
 Background : OSM 24/10/2024

Figure:  
**U.34 - (10)**

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**LEGEND**

- Sites
- Exclusion Zone (Flood Zone 2)
- Exclusion Zone (Flood Zone 3)
- Exclusion Zones (Flood Zone 3b)

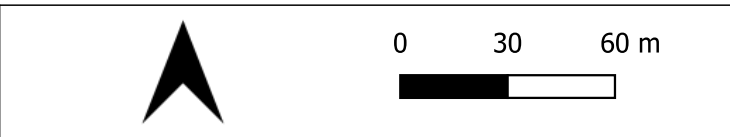
**Exclusion Zones**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024



Dataset : EA datasets provided by  
 London Borough of Enfield on 05/2023  
 Background : OSM 24/10/2024

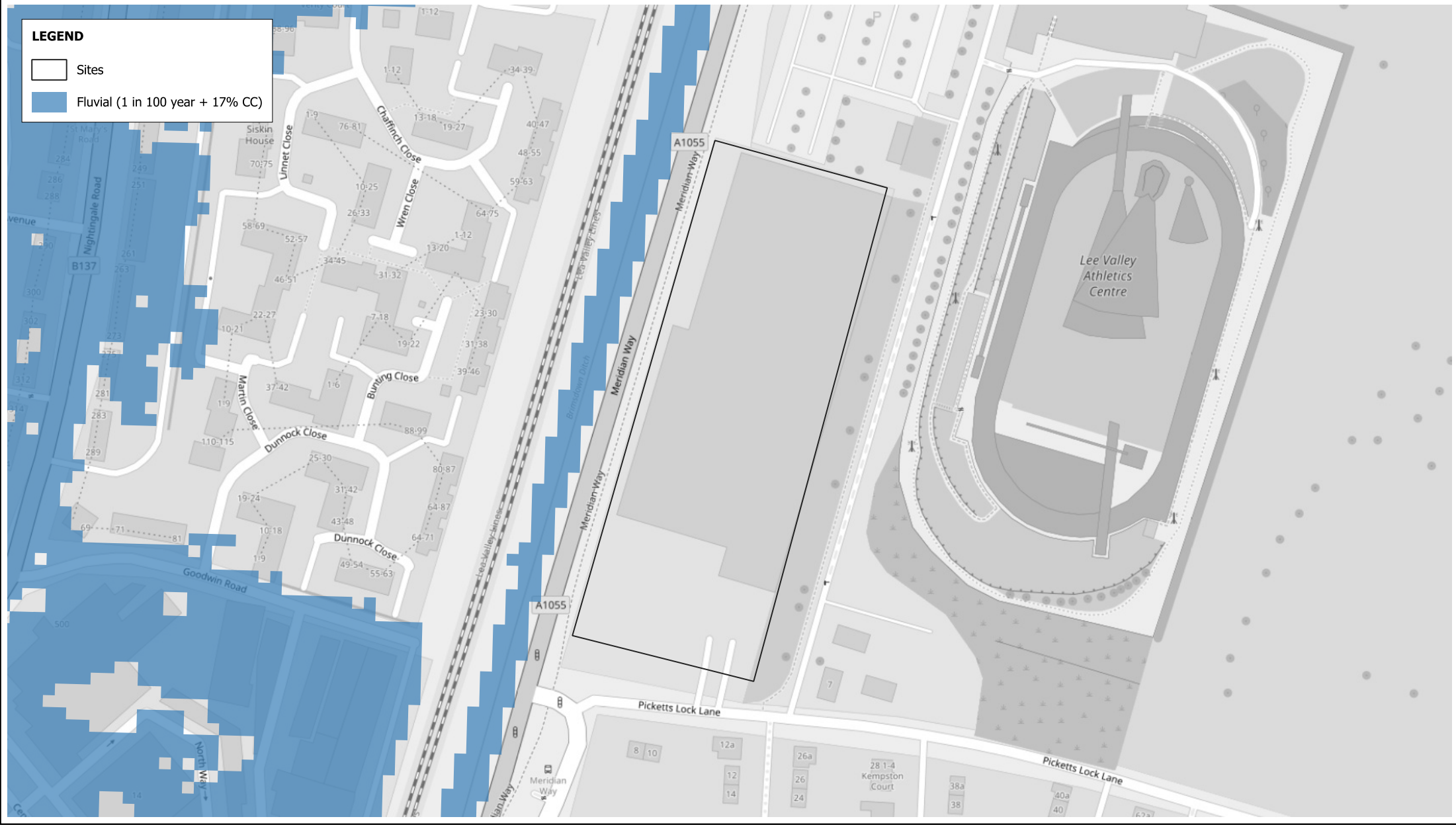
Figure:  
**U.34 - (11)**

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**LEGEND**

-  Sites
-  Fluvial (1 in 100 year + 17% CC)



**Fluvial Flooding (1 in 100 year + 17% CC)**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024



Dataset : Provided by  
 London Borough of Enfield on 05/2023  
 Background : OSM 24/10/2024

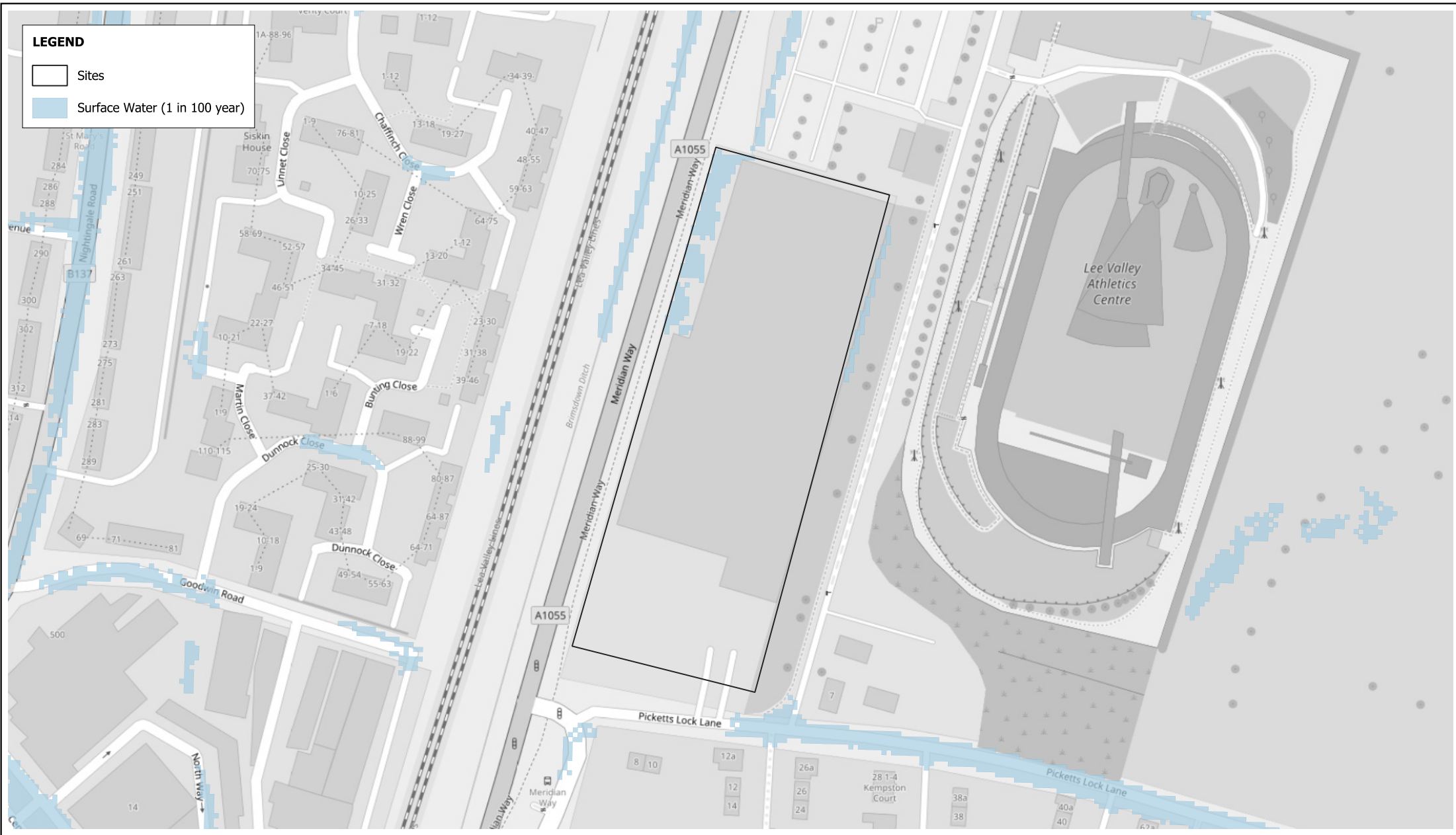
Figure:  
**U.34 - (12)**

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**LEGEND**

-  Sites
-  Surface Water (1 in 100 year)



**Surface Water Flooding (1 in 100 year)**

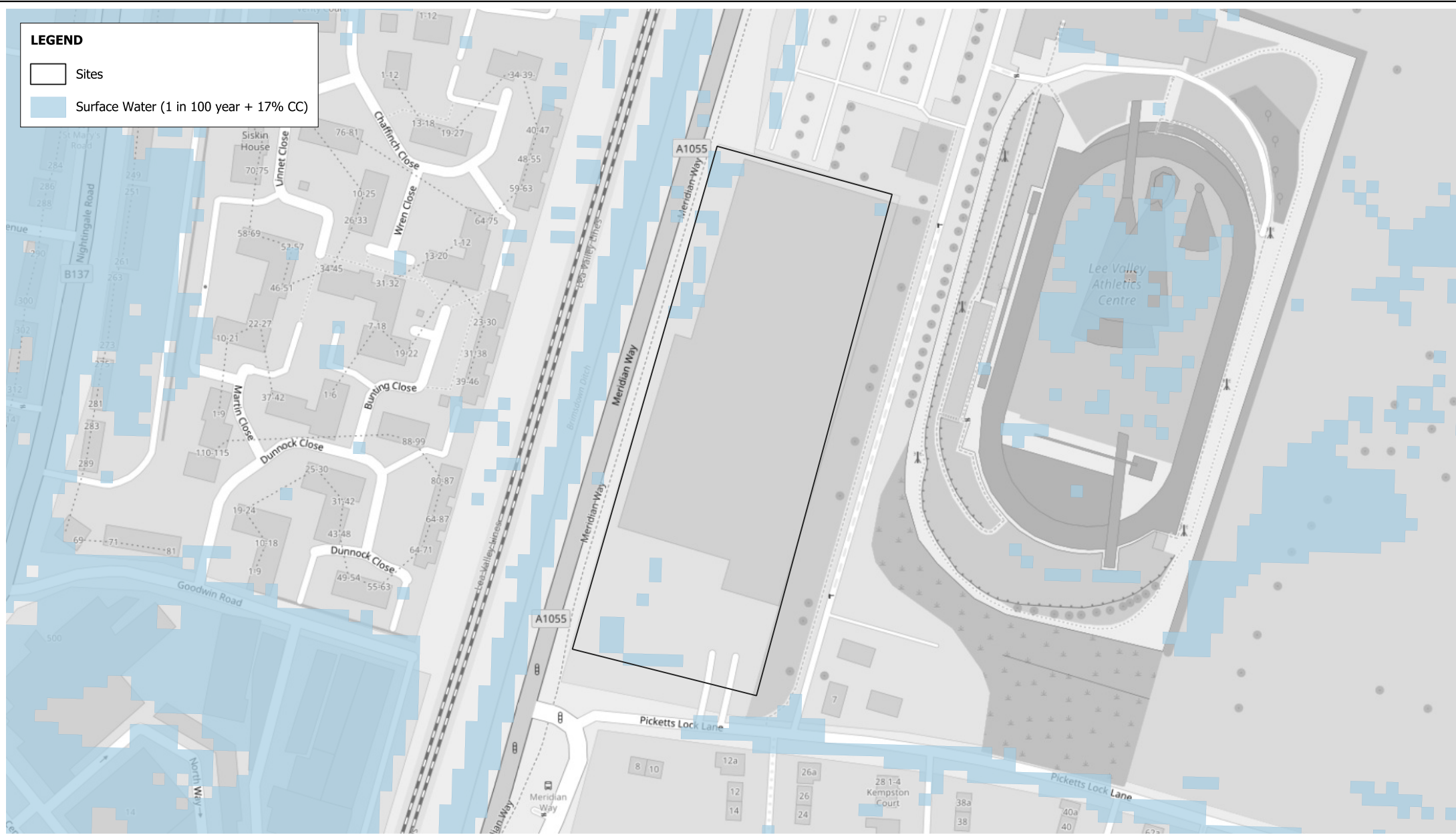
Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : Provided by  
 London Borough of Enfield on 05/2023  
 Background : OSM 24/10/2024

Figure:  
**U.34 - (13)**

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**Surface Water Flooding (1 in 100 year + 17% CC)**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024






Dataset : Provided by  
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 Background : OSM 24/10/2024

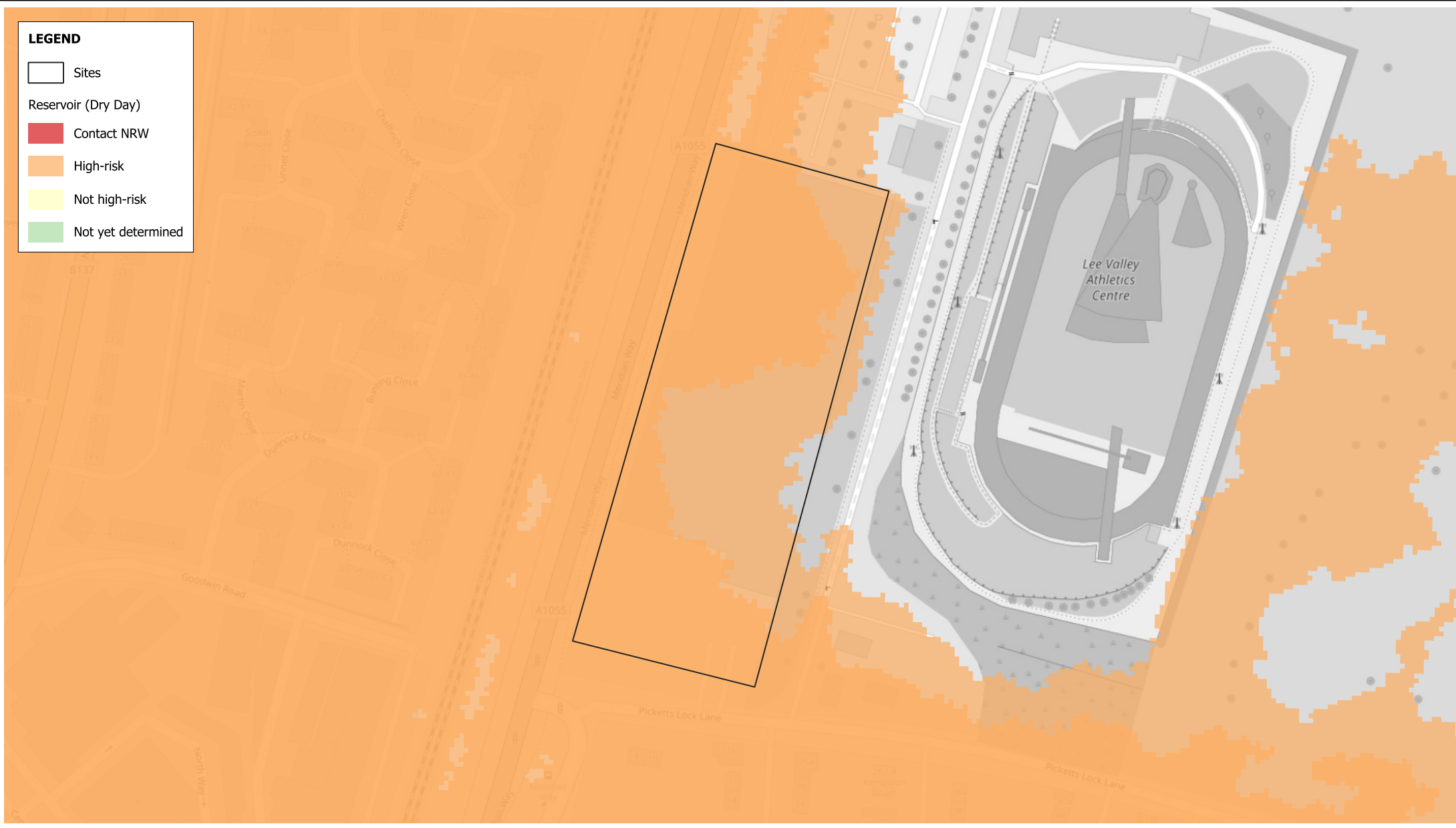
Figure:  
**U.34 - (14)**

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**LEGEND**

-  Sites
- Reservoir (Dry Day)
  -  Contact NRW
  -  High-risk
  -  Not high-risk
  -  Not yet determined



**Risk of Flooding from Reservoirs (Dry Day)**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024






Dataset : EA dataset from 05/2023  
 Background : OSM 24/10/2024

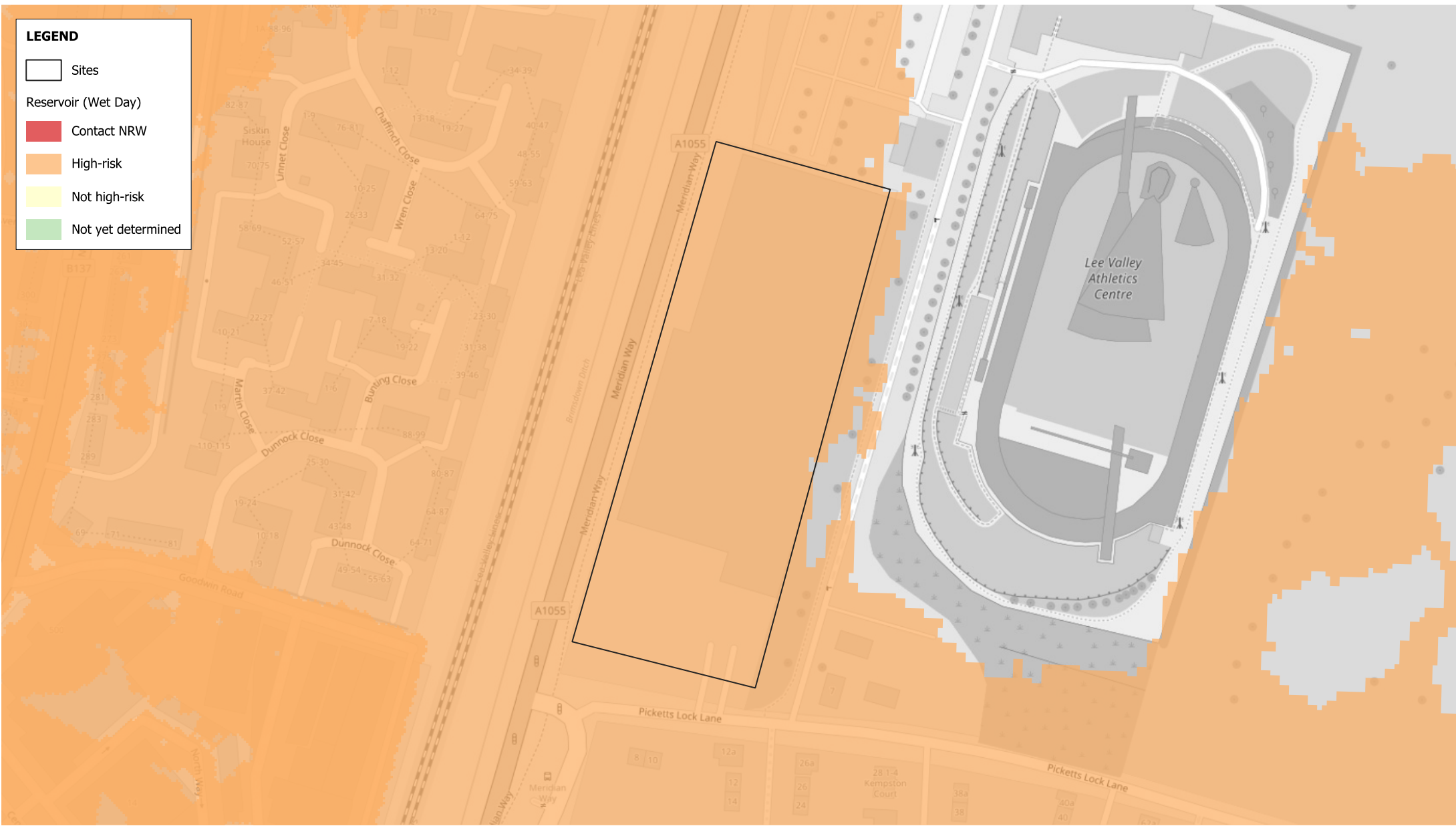
Figure:  
**U.34 - (15)**

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**LEGEND**

-  Sites
- Reservoir (Wet Day)
  -  Contact NRW
  -  High-risk
  -  Not high-risk
  -  Not yet determined



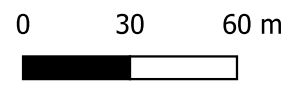
**Risk of Flooding from Reservoirs (Wet Day)**

Projection : British National Grid  
Produced by BMT  
Production date : 24/10/2024






Dataset : EA dataset from 05/2023  
Background : OSM 24/10/2024

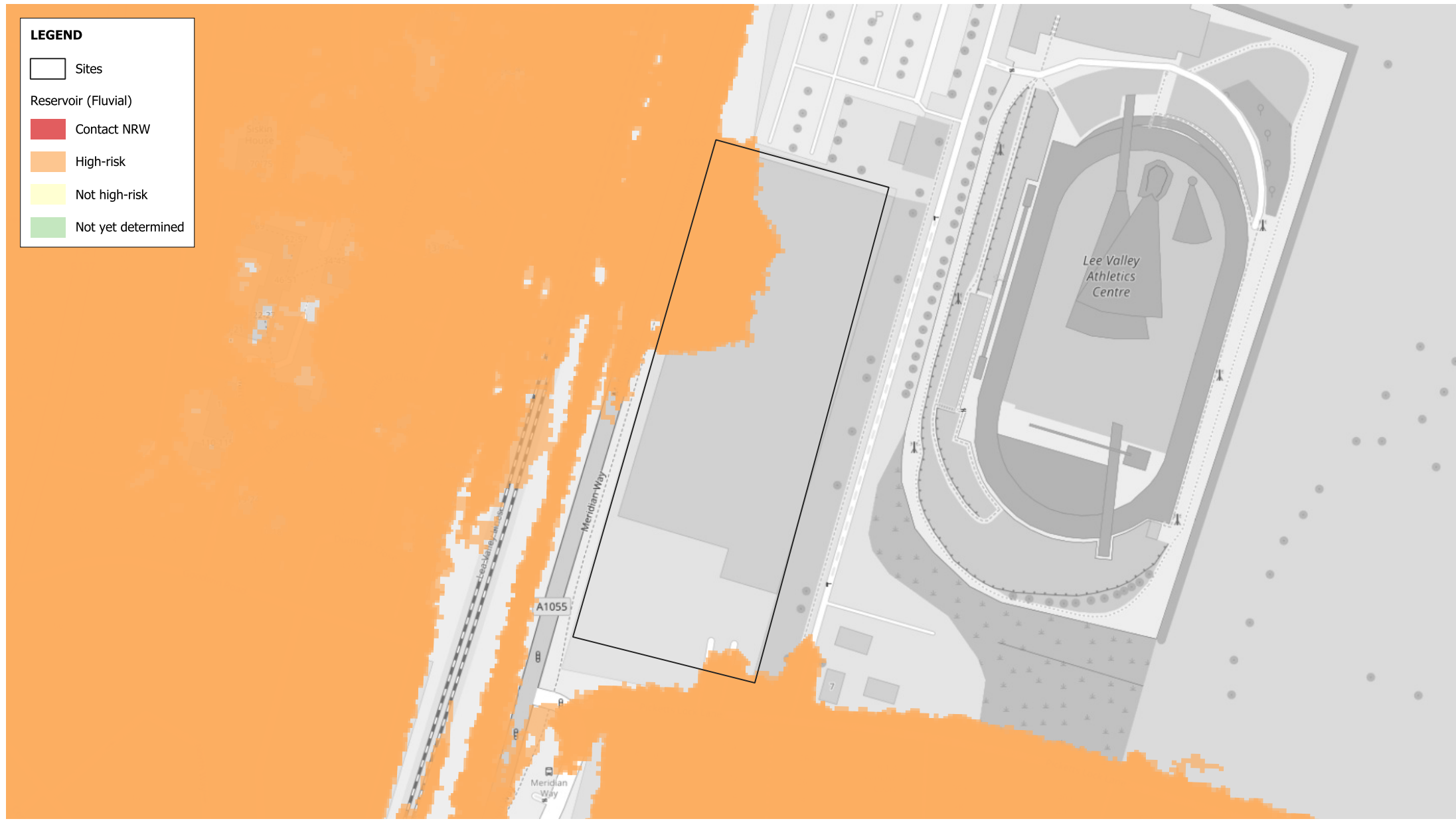
Figure:  
**U.34 - (16)**

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**LEGEND**

-  Sites
- Reservoir (Fluvial)
-  Contact NRW
-  High-risk
-  Not high-risk
-  Not yet determined




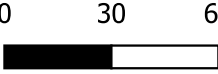
**Risk of Flooding from Reservoirs (Fluvial)**

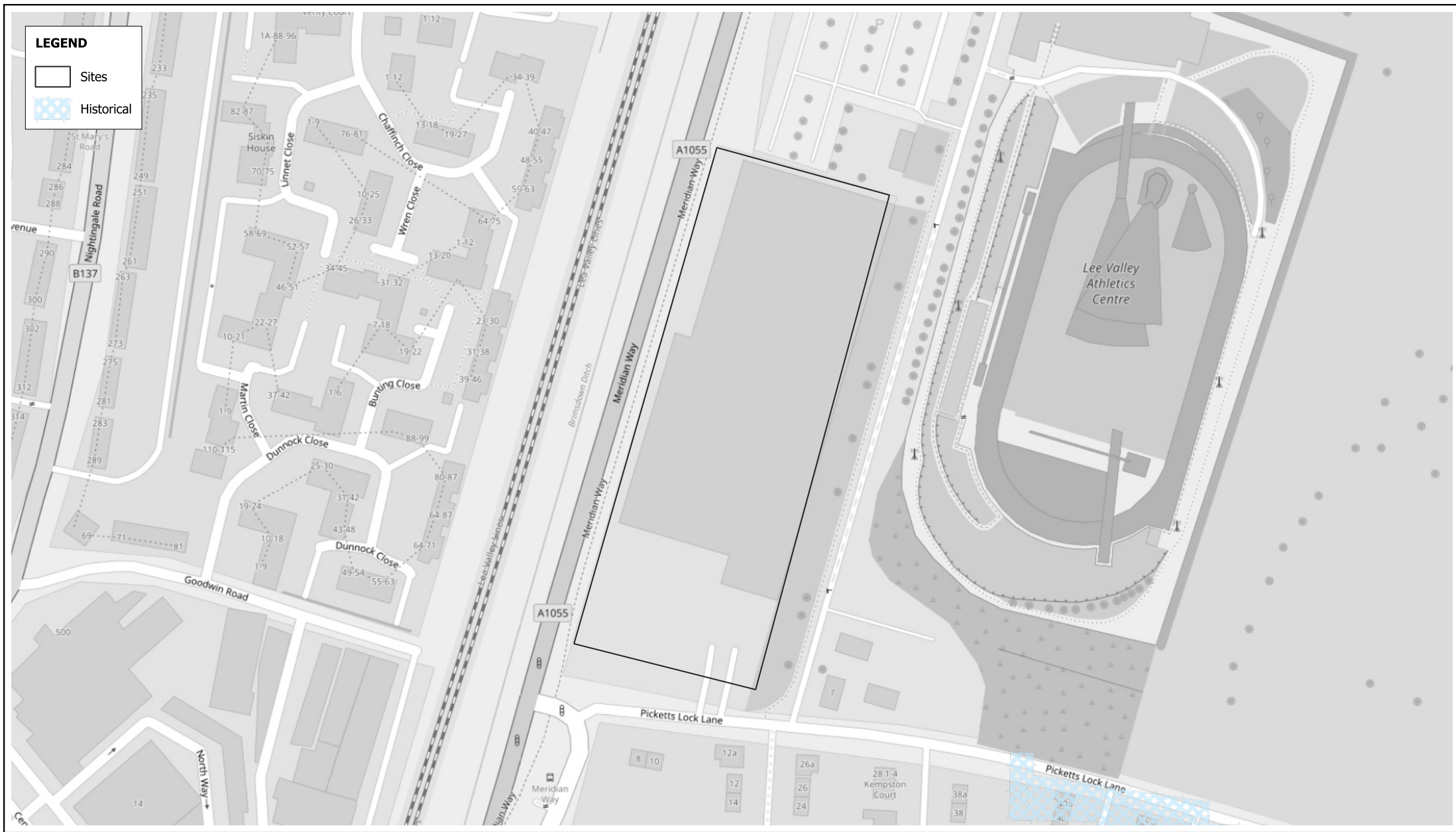
Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA dataset from 05/2023  
 Background : OSM 24/10/2024

Figure:  
**U.34 - (17)**

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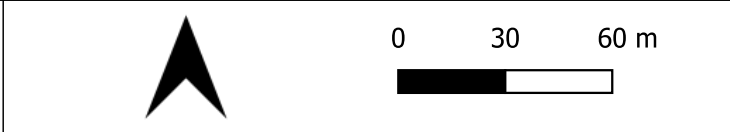
**Historic Flood Areas**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

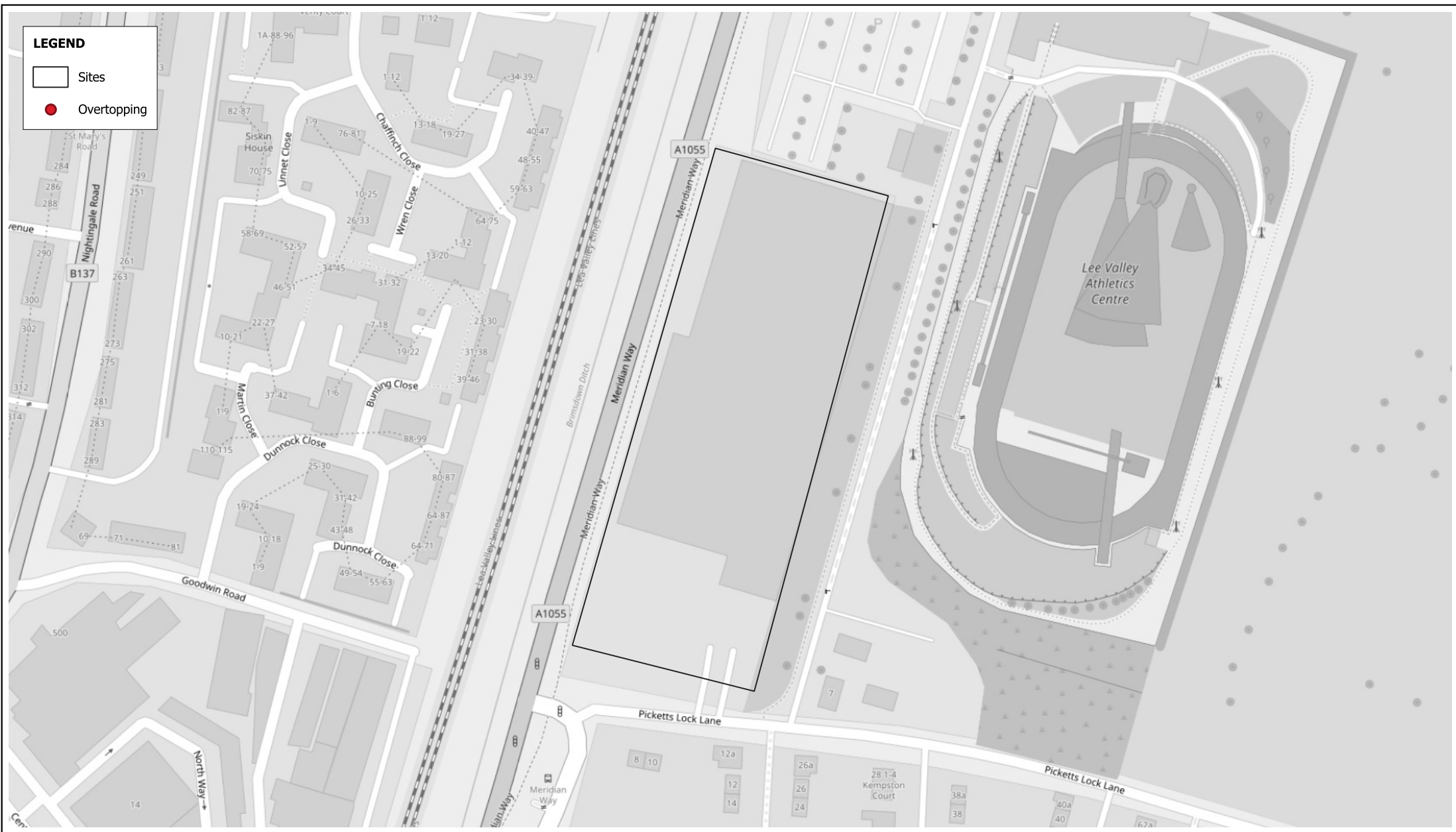
Dataset : EA dataset provided by  
 London Borough of Enfield on 02/2016  
 Background : OSM 24/10/2024

Figure:  
**U.34 - (18)**

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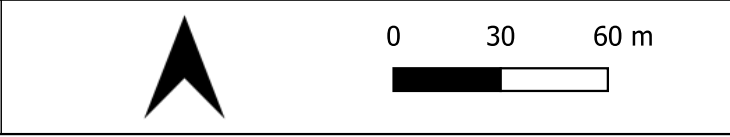
**Overtopping (Canals and other artificial bodies)**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : Canal River Trust dataset  
 from 05/2023  
 Background : OSM 24/10/2024

Figure:  
**U.34 - (19)**

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**LEGEND**

- Sites
- Natural Defences



**Natural Defences**

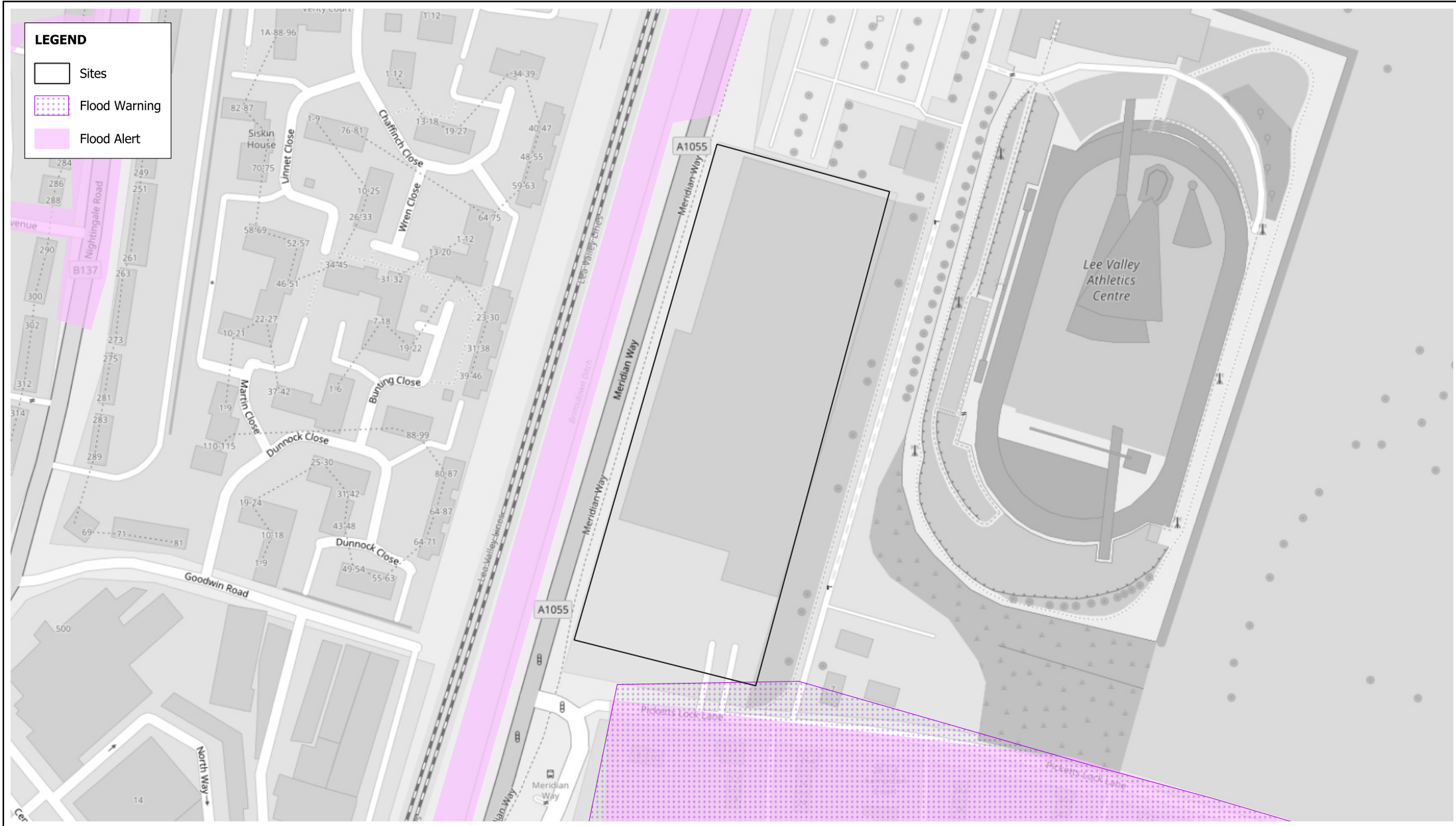
Projection : British National Grid  
Produced by BMT  
Production date : 24/10/2024

Dataset : EA dataset provided by  
London Borough of Enfield on 02/2016  
Background : OSM 24/10/2024

Figure:  
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**Flood Alert and Flood Warning Areas**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024



Dataset : EA datasets provided by London Borough of Enfield in 2015/2016  
 Background : OSM 24/10/2024

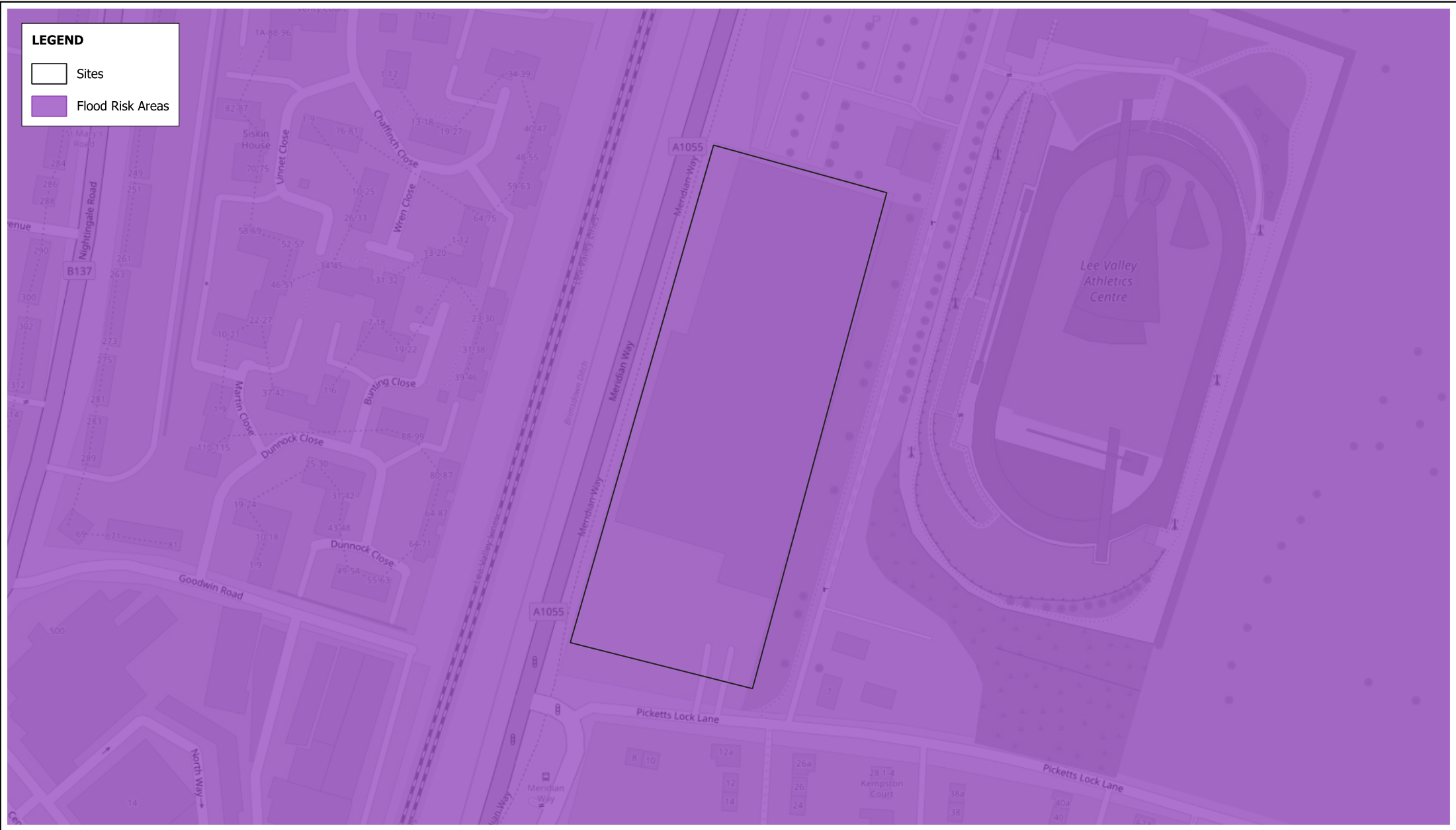
Figure:  
**U.34 - (21)**

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**LEGEND**

-  Sites
-  Flood Risk Areas



**Flood Risk Areas**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA dataset provided by London Borough of Enfield in 2016  
 Background : OSM 24/10/2024

Figure:  
**U.34 - (22)**

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0 30 60 m






<b>Site Location</b>	Projection : British National Grid Produced by BMT Production date : 24/10/2024	Dataset : Provided by London Borough of Enfield on 06/2023 Background : OSM 24/10/2024	Figure: <b>U.35 - (01)</b>
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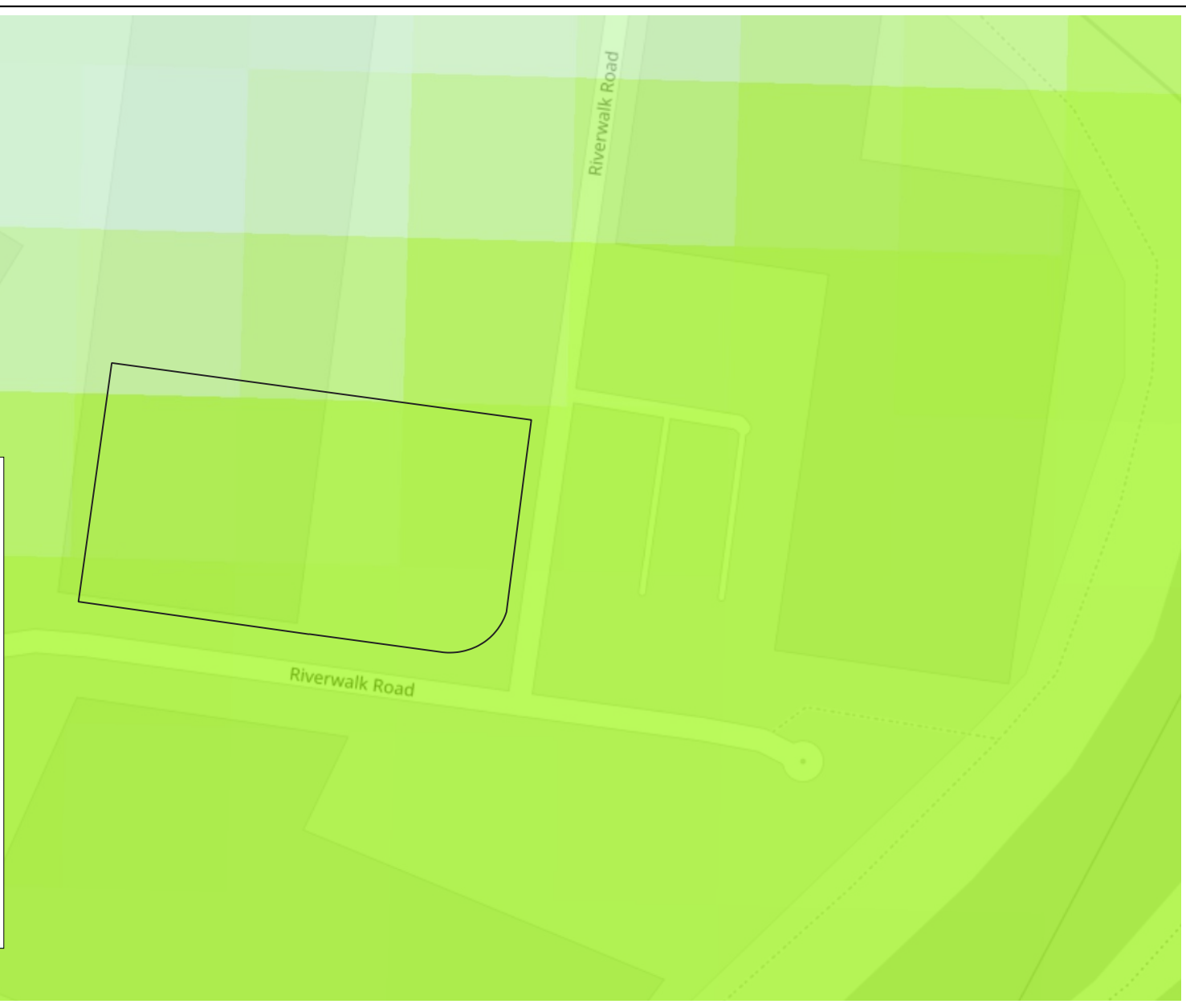
Address	Riverwalk Business Park, 24 Riverwalk Road, Enfield	Flood Zones 2016 (Ha)	FZ 2: None, FZ 3: None
Postcode	EN3 7QN	Flood Zones 2023 (Ha)	FZ 2: None, FZ 3: None, FZ 3b: None
Ward	Brimsdown	Fluvial Flooding (1 in 100 year + 17% CC) (Ha)	0 (0%)
Proposed development	Industrial Sites	Surface Water Flooding (1 in 100 year) (Ha)	0 (0%)
Area (Ha)	0.16	Pluvial Flooding (1 in 100 year + 17% CC) (Ha)	0.16 (100%)
Watercourses	Within 200m of watercourse	Risk of Flooding from Reservoirs (Wet Day) (Ha)	High Risk: 0.16 (100%), Not High Risk: None
Areas Benefitting from Flood Defences (Ha)	0 (0%)	Risk of Flooding from Reservoirs (Fluvial) (Ha)	High Risk: 0.09 (56%)
Groundwater Susceptibility (Ha)	≥ 75%: 0.16 (100%)	Risk of Flooding from Reservoirs (Dry Day) (Ha)	High Risk: 0.16 (100%)
Minor and Major Resource Coverage (Ha)	Major: 0 (0%), Minor: 0.16 (100%)	Historic Flooding (Ha)	0 (0%)
Resource Classifications	Minor H	Overtopping Locations	No overtopping has occurred within site
Flood Risk Area (Ha)	0.16 (100%)	Flood Defences	No defences within site
Risk of Flooding from Rivers and Sea (Ha)	High: None, Medium: None, Low: 0.16 (100%), Very Low: None	Flood Alert and Warning (Ha)	Alert : 0 (0%), Warning: 0 (0%)

Comments: This site is proposed for industrial use. The site has planning approval under the reference 21/04302/FUL.

**LEGEND**


□ Sites

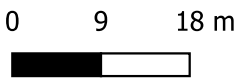
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<p><b>400 METAMORPHIC ROCKS</b></p> <ul style="list-style-type: none"> <li>410 WEAKLY METAMORPHIC ROCKS           <ul style="list-style-type: none"> <li>420 ACID REGIONAL METAMORPHIC ROCKS               <ul style="list-style-type: none"> <li>423 MICA SCHIST</li> <li>424 GNEISS</li> </ul> </li> <li>430 BASIC REGIONAL METAMORPHIC ROCKS               <ul style="list-style-type: none"> <li>431 GREENSCHIST</li> </ul> </li> <li>440 ULTRABASIC REGIONAL METAMORPHIC ROCKS               <ul style="list-style-type: none"> <li>441 SERPENTINITE</li> </ul> </li> <li>450 CALCAREOUS REGIONAL METAMORPHIC ROCKS               <ul style="list-style-type: none"> <li>470 TECTONIC BRECCIA</li> </ul> </li> </ul> </li> </ul>	<p><b>200 SEDIMENTARY ROCKS (CHEMICAL OR BIOGENIC)</b></p> <ul style="list-style-type: none"> <li>211 LIMESTONE AND CLASTIC ROCKS           <ul style="list-style-type: none"> <li>211 LIMESTONE</li> <li>212 DOLOSTONE</li> <li>215 CHALK</li> <li>221 EVAPORITES (GYPSUM)</li> </ul> </li> </ul>
<p><b>510 RESIDUAL DEPOSITS</b></p> <ul style="list-style-type: none"> <li>560 RESIDUAL</li> <li>570 RESIDUAL           <ul style="list-style-type: none"> <li>5711 CLAY WITH</li> </ul> </li> <li>580 SLOPE           <ul style="list-style-type: none"> <li>582</li> </ul> </li> </ul>	<p><b>500 UNCONSOLIDATED MARINE/FLUVIAL</b></p> <ul style="list-style-type: none"> <li>510 MARINE AND ESTUARINE SANDS           <ul style="list-style-type: none"> <li>512 QUATERNARY MARINE/ESTUARINE SAND</li> <li>521 PREQUATERNARY MARINE/ESTUARINE CLAY/SILT</li> <li>522 QUATERNARY MARINE/ESTUARINE CLAY/SILT</li> </ul> </li> <li>530 FLUVIAL SANDS AND GRAVELS           <ul style="list-style-type: none"> <li>531 RIVER TERRACE SAND/GRAVEL</li> </ul> </li> <li>540 FLUVIAL CLAYS, SILTS SANDS AND GRAVEL           <ul style="list-style-type: none"> <li>541 RIVER CLAY AND SILT</li> <li>542 RIVER LOAM</li> <li>543 OVERBANK DEPOSITS</li> <li>550 LAKE DEPOSITS</li> </ul> </li> </ul>
<p><b>600 UNCONSOLIDATED GLACIAL DEPOSITS</b></p> <ul style="list-style-type: none"> <li>610 MORAINIC DEPOSITS           <ul style="list-style-type: none"> <li>611 GLACIAL TILL</li> </ul> </li> <li>620 GLACIOFLUVIAL DEPOSITS           <ul style="list-style-type: none"> <li>621 OUTWASH SAND</li> <li>630 GLACIOLACUSTRINE DEPOSIT</li> </ul> </li> </ul>	<p><b>800 ORGANIC</b></p> <ul style="list-style-type: none"> <li>810 PEAT</li> <li>820 SLIME AND</li> <li>830 COAL</li> </ul>
<p><b>700 LOESS</b></p> <ul style="list-style-type: none"> <li>711 LOAM LOESS</li> <li>712 SAND LOESS</li> <li>720 EOLIAN SAND</li> </ul>	



<p><b>Soil Classification</b></p>	<p>Projection : British National Grid          Produced by BMT          Production date : 24/10/2024</p>	<p>Dataset : Downloaded by BMT          from UK Soil in 2023          Background : OSM 24/10/2024</p>	<p>Figure:  <b>U.35 - (02)</b></p>
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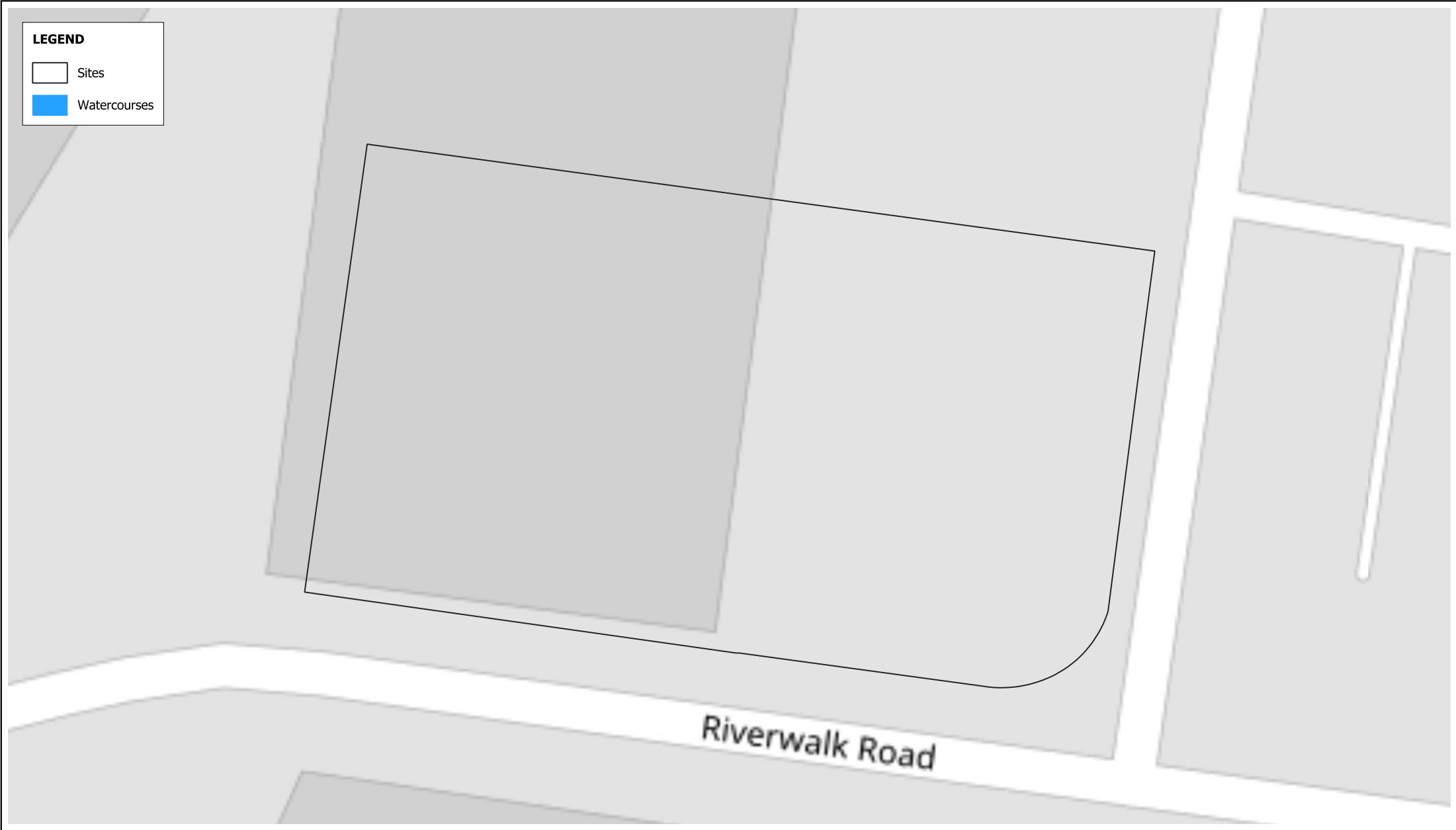




**LEGEND**

 Sites

 Watercourses



**Main Watercourses**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : Provided by  
 London Borough of Enfield on 05/2016  
 Background : OSM 24/10/2024

Figure:  
**U.35 - (03)**

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0      5      10 m






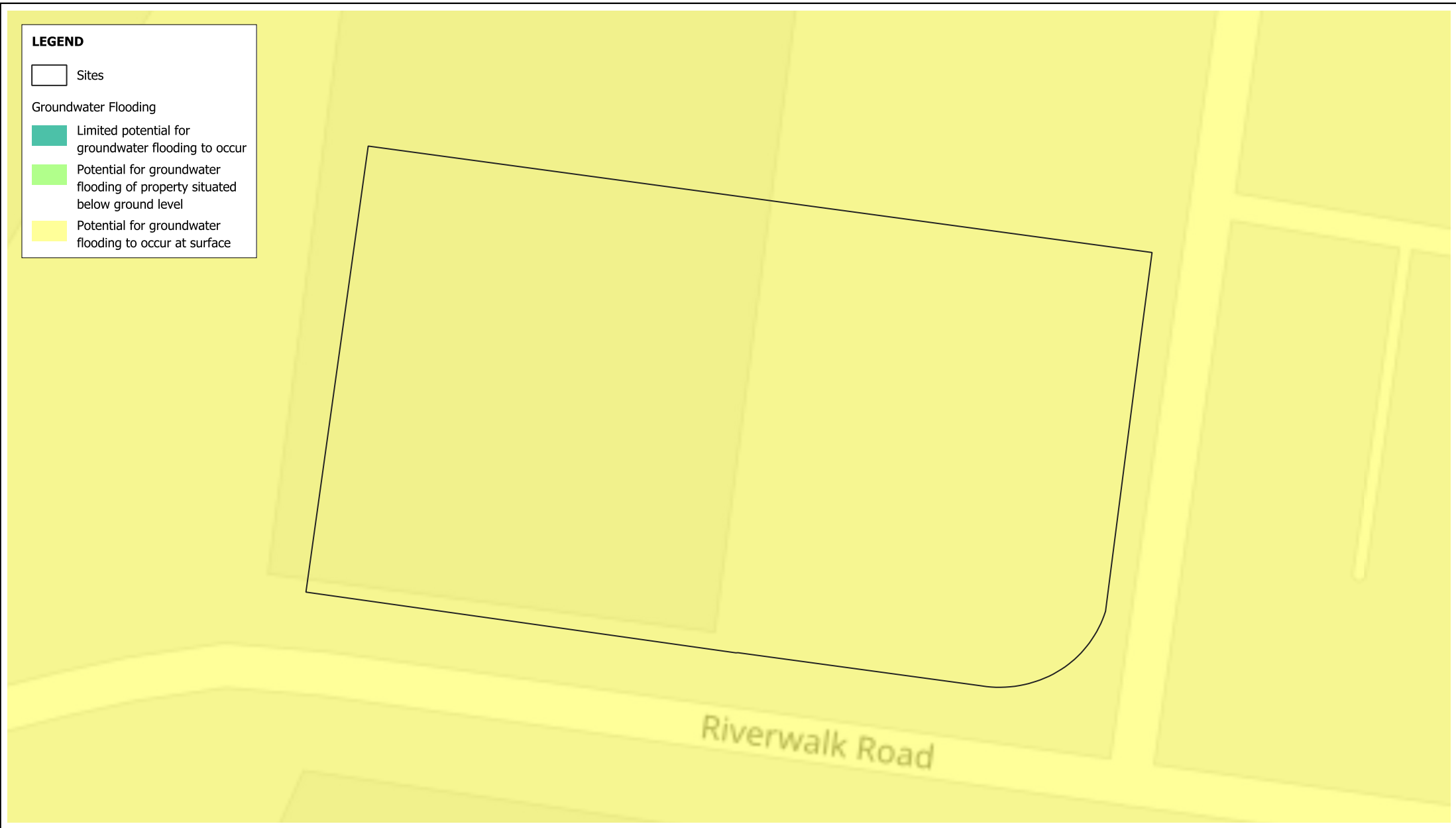


**LEGEND**

 Sites

Groundwater Flooding

-  Limited potential for groundwater flooding to occur
-  Potential for groundwater flooding of property situated below ground level
-  Potential for groundwater flooding to occur at surface



**Groundwater Flooding**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : BGS dataset received by BMT on 06/2023  
 Background : OSM 24/10/2024

Figure:  
**U.35 - (04)**

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0      5      10 m









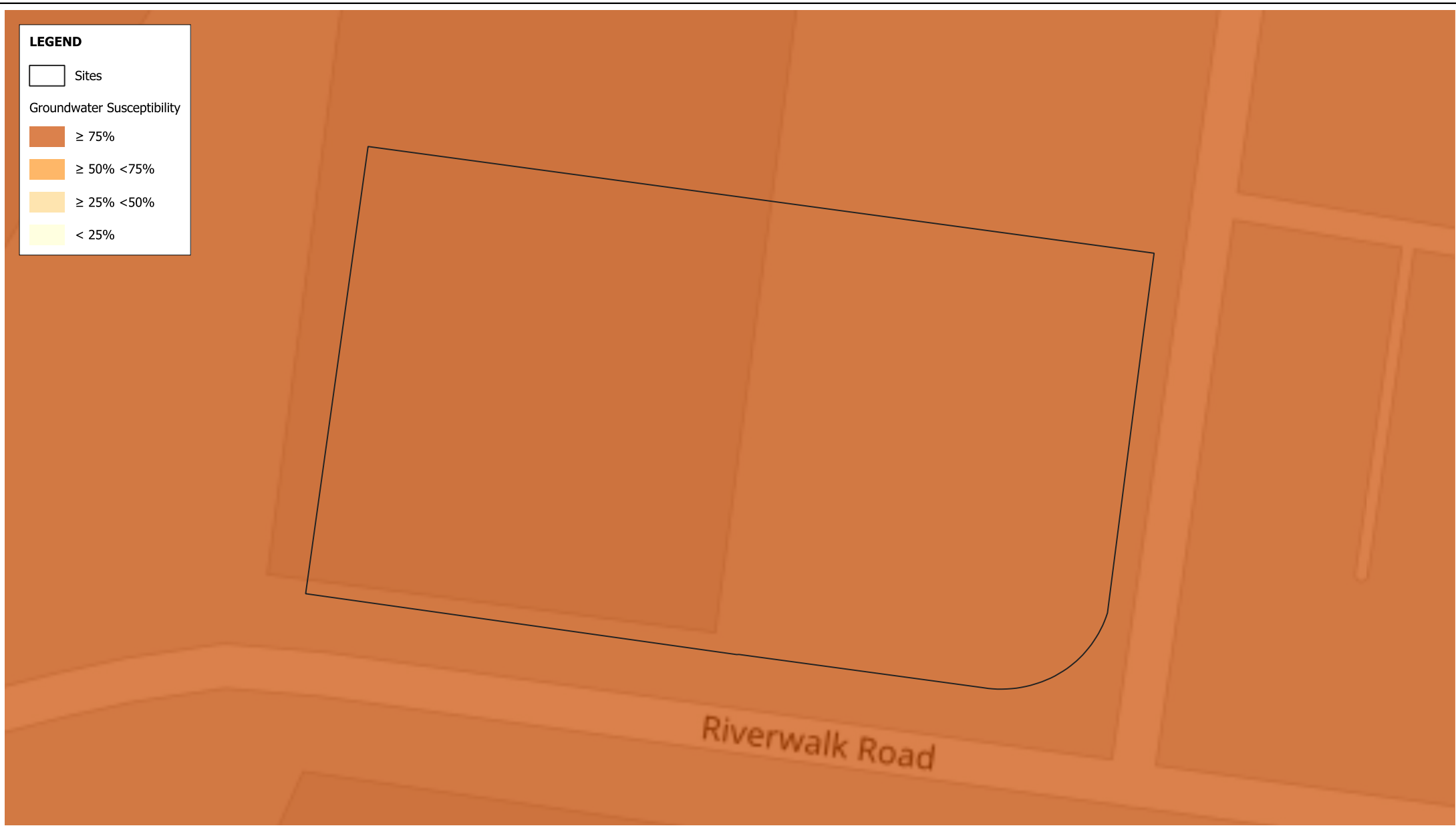


**LEGEND**

 Sites

Groundwater Susceptibility

-  ≥ 75%
-  ≥ 50% <75%
-  ≥ 25% <50%
-  < 25%



**Groundwater Susceptibility**


Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA dataset provided by  
 London Borough of Enfield on 02/2016  
 Background : OSM 24/10/2024

Figure:

**U.35 - (05)**


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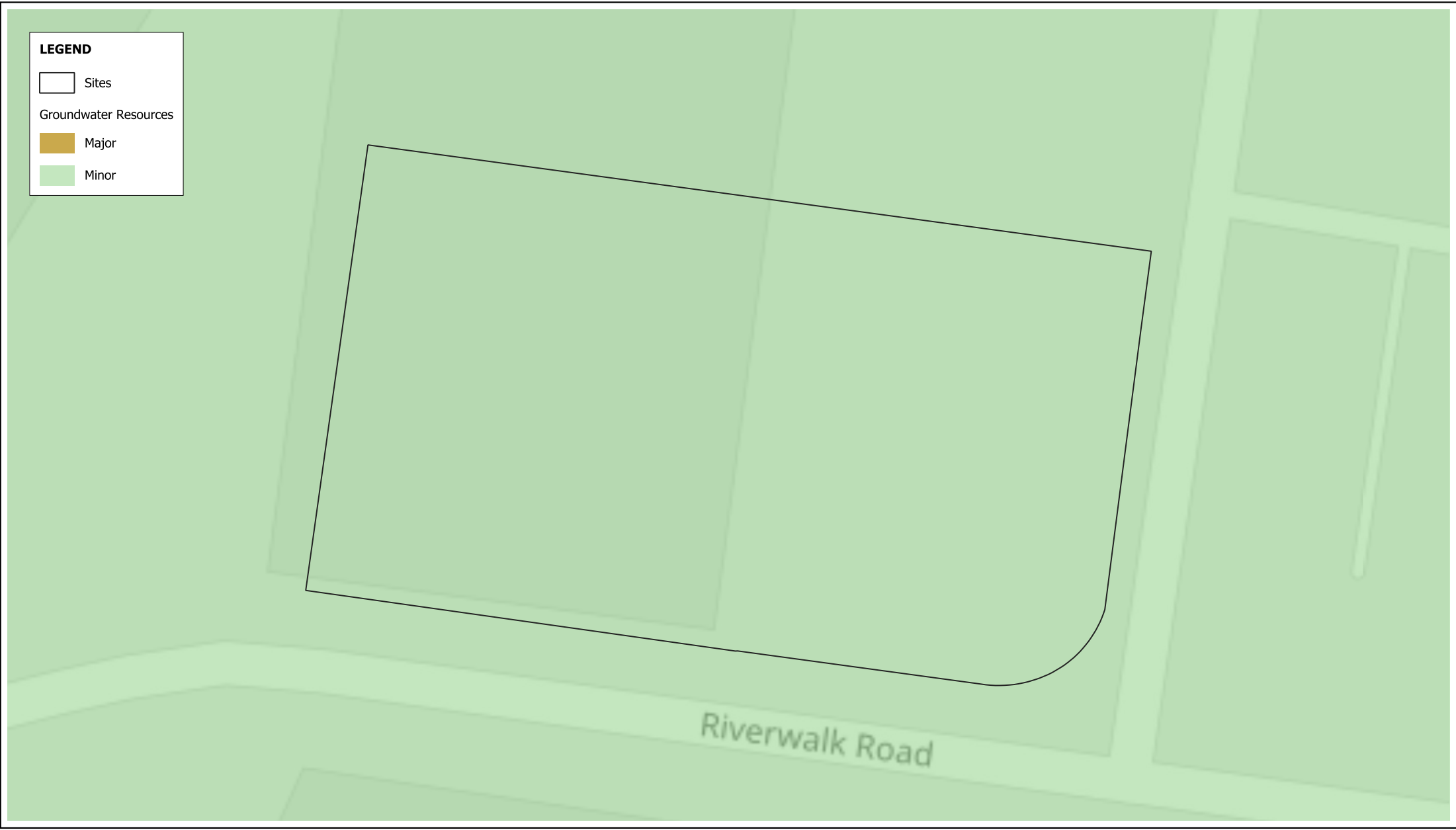
**LEGEND**

 Sites

Groundwater Resources

 Major

 Minor



**Groundwater Resources**

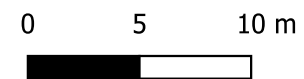
Projection : British National Grid  
Produced by BMT  
Production date : 24/10/2024

Dataset : EA dataset provided by  
London Borough of Enfield on 02/2016  
Background : OSM 24/10/2024





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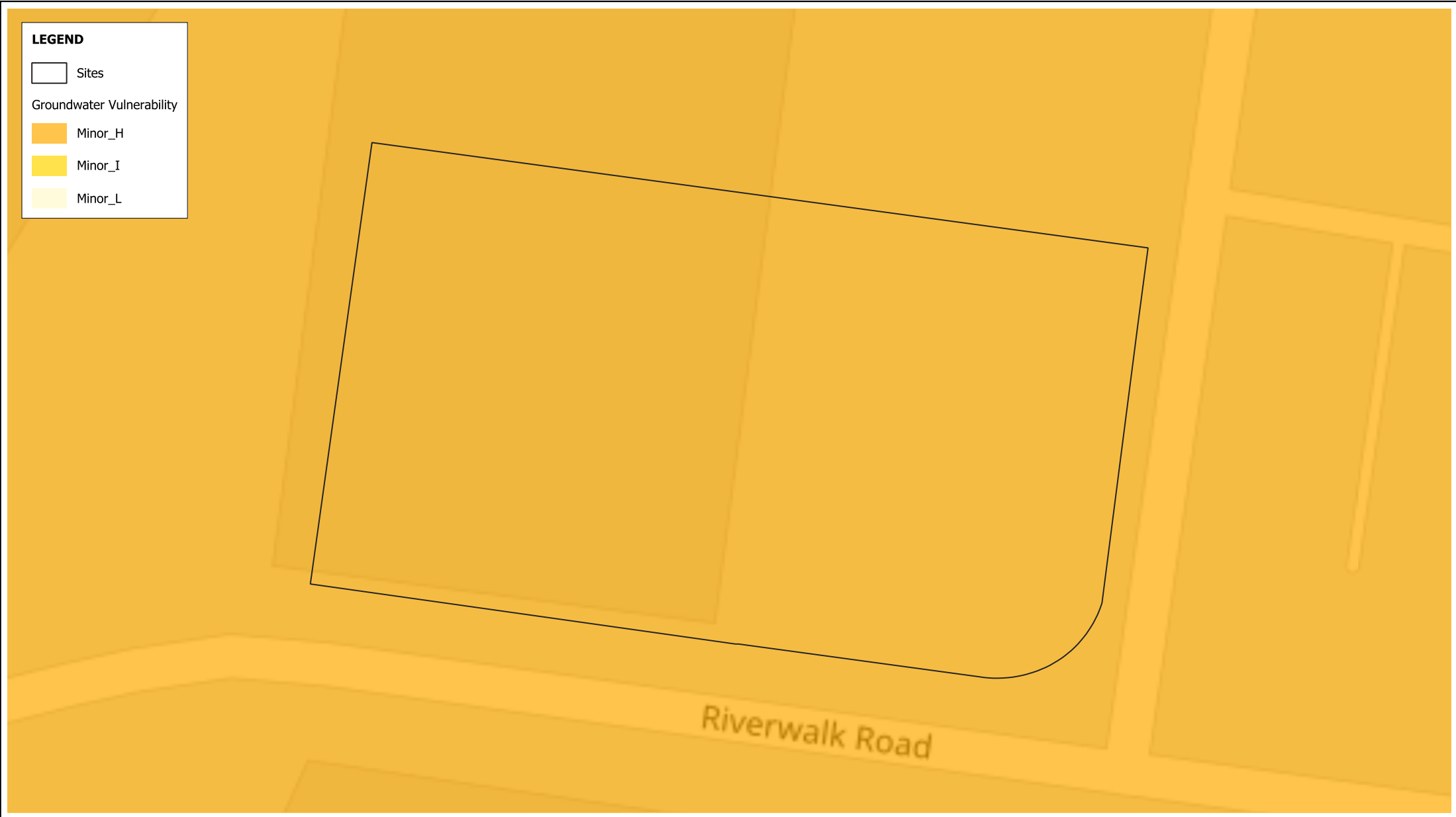
**U.35 - (06)**

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**LEGEND**

 Sites  
 Groundwater Vulnerability  
 Minor\_H  
 Minor\_I  
 Minor\_L



**Groundwater Vulnerability**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA dataset provided by  
 London Borough of Enfield on 02/2016  
 Background : OSM 24/10/2024

Figure:


**U.35 - (07)**

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**LEGEND**


 Sites

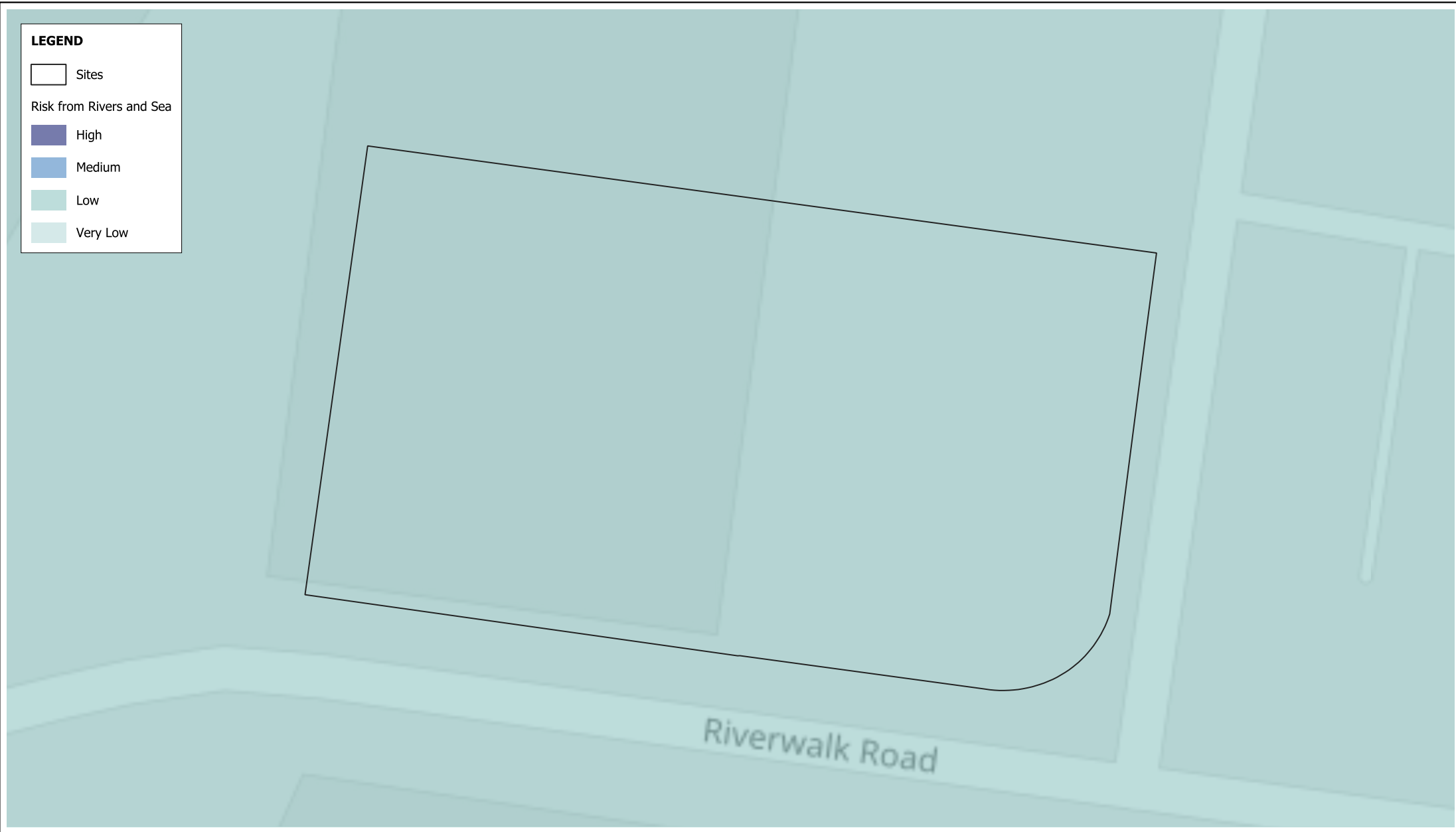
Risk from Rivers and Sea

 High

 Medium

 Low

 Very Low



**Risk from Rivers and Sea**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA dataset provided by  
 London Borough of Enfield on 02/2016  
 Background : OSM 24/10/2024

Figure:  
**U.35 - (08)**





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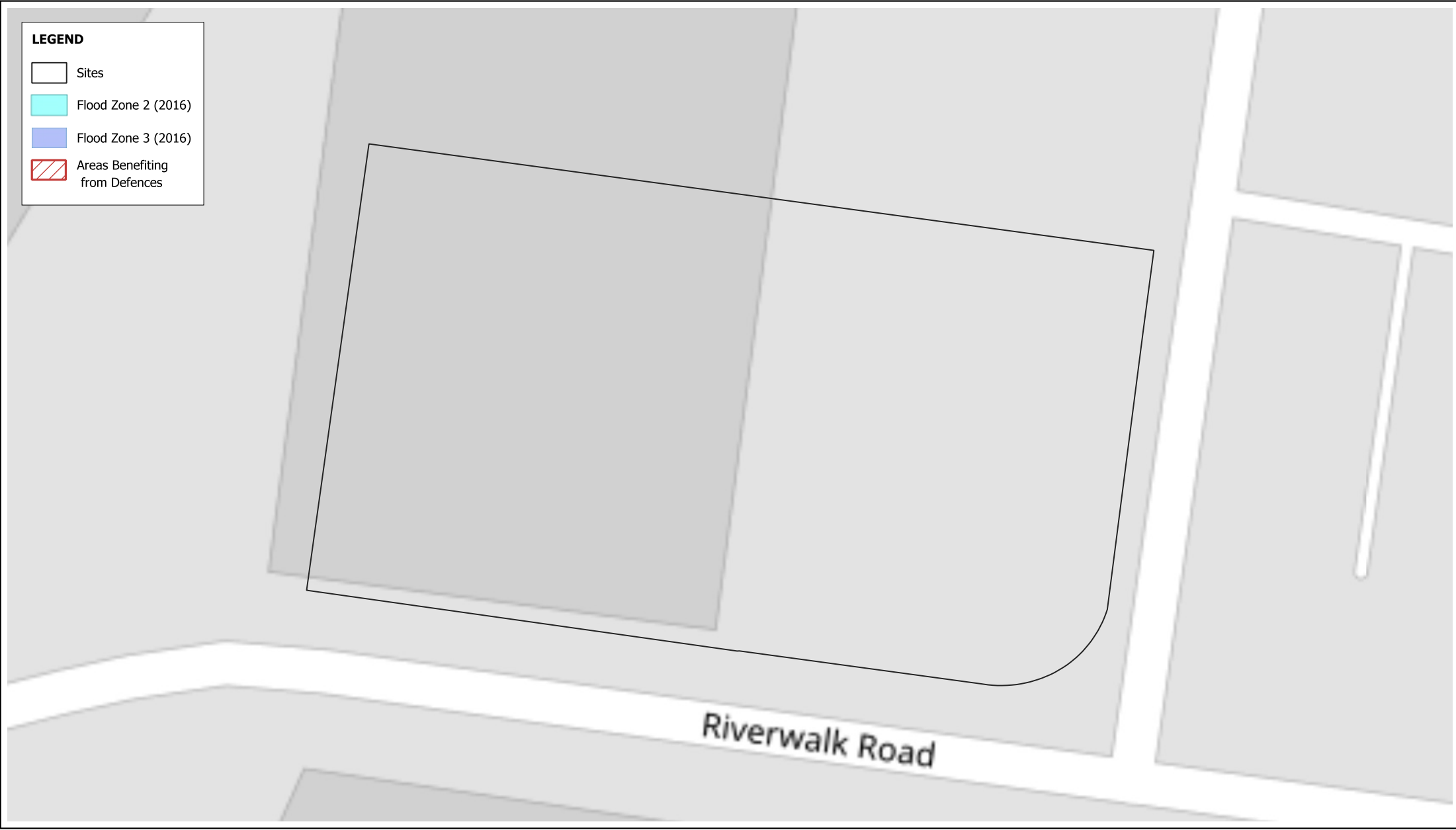


0 5 10 m  




**LEGEND**

-  Sites
-  Flood Zone 2 (2016)
-  Flood Zone 3 (2016)
-  Areas Benefiting from Defences



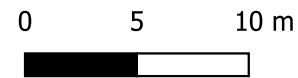
**Flood Zones (provided 2016)**

Projection : British National Grid  
Produced by BMT  
Production date : 24/10/2024





Dataset : EA datasets provided by  
London Borough of Enfield on 02/2016  
Background : OSM 24/10/2024

Figure:  
**U.35 - (09)**

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**LEGEND**

-  Sites
-  Flood Zone 2 (2023)
-  Flood Zone 3 (2023)
-  Flood Zone 3b (2023)



Riverwalk Road

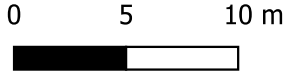
**Flood Zones (provided 2023)**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024





Dataset : EA datasets provided by  
 London Borough of Enfield on 05/2023  
 Background : OSM 24/10/2024

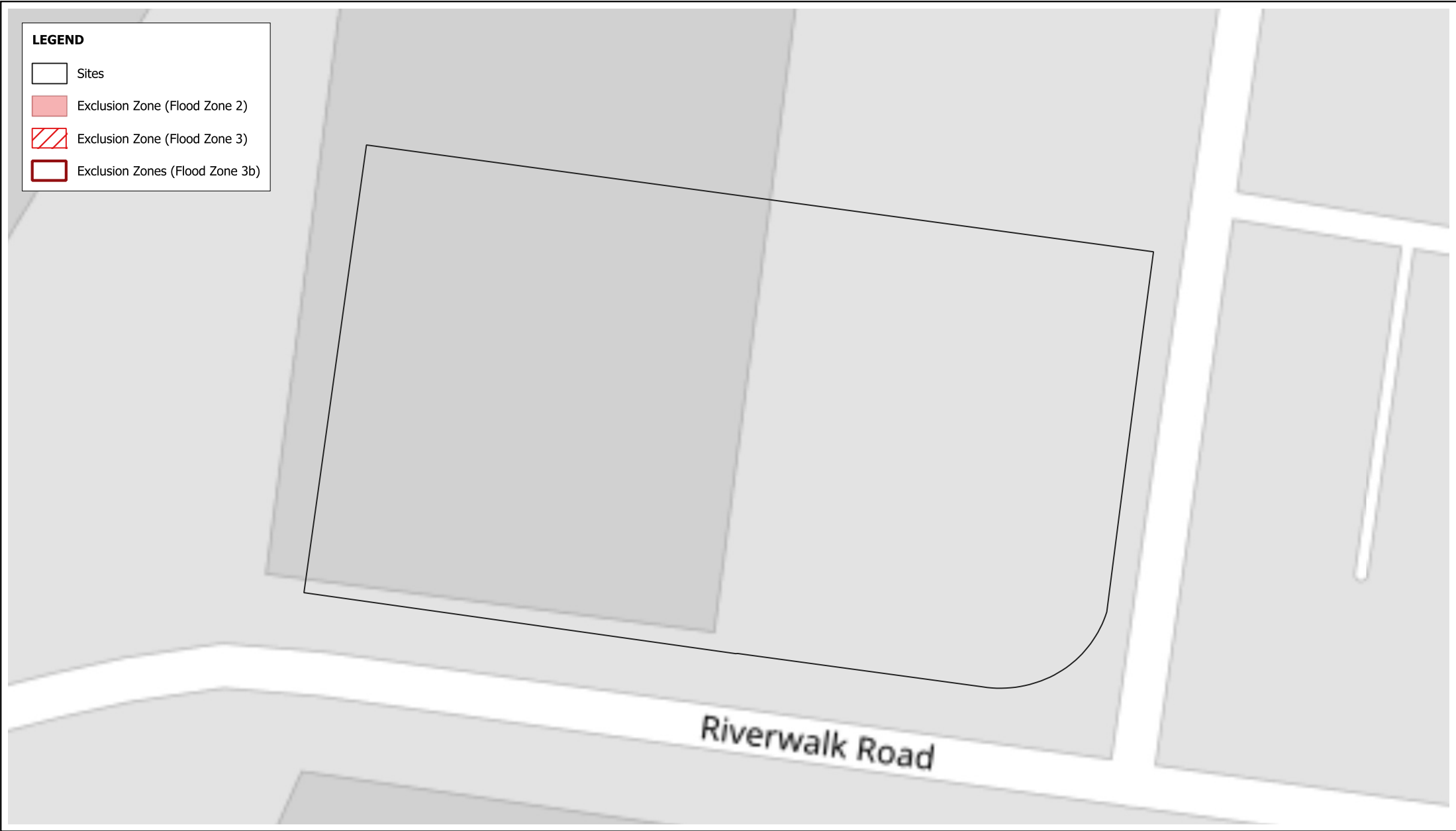
Figure:  
**U.35 - (10)**

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**LEGEND**

-  Sites
-  Exclusion Zone (Flood Zone 2)
-  Exclusion Zone (Flood Zone 3)
-  Exclusion Zones (Flood Zone 3b)



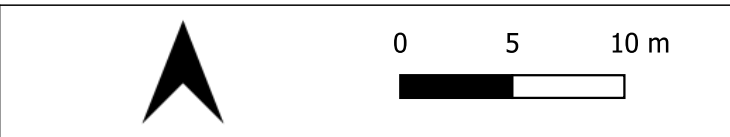
**Exclusion Zones**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA datasets provided by  
 London Borough of Enfield on 05/2023  
 Background : OSM 24/10/2024

Figure:  
**U.35 - (11)**

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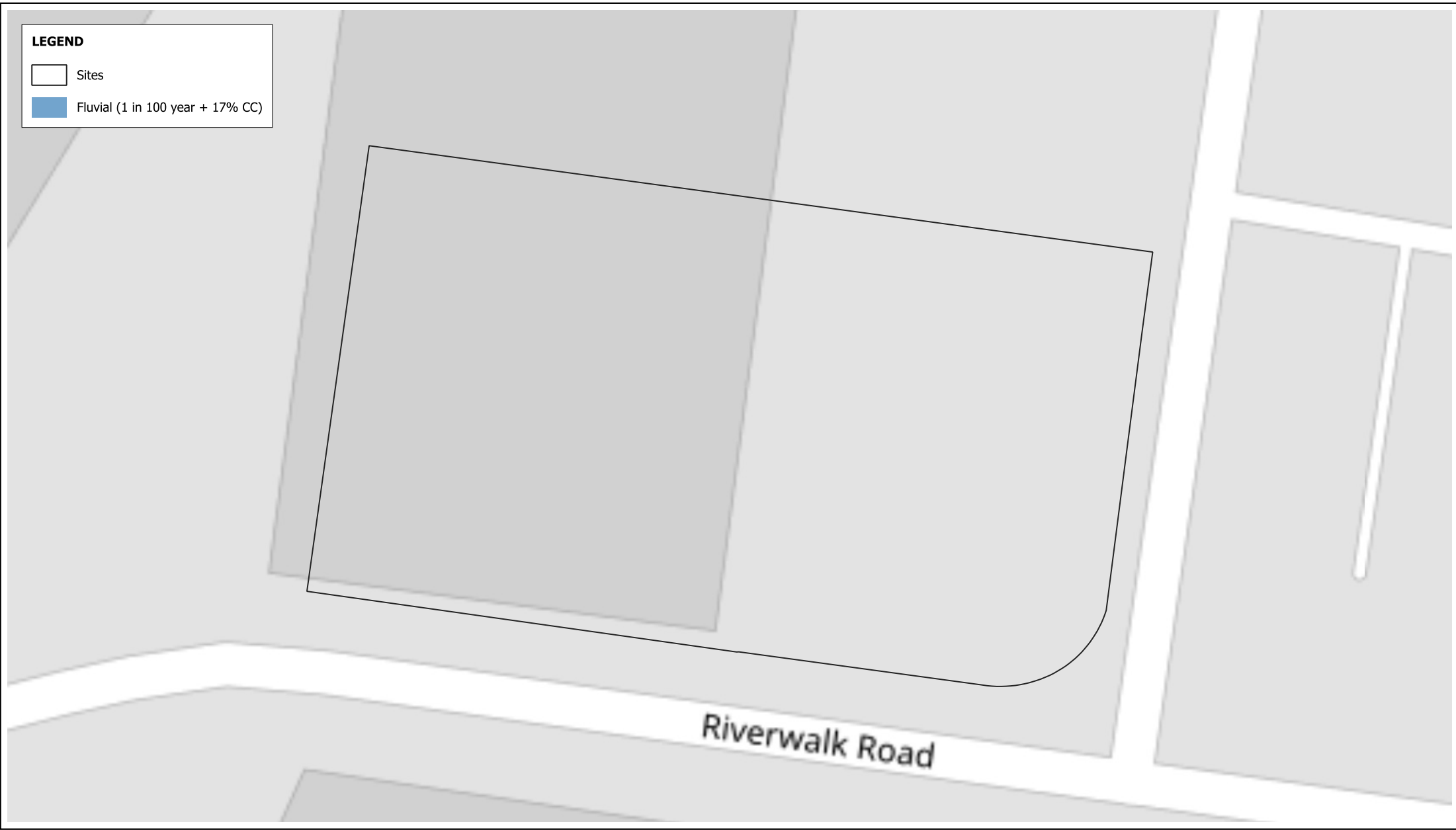
**LEGEND**



Sites



Fluvial (1 in 100 year + 17% CC)



**Fluvial Flooding (1 in 100 year + 17% CC)**

Projection : British National Grid  
Produced by BMT  
Production date : 24/10/2024

Dataset : Provided by  
London Borough of Enfield on 05/2023  
Background : OSM 24/10/2024

Figure:

**U.35 - (12)**

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0 5 10 m





**LEGEND**

-  Sites
-  Surface Water (1 in 100 year)



Riverwalk Road

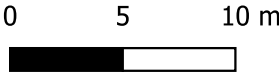
**Surface Water Flooding (1 in 100 year)**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024


Dataset : Provided by  
 London Borough of Enfield on 05/2023  
 Background : OSM 24/10/2024


Figure:  
**U.35 - (13)**

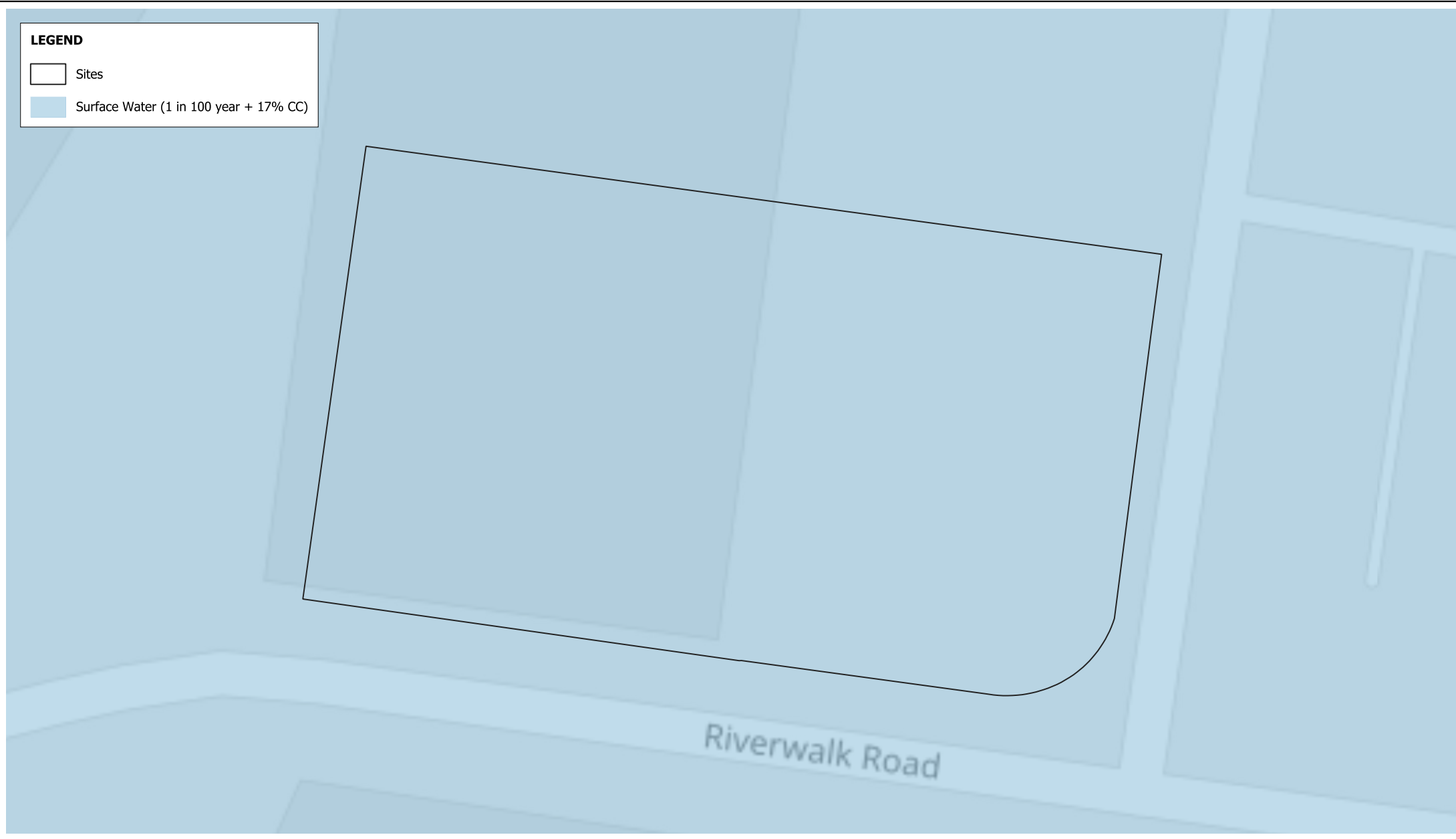
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**LEGEND**

 Sites

 Surface Water (1 in 100 year + 17% CC)



**Surface Water Flooding (1 in 100 year + 17% CC)**

Projection : British National Grid  
Produced by BMT  
Production date : 24/10/2024

Dataset : Provided by  
London Borough of Enfield on 05/2023  
Background : OSM 24/10/2024






Figure:

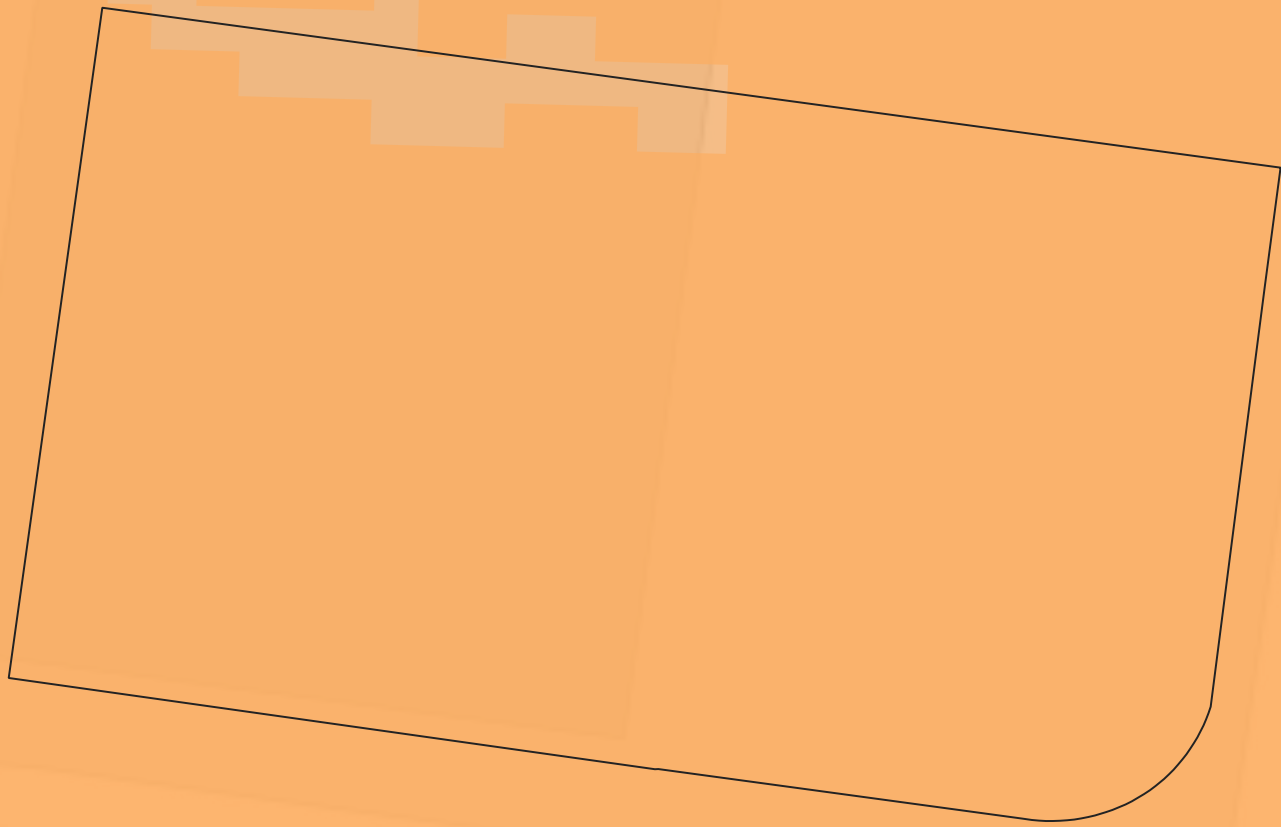
**U.35 - (14)**

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**LEGEND**

-  Sites
- Reservoir (Dry Day)
-  Contact NRW
-  High-risk
-  Not high-risk
-  Not yet determined



**Risk of Flooding from Reservoirs (Dry Day)**

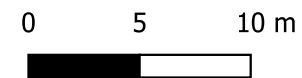
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 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA dataset from 05/2023  
 Background : OSM 24/10/2024






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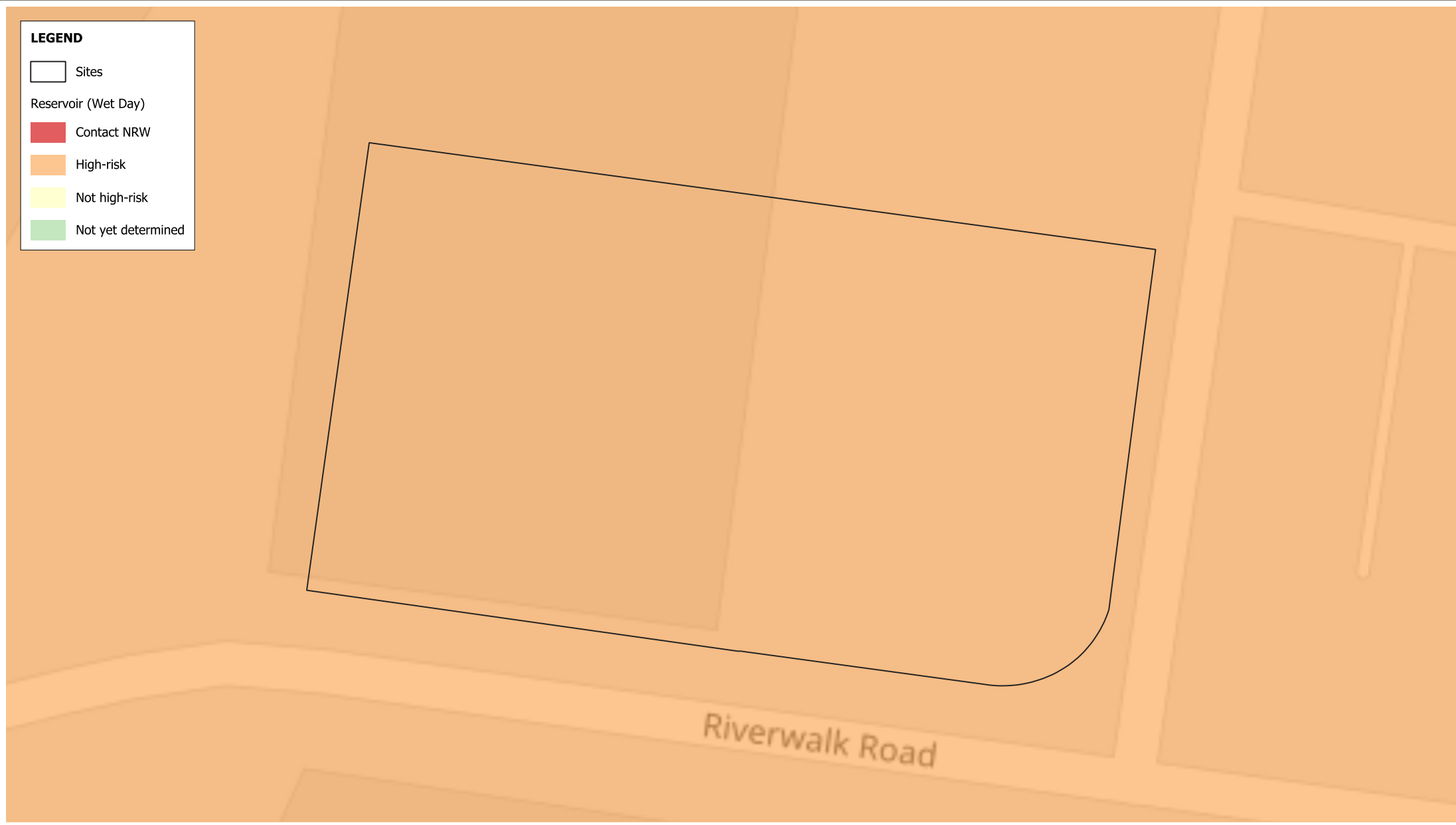
**U.35 - (15)**

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**LEGEND**

-  Sites
- Reservoir (Wet Day)
  -  Contact NRW
  -  High-risk
  -  Not high-risk
  -  Not yet determined



**Risk of Flooding from Reservoirs (Wet Day)**

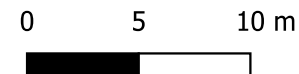
Projection : British National Grid  
Produced by BMT  
Production date : 24/10/2024

Dataset : EA dataset from 05/2023  
Background : OSM 24/10/2024






Figure:

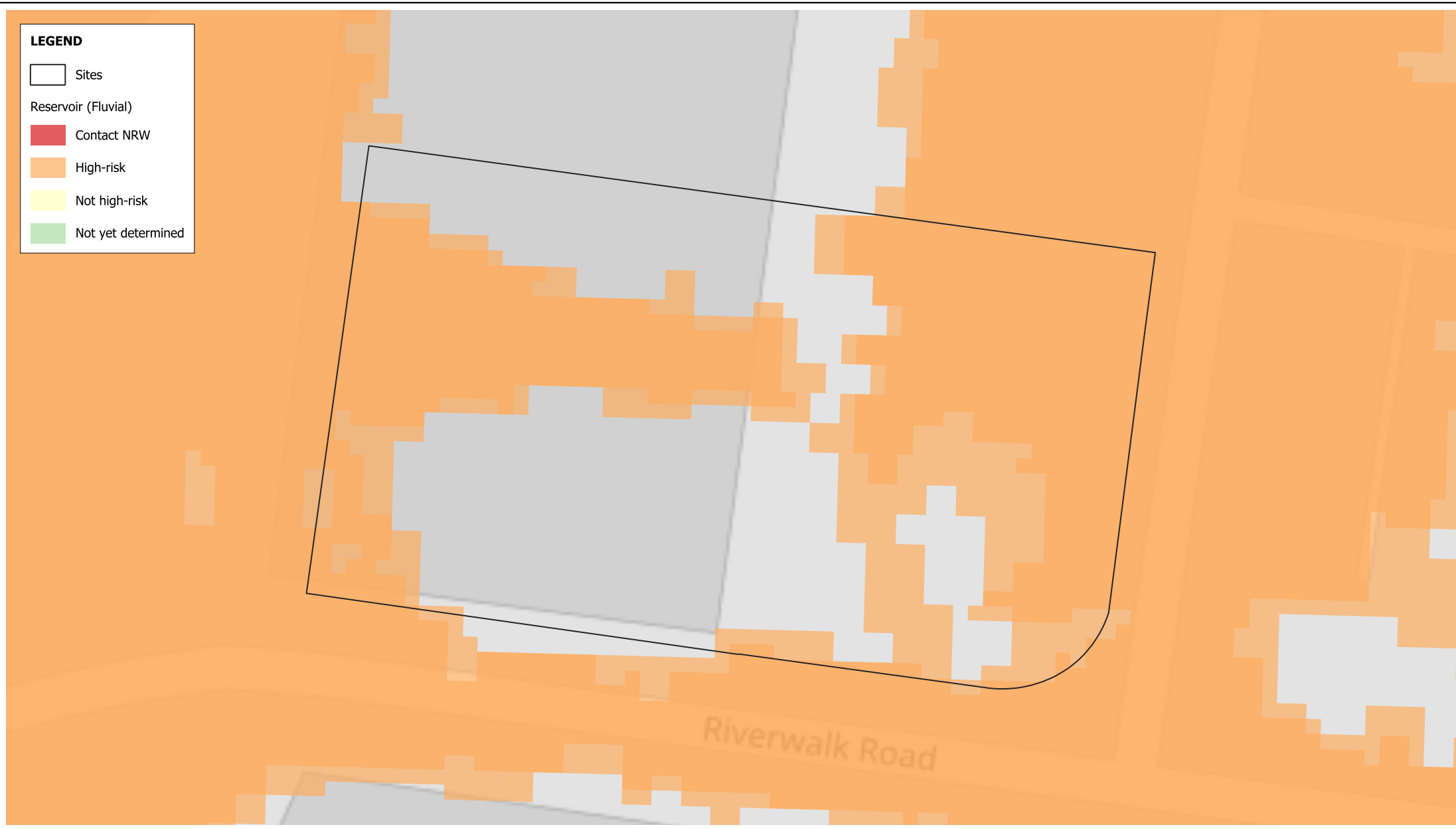
**U.35 - (16)**

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**LEGEND**

-  Sites
- Reservoir (Fluvial)
-  Contact NRW
-  High-risk
-  Not high-risk
-  Not yet determined



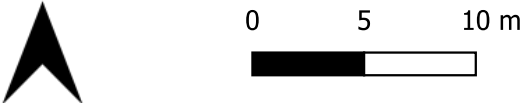
**Risk of Flooding from Reservoirs (Fluvial)**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA dataset from 05/2023  
 Background : OSM 24/10/2024

Figure:  
**U.35 - (17)**


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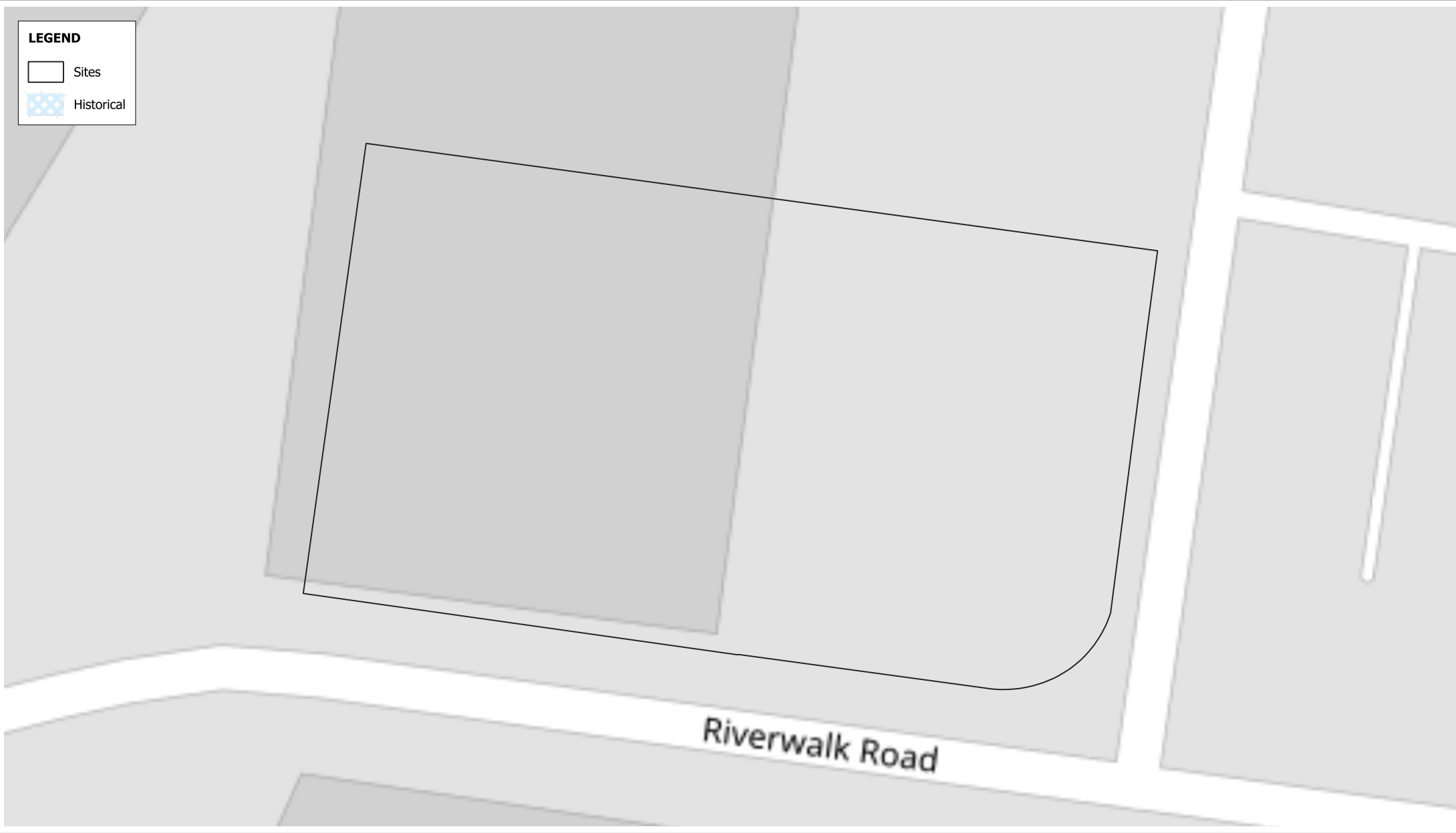
0 5 10 m



**LEGEND**

 Sites

 Historical



**Historic Flood Areas**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA dataset provided by  
 London Borough of Enfield on 02/2016  
 Background : OSM 24/10/2024

Figure:  
**U.35 - (18)**

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0 5 10 m




A black north arrow points upwards. Below it is a scale bar with markings at 0, 5, and 10 meters.



**LEGEND**

 Sites

 Overtopping



Riverwalk Road

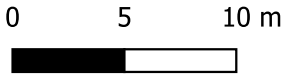
**Overtopping (Canals and other artificial bodies)**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : Canal River Trust dataset  
 from 05/2023  
 Background : OSM 24/10/2024

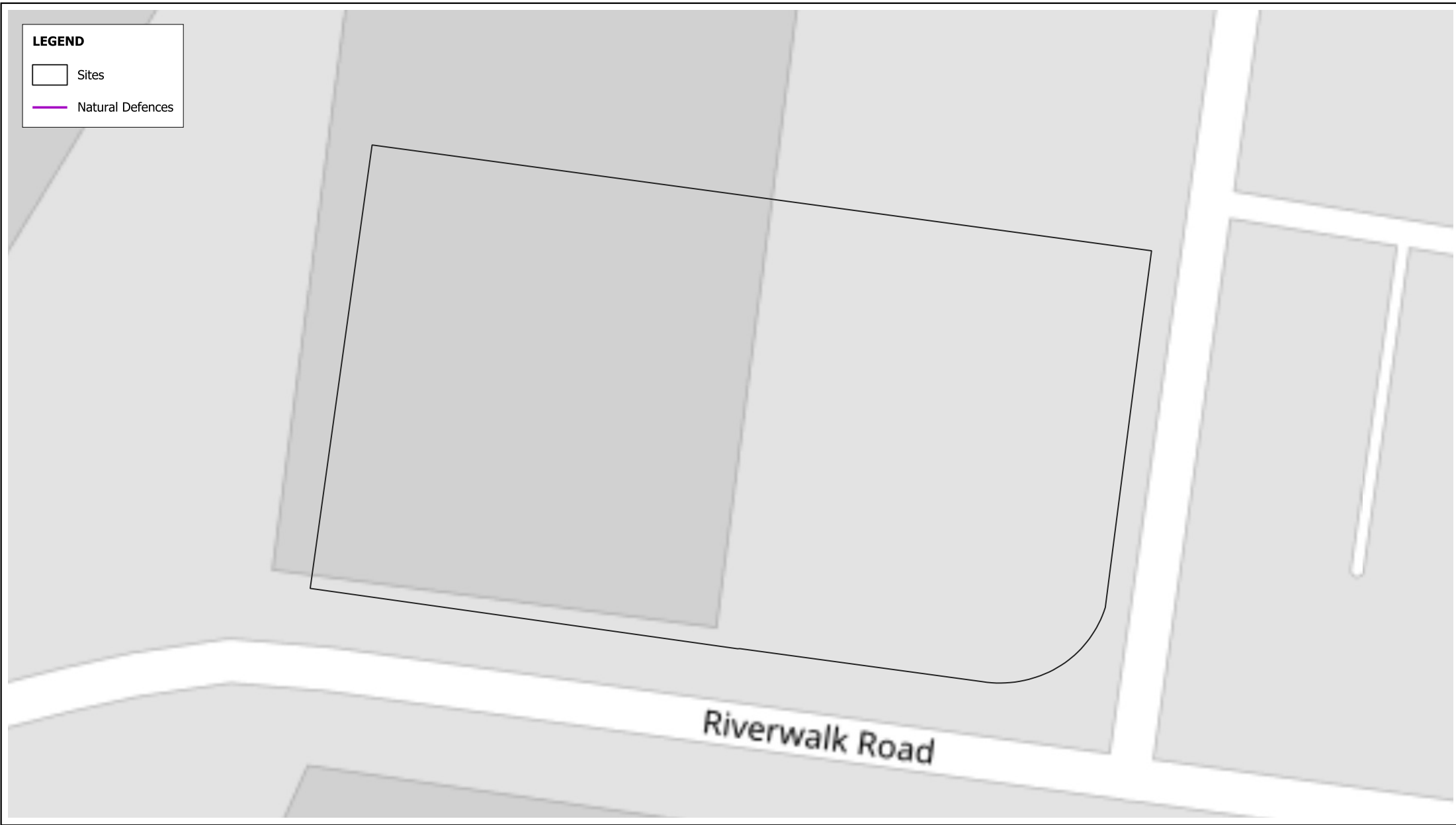
Figure:  
**U.35 - (19)**

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**LEGEND**

-  Sites
-  Natural Defences



**Natural Defences**

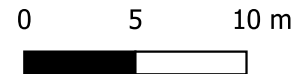
Projection : British National Grid  
Produced by BMT  
Production date : 24/10/2024

Dataset : EA dataset provided by  
London Borough of Enfield on 02/2016  
Background : OSM 24/10/2024

Figure:




**U.35 - (20)**

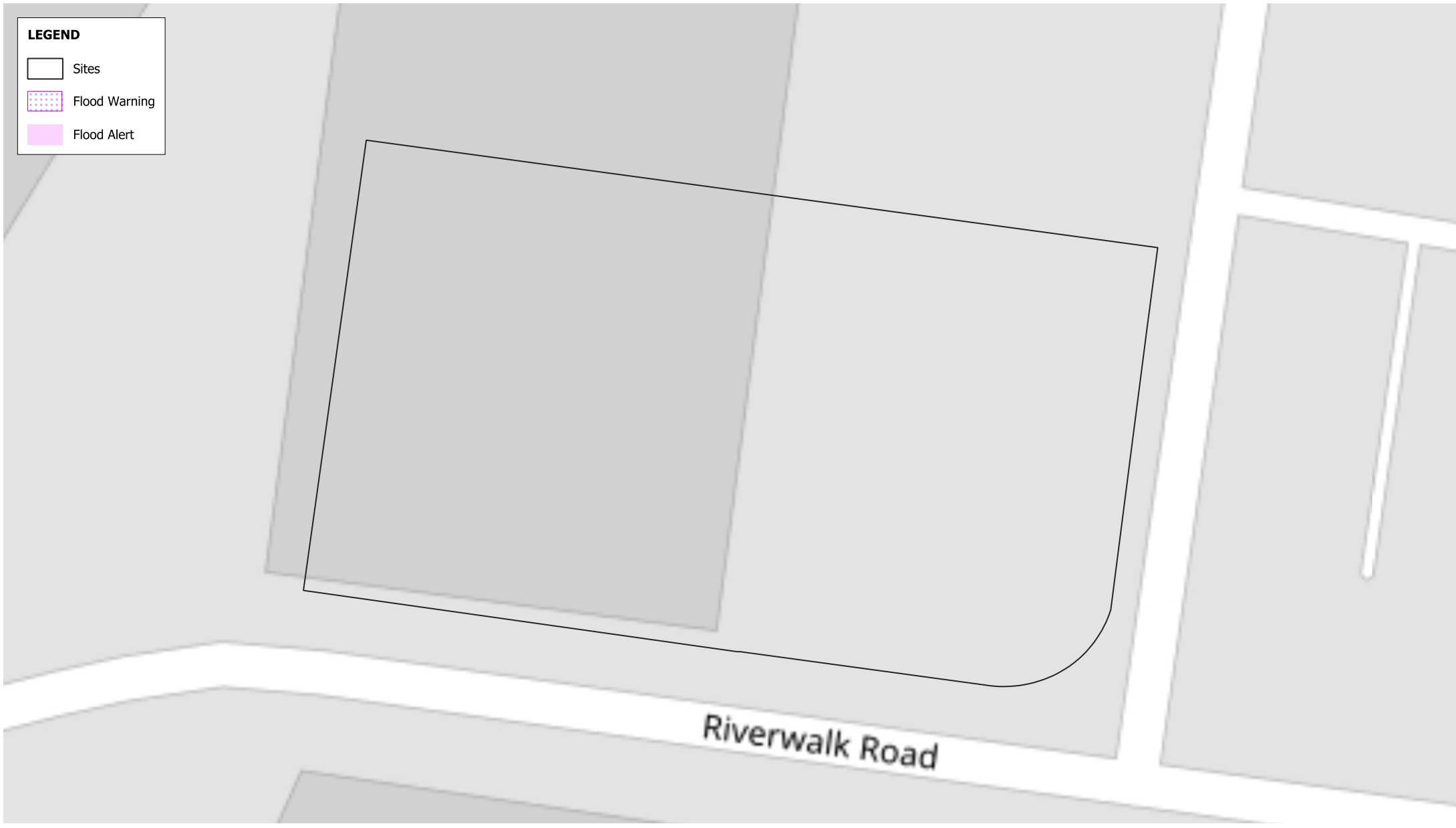
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**LEGEND**

-  Sites
-  Flood Warning
-  Flood Alert




**Flood Alert and Flood Warning Areas**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA datasets provided by  
 London Borough of Enfield in 2015/2016  
 Background : OSM 24/10/2024

Figure:  
**U.35 - (21)**

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



0      5      10 m

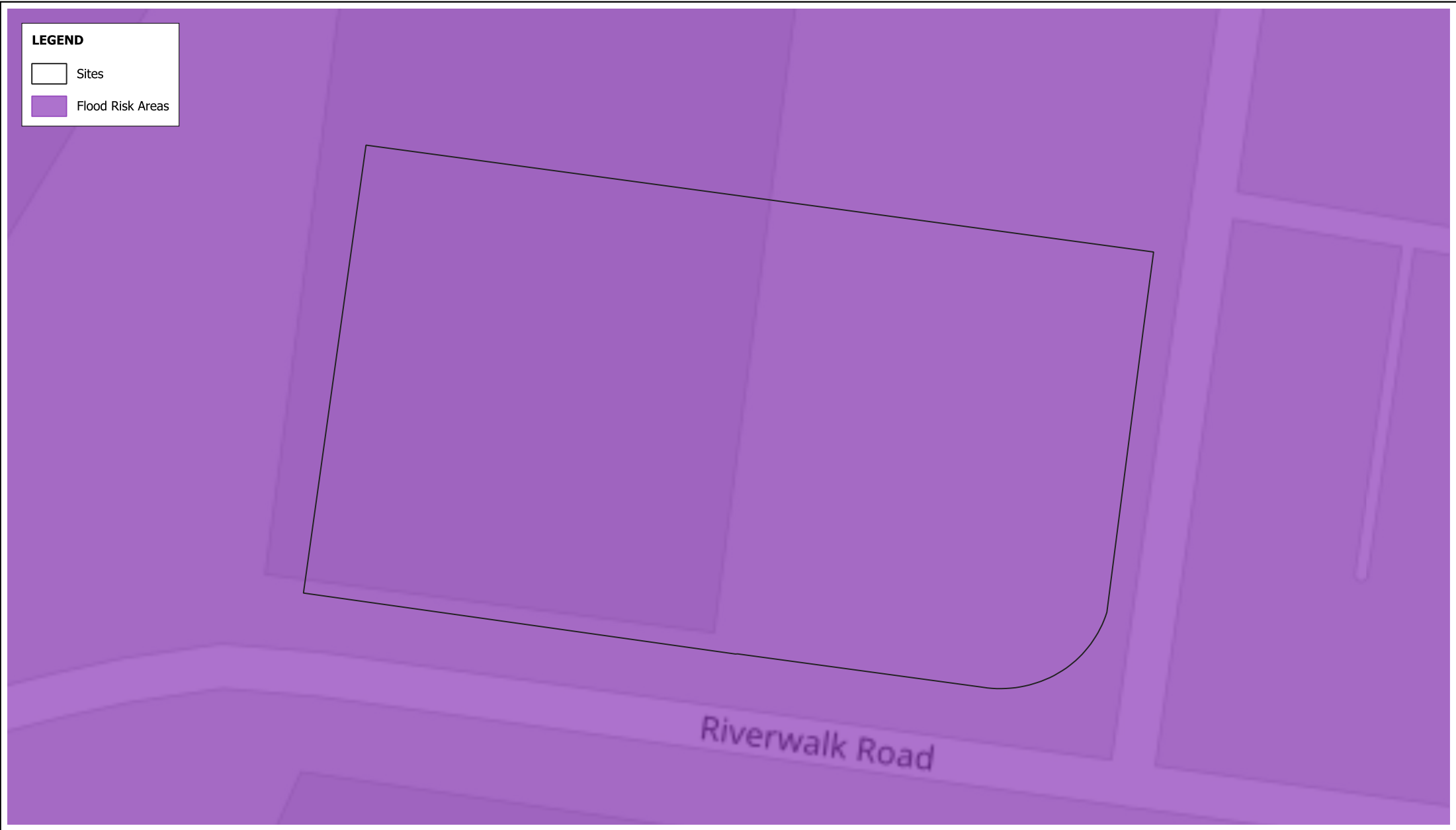




**LEGEND**

 Sites

 Flood Risk Areas




**Flood Risk Areas**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

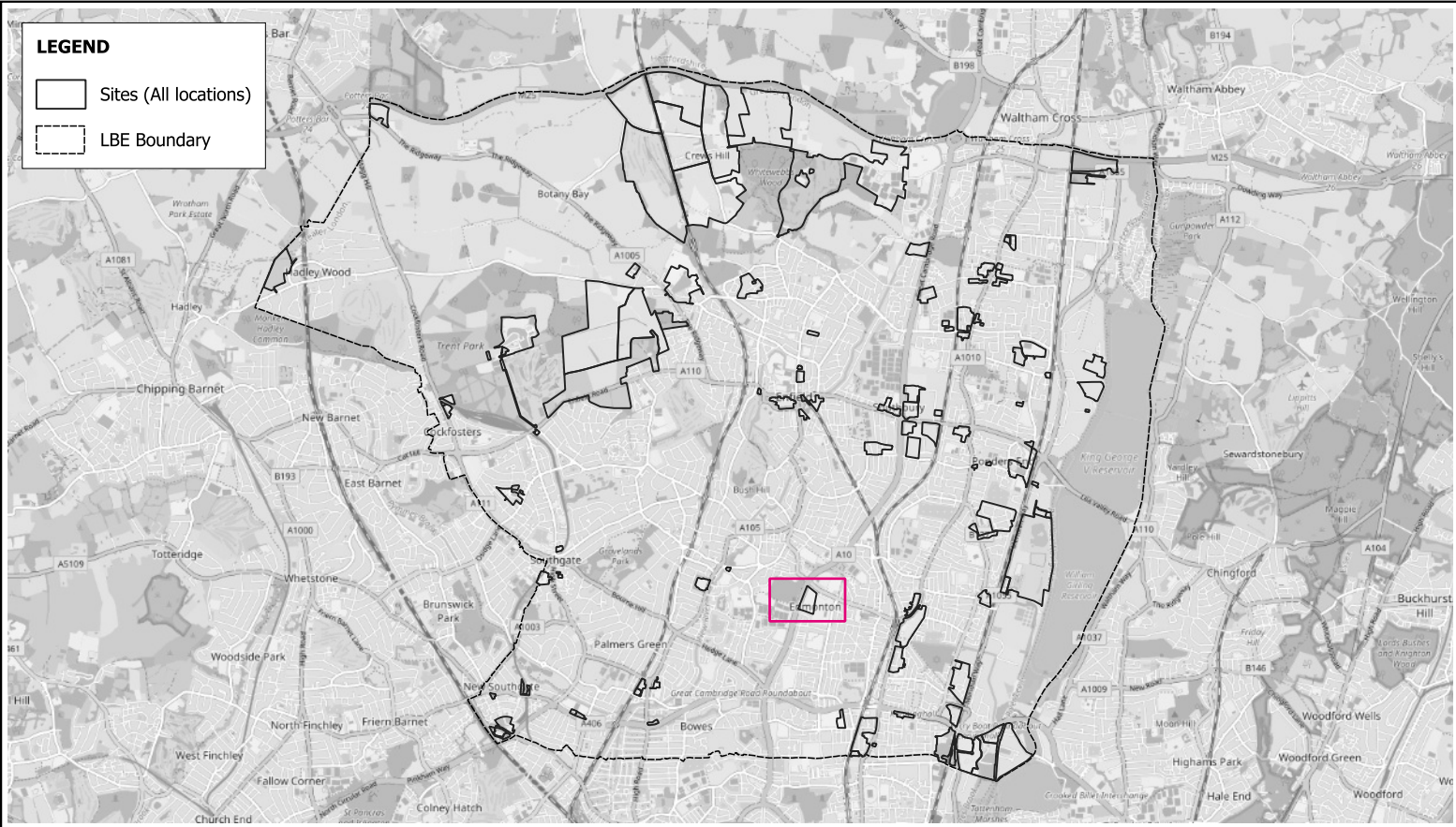
Dataset : EA dataset provided by London Borough of Enfield in 2016  
 Background : OSM 24/10/2024

Figure:  
**U.35 - (22)**

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<b>Site Location</b>	Projection : British National Grid Produced by BMT Production date : 24/10/2024	Dataset : Provided by London Borough of Enfield on 06/2023 Background : OSM 24/10/2024	Figure: <b>U.36 - (01)</b>
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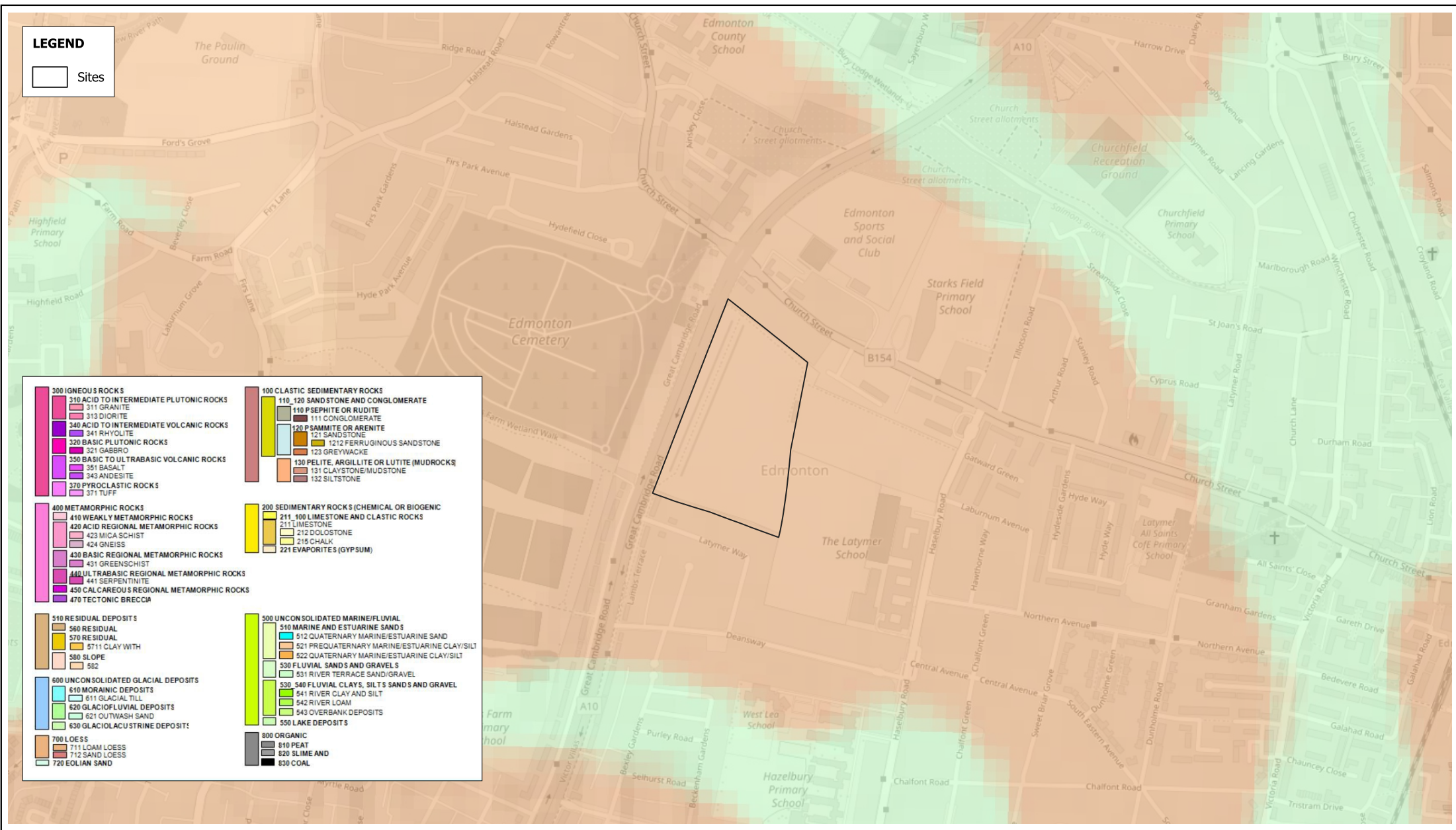
Address	Church Street Recreation Ground	Flood Zones 2016 (Ha)	FZ 2: None, FZ 3: None
Postcode	N9 9HH	Flood Zones 2023 (Ha)	FZ 2: None, FZ 3: None, FZ 3b: None
Ward	Haselbury	Fluvial Flooding (1 in 100 year + 17% CC) (Ha)	0 (0%)
Proposed development	Burial	Surface Water Flooding (1 in 100 year) (Ha)	0 (0%)
Area (Ha)	5.56	Pluvial Flooding (1 in 100 year + 17% CC) (Ha)	0.27 (5%)
Watercourses	Not within 200m of watercourse	Risk of Flooding from Reservoirs (Wet Day) (Ha)	High Risk: None, Not High Risk: None
Areas Benefitting from Flood Defences (Ha)	0 (0%)	Risk of Flooding from Reservoirs (Fluvial) (Ha)	None
Groundwater Susceptibility (Ha)	<25%: 5.52 (99%) ≥ 25 < 50%: 0.04 (1%)	Risk of Flooding from Reservoirs (Dry Day) (Ha)	None
Minor and Major Resource Coverage (Ha)	Major: 0 (0%), Minor: 0 (0%)	Historic Flooding (Ha)	0 (0%)
Resource Classifications	No Value Provided	Overtopping Locations	No overtopping has occurred within site
Flood Risk Area (Ha)	5.56 (100%)	Flood Defences	No defences within site
Risk of Flooding from Rivers and Sea (Ha)	High: None, Medium: None, Low: None, Very Low: None	Flood Alert and Warning (Ha)	Alert : 0 (0%), Warning: 0 (0%)

Comments: This site is proposed for provision of a burial site.

**LEGEND**

Sites

300 IGNEOUS ROCKS	400 METAMORPHIC ROCKS	500 UNCONSOLIDATED MARINE/FLUVIAL	800 ORGANIC
310 ACID TO INTERMEDIATE PLUTONIC ROCKS	410 WEAKLY METAMORPHIC ROCKS	510 MARINE AND ESTUARINE SANDS	810 PEAT
311 GRANITE	420 ACID REGIONAL METAMORPHIC ROCKS	512 QUATERNARY MARINE/ESTUARINE SAND	820 SLIME AND
313 DIORITE	423 MICHA SCHIST	521 PREQUATERNARY MARINE/ESTUARINE CLAY/SILT	830 COAL
340 ACID TO INTERMEDIATE VOLCANIC ROCKS	424 GNEISS	522 QUATERNARY MARINE/ESTUARINE CLAY/SILT	
341 RHYOLITE	430 BASIC REGIONAL METAMORPHIC ROCKS	530 FLUVIAL SANDS AND GRAVELS	
320 BASIC PLUTONIC ROCKS	431 GREENSCHIST	531 RIVER TERRACE SAND/GRAVEL	
321 GABBRO	440 ULTRABASIC REGIONAL METAMORPHIC ROCKS	530 540 FLUVIAL CLAYS, SILTS SANDS AND GRAVEL	
350 BASIC TO ULTRABASIC VOLCANIC ROCKS	441 SERPENTINITE	541 RIVER CLAY AND SILT	
351 BASALT	450 CALCAREOUS REGIONAL METAMORPHIC ROCKS	542 RIVER LOAM	
343 ANDESITE	470 TECTONIC BRECCIA	543 OVERBANK DEPOSITS	
370 PYROCLASTIC ROCKS		550 LAKE DEPOSITS	
371 TUFF			
100 CLASTIC SEDIMENTARY ROCKS	200 SEDIMENTARY ROCKS (CHEMICAL OR BIOGENIC)		
110 120 SANDSTONE AND CONGLOMERATE	211 100 LIMESTONE AND CLASTIC ROCKS		
111 CONGLOMERATE	212 LIMESTONE		
120 P SAMPITE OR ARENITE	215 CHALK		
121 SANDSTONE	221 EVAPORITES (GYPSUM)		
1212 FERRUGINOUS SANDSTONE			
123 GREYWACKE			
130 PELITE, ARGILLITE OR LUTITE (MUDROCKS)			
131 CLAYSTONE/MUDSTONE			
132 SILTSTONE			



**Soil Classification**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024



Dataset : Downloaded by BMT  
 from UK Soil in 2023  
 Background : OSM 24/10/2024

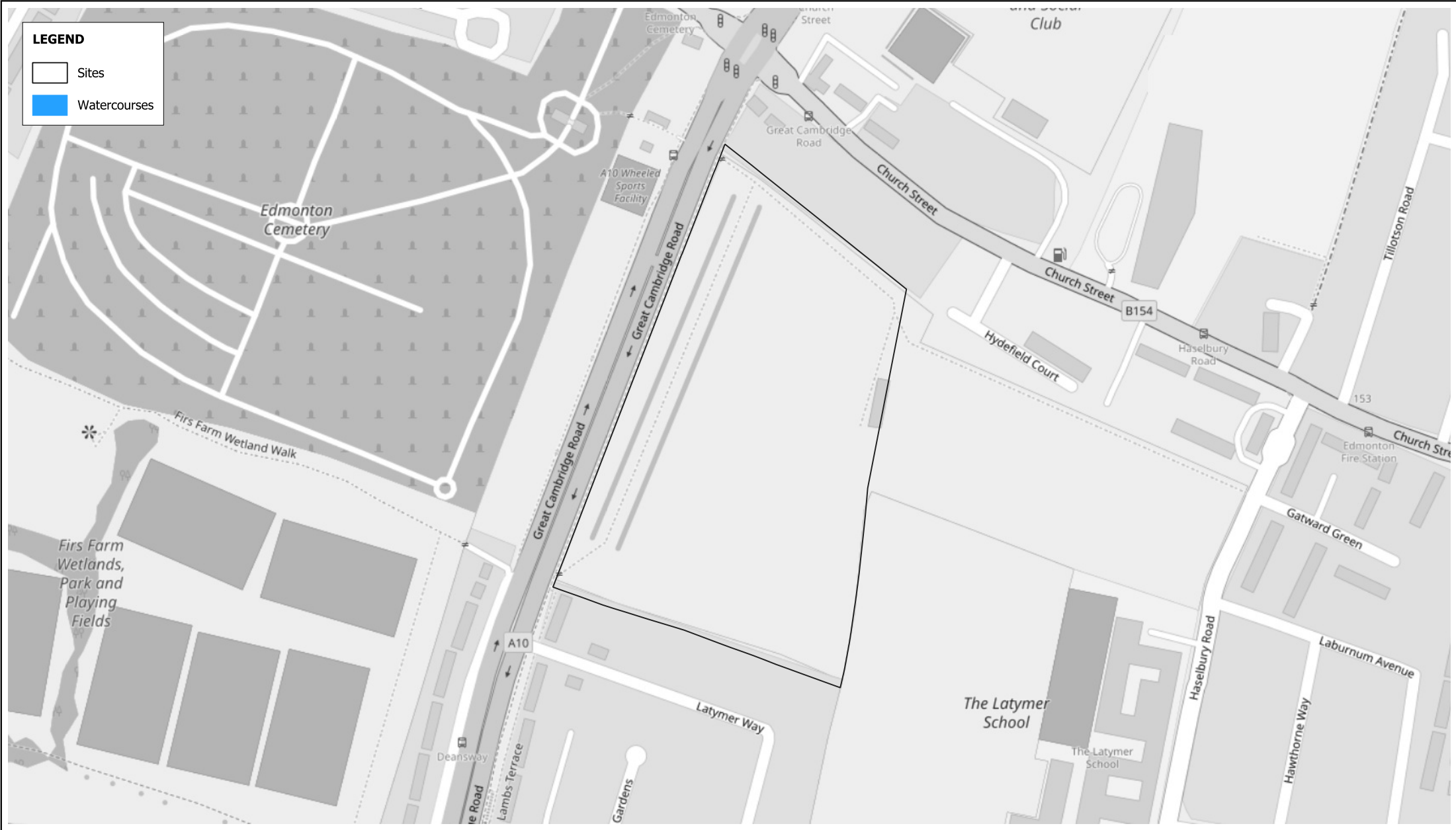
Figure:  
**U.36 - (02)**

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**LEGEND**

-  Sites
-  Watercourses



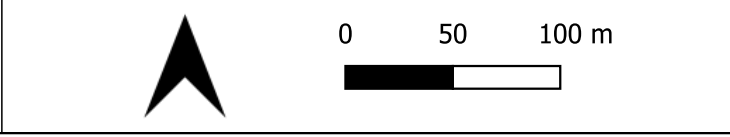
**Main Watercourses**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024





Dataset : Provided by  
 London Borough of Enfield on 05/2016  
 Background : OSM 24/10/2024

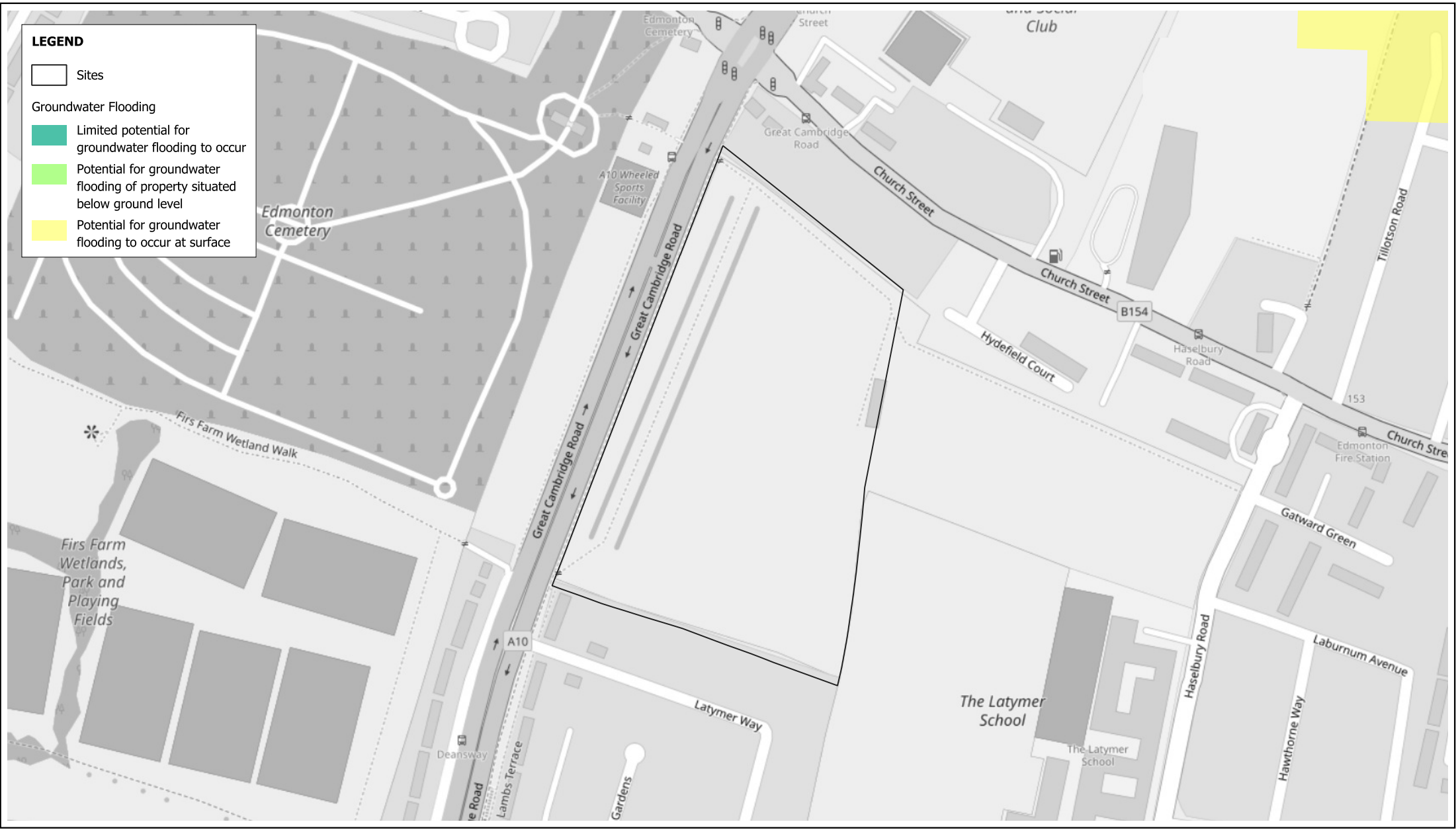
Figure:  
**U.36 - (03)**

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**LEGEND**

-  Sites
- Groundwater Flooding**
-  Limited potential for groundwater flooding to occur
-  Potential for groundwater flooding of property situated below ground level
-  Potential for groundwater flooding to occur at surface



**Groundwater Flooding**

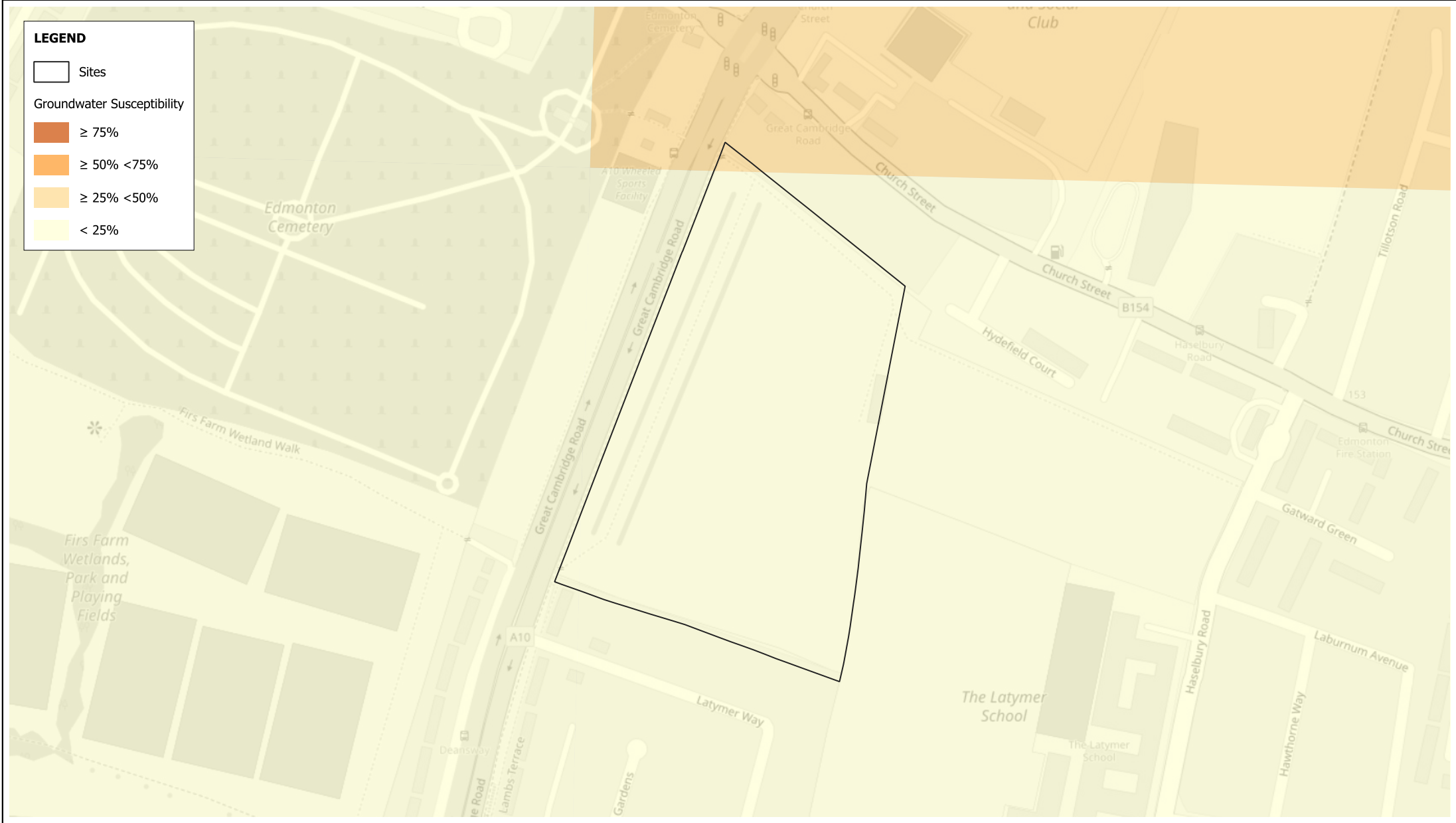
Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : BGS dataset received by BMT on 06/2023  
 Background : OSM 24/10/2024

Figure:  
**U.36 - (04)**

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**LEGEND**

Sites

Groundwater Susceptibility

- ≥ 75%
- ≥ 50% <75%
- ≥ 25% <50%
- < 25%

**Groundwater Susceptibility**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

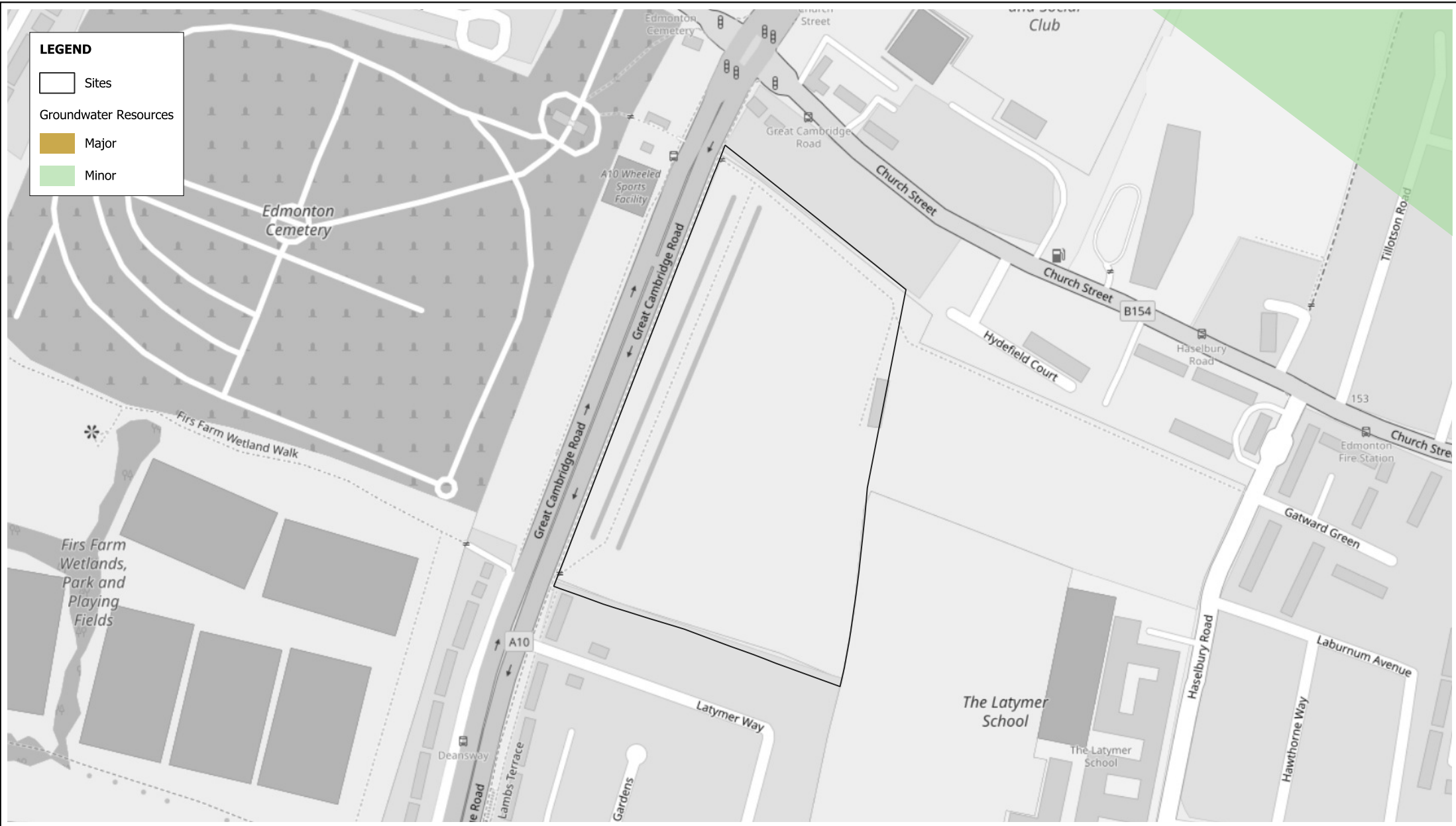
Dataset : EA dataset provided by London Borough of Enfield on 02/2016  
 Background : OSM 24/10/2024

Figure:  
**U.36 - (05)**

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0      50      100 m





**Groundwater Resources**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA dataset provided by London Borough of Enfield on 02/2016  
 Background : OSM 24/10/2024





Figure:  
**U.36 - (06)**

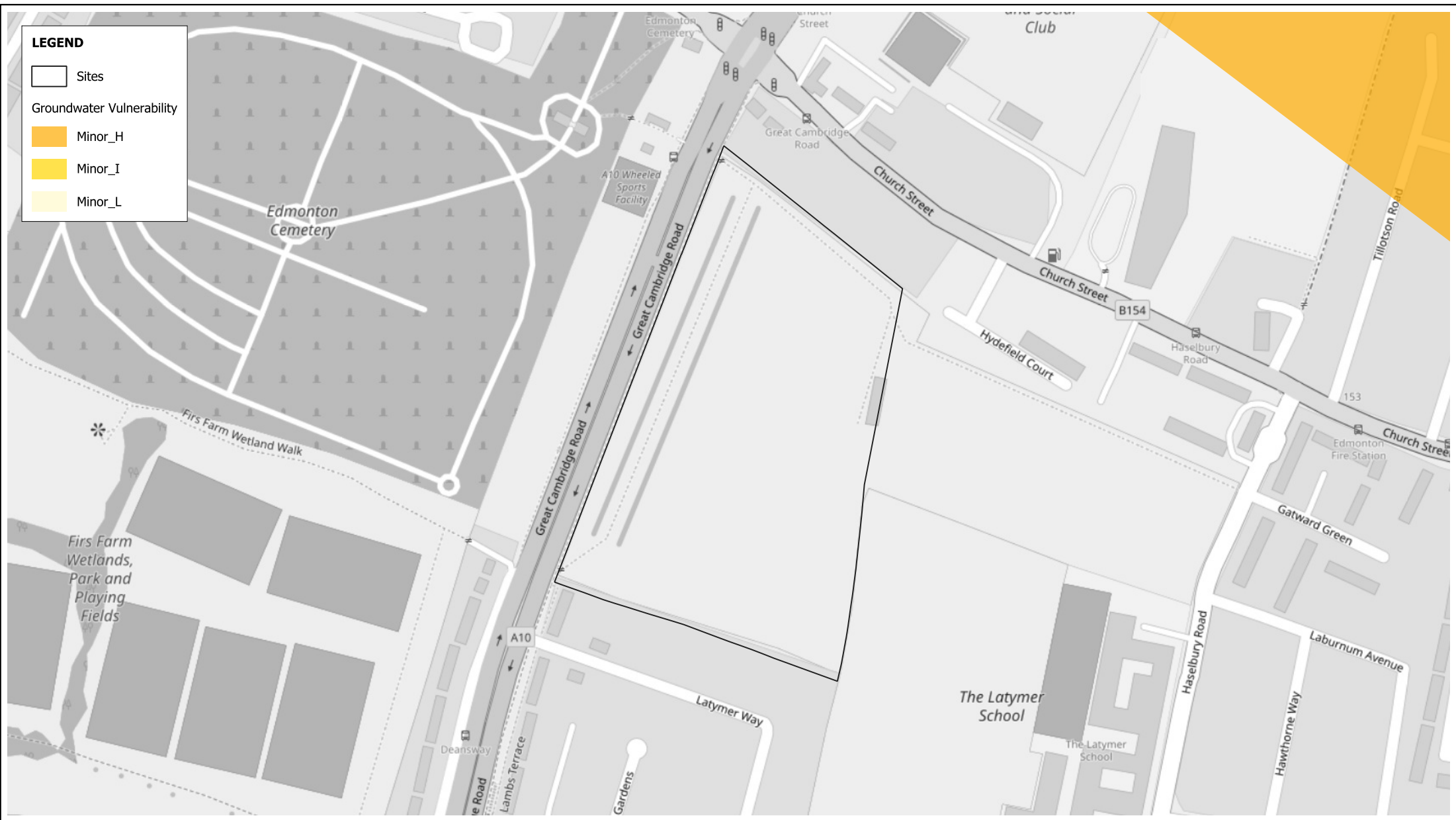
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**LEGEND**

-  Sites
- Groundwater Vulnerability
  -  Minor\_H
  -  Minor\_I
  -  Minor\_L



**Groundwater Vulnerability**

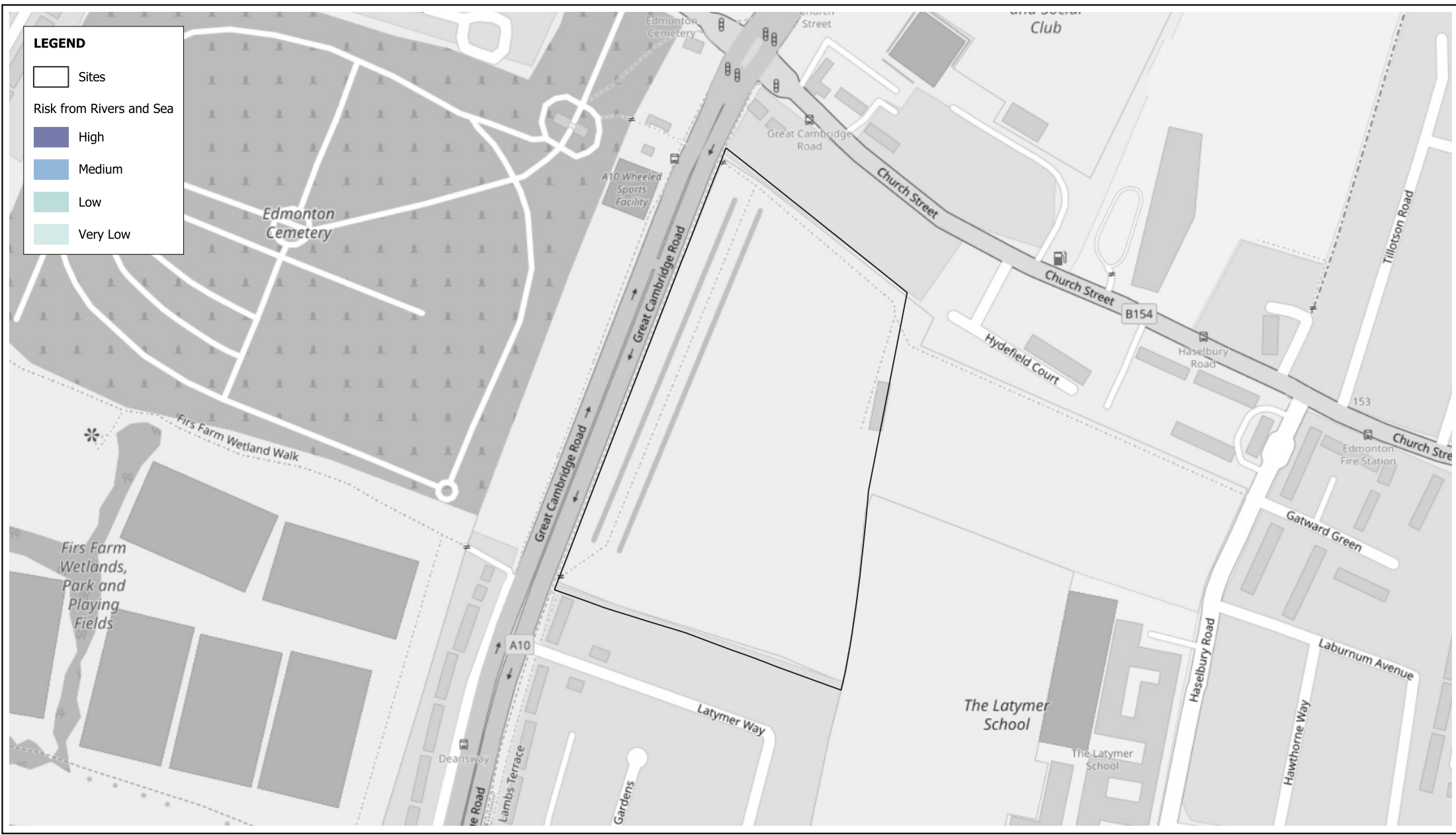
Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA dataset provided by London Borough of Enfield on 02/2016  
 Background : OSM 24/10/2024

Figure:  
**U.36 - (07)**

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**Risk from Rivers and Sea**

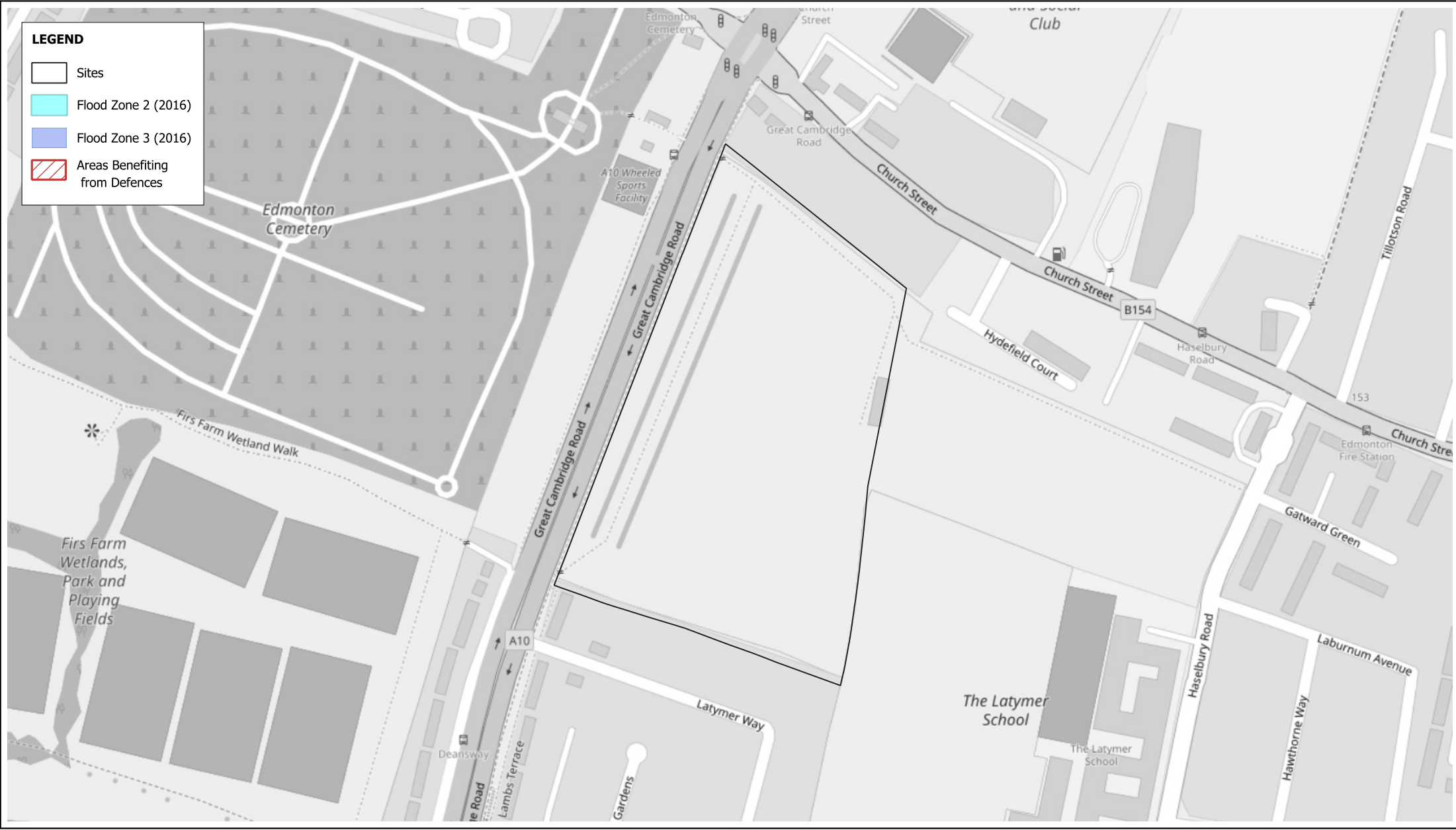
Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA dataset provided by London Borough of Enfield on 02/2016  
 Background : OSM 24/10/2024

Figure:  
**U.36 - (08)**

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**Flood Zones (provided 2016)**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA datasets provided by London Borough of Enfield on 02/2016  
 Background : OSM 24/10/2024

Figure:  
**U.36 - (09)**

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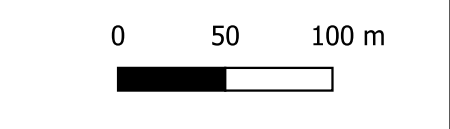
**Flood Zones (provided 2023)**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024





Dataset : EA datasets provided by  
 London Borough of Enfield on 05/2023  
 Background : OSM 24/10/2024

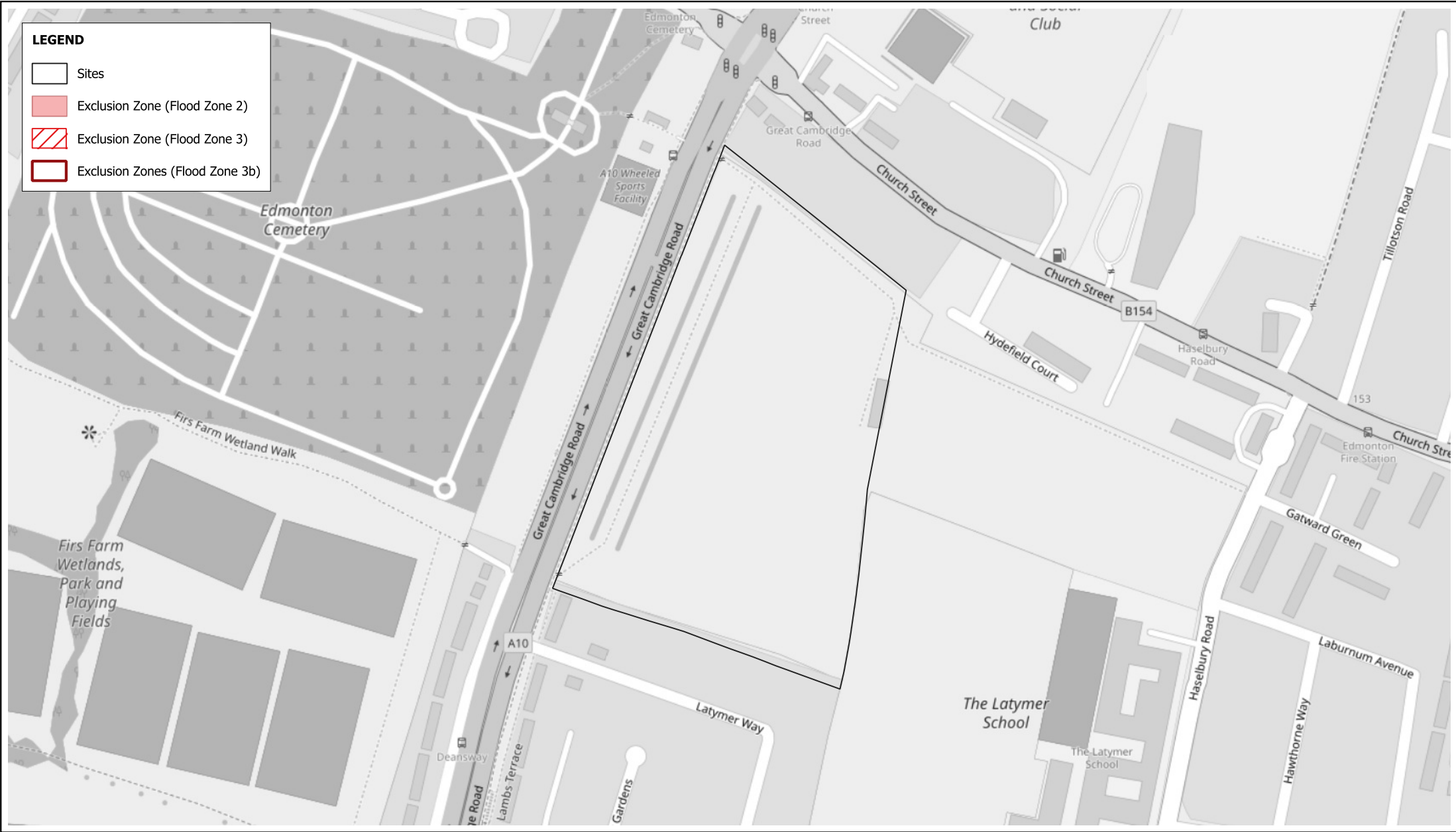
Figure:  
**U.36 - (10)**

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**LEGEND**

-  Sites
-  Exclusion Zone (Flood Zone 2)
-  Exclusion Zone (Flood Zone 3)
-  Exclusion Zones (Flood Zone 3b)



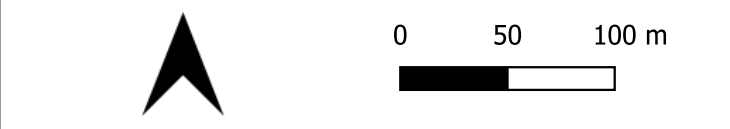
**Exclusion Zones**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA datasets provided by  
 London Borough of Enfield on 05/2023  
 Background : OSM 24/10/2024

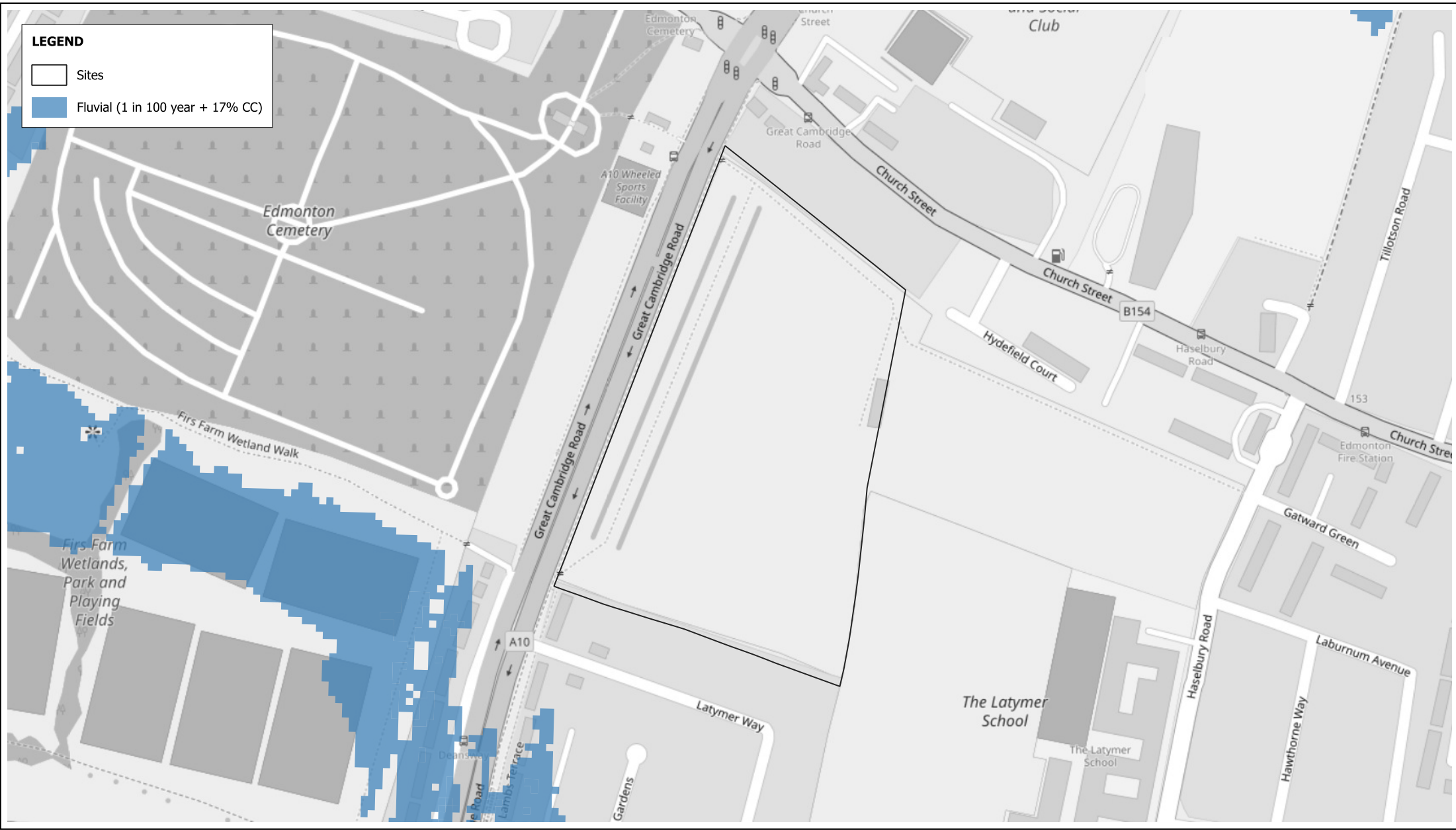
Figure:  
**U.36 - (11)**

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**LEGEND**

- Sites
- Fluvial (1 in 100 year + 17% CC)



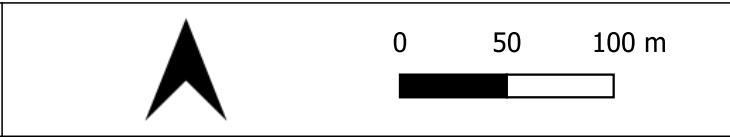
**Fluvial Flooding (1 in 100 year + 17% CC)**

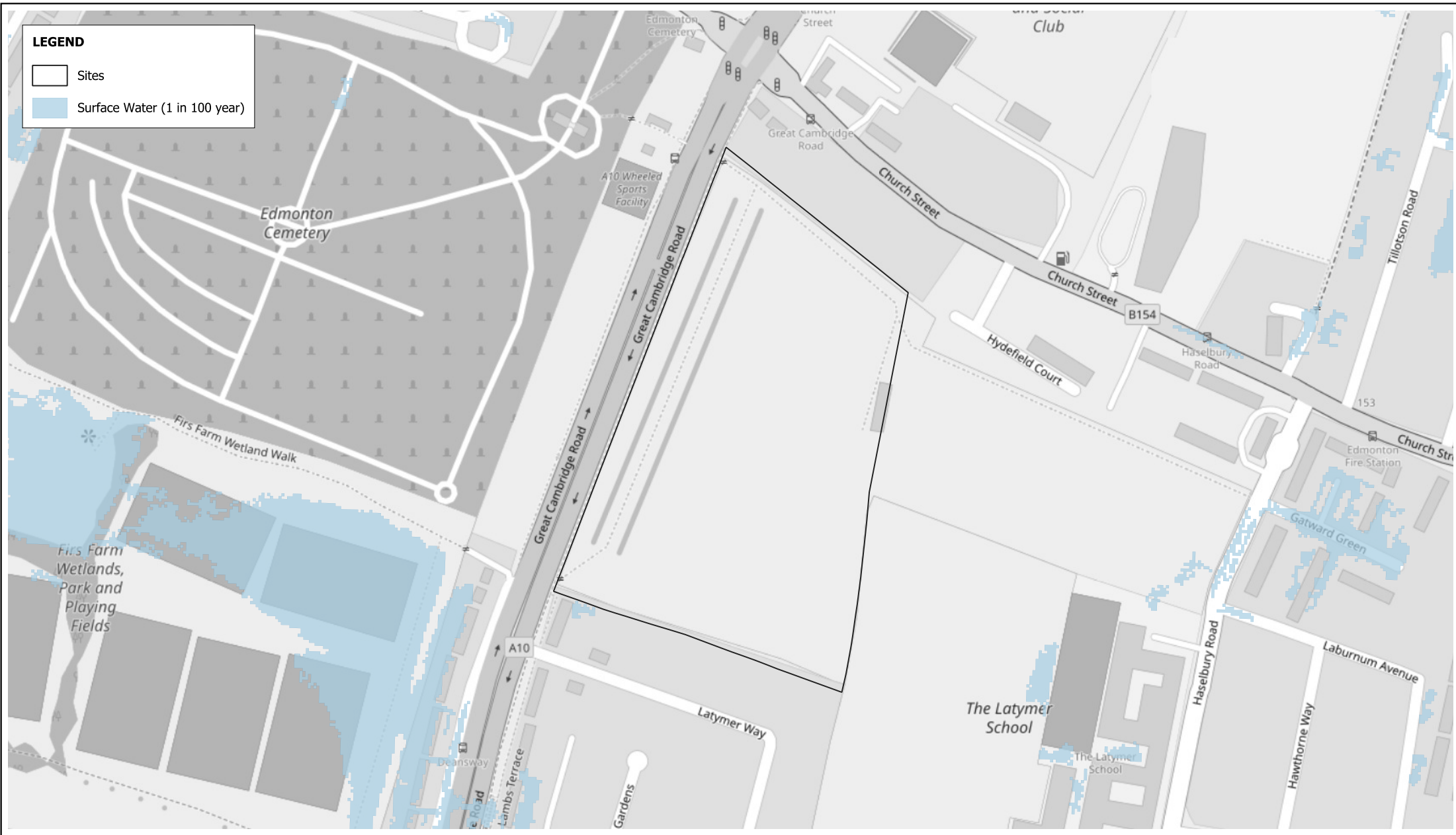
Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : Provided by  
 London Borough of Enfield on 05/2023  
 Background : OSM 24/10/2024

Figure:  
**U.36 - (12)**

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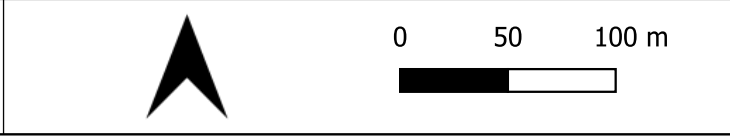
**Surface Water Flooding (1 in 100 year)**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : Provided by  
 London Borough of Enfield on 05/2023  
 Background : OSM 24/10/2024

Figure:  
**U.36 - (13)**

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**Surface Water Flooding (1 in 100 year + 17% CC)**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

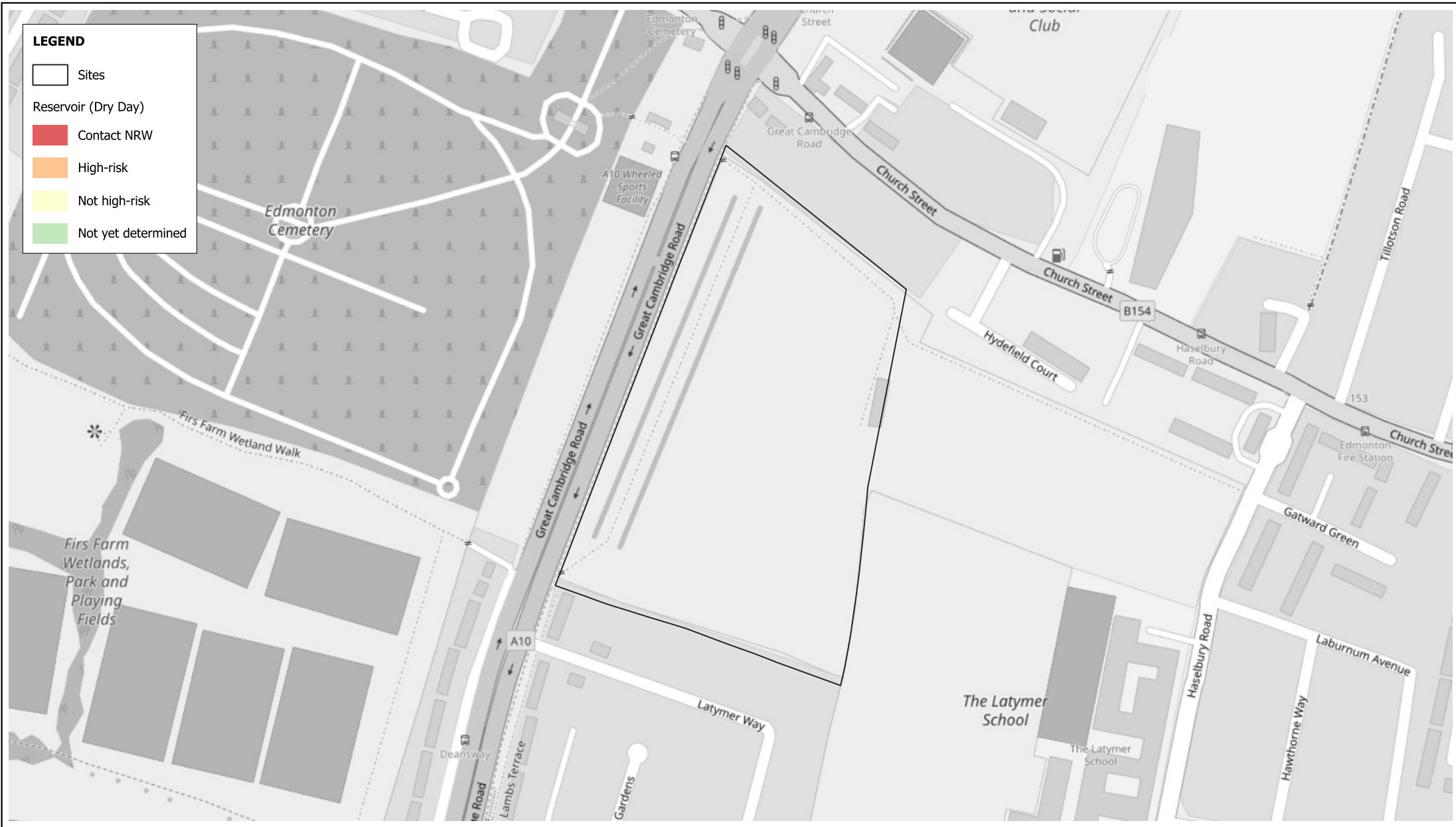
Dataset : Provided by  
 London Borough of Enfield on 05/2023  
 Background : OSM 24/10/2024

Figure:  
**U.36 - (14)**

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**Risk of Flooding from Reservoirs (Dry Day)**

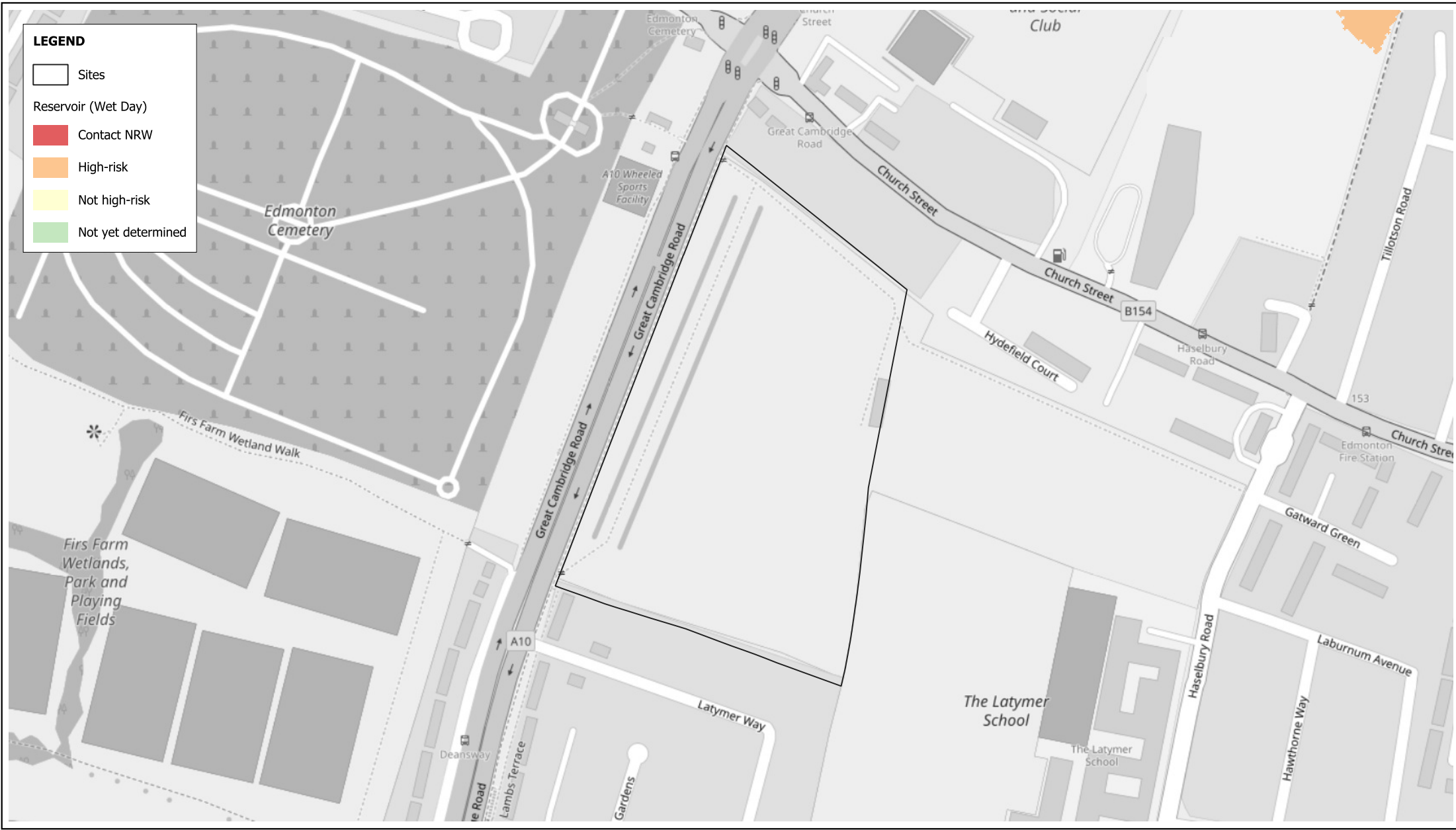
Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA dataset from 05/2023  
 Background : OSM 24/10/2024

Figure:  
**U.36 - (15)**

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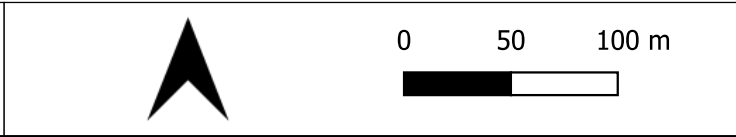
**Risk of Flooding from Reservoirs (Wet Day)**

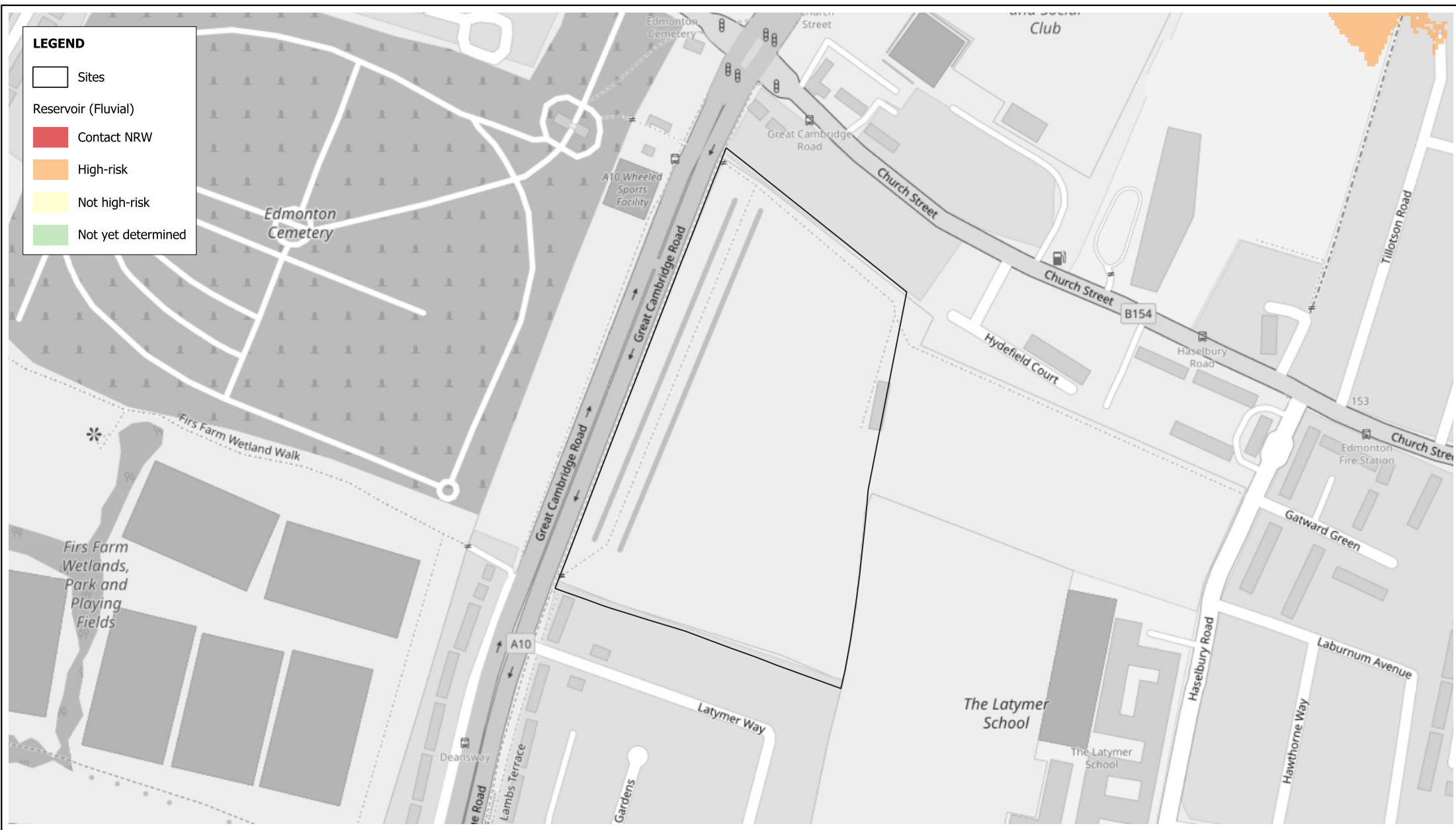
Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA dataset from 05/2023  
 Background : OSM 24/10/2024

Figure:  
**U.36 - (16)**

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**Risk of Flooding from Reservoirs (Fluvial)**

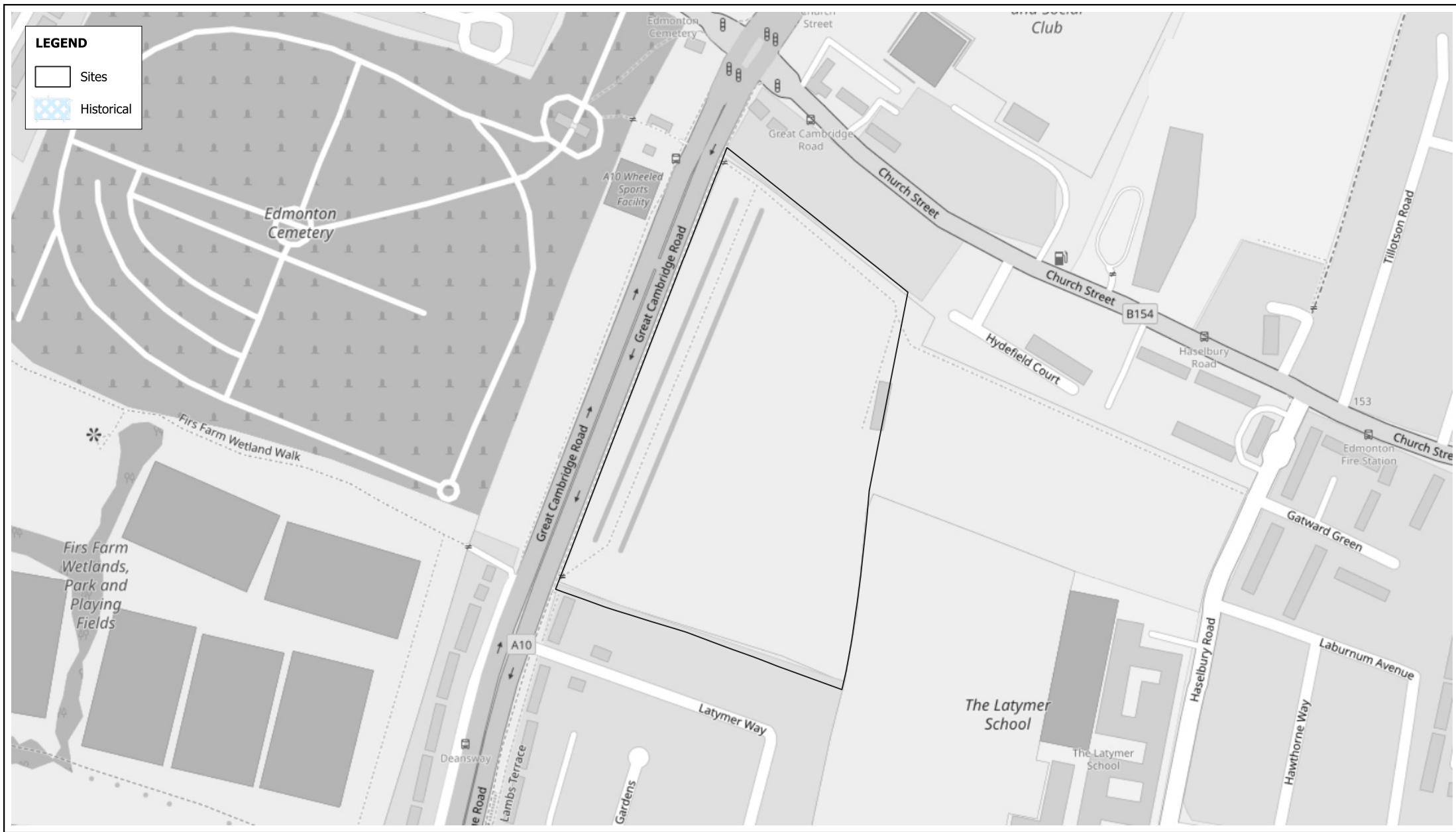
Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA dataset from 05/2023  
 Background : OSM 24/10/2024

Figure:  
**U.36 - (17)**

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**Historic Flood Areas**

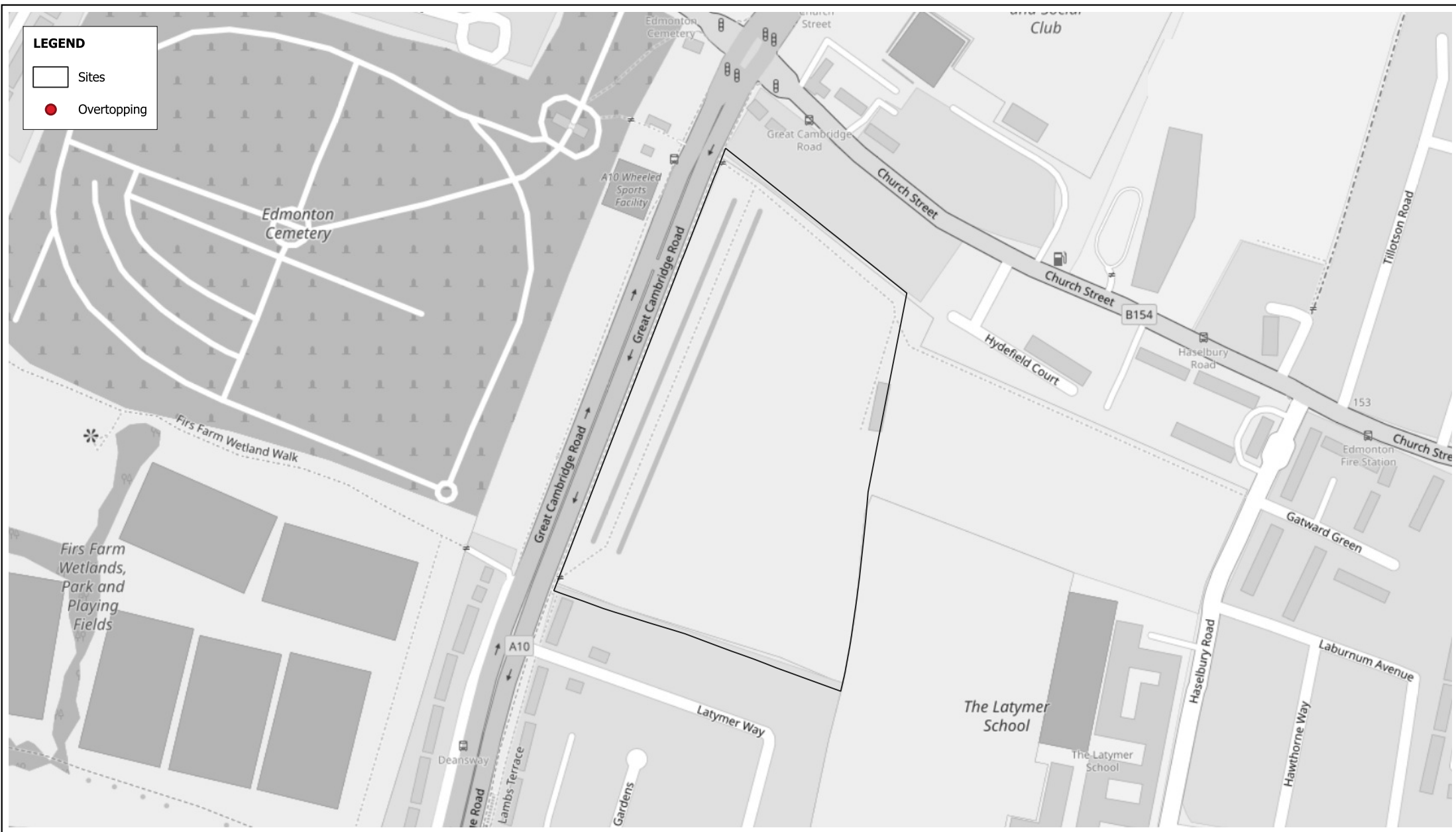
Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA dataset provided by  
 London Borough of Enfield on 02/2016  
 Background : OSM 24/10/2024

Figure:  
**U.36 - (18)**

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**Overtopping (Canals and other artificial bodies)**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : Canal River Trust dataset  
 from 05/2023  
 Background : OSM 24/10/2024

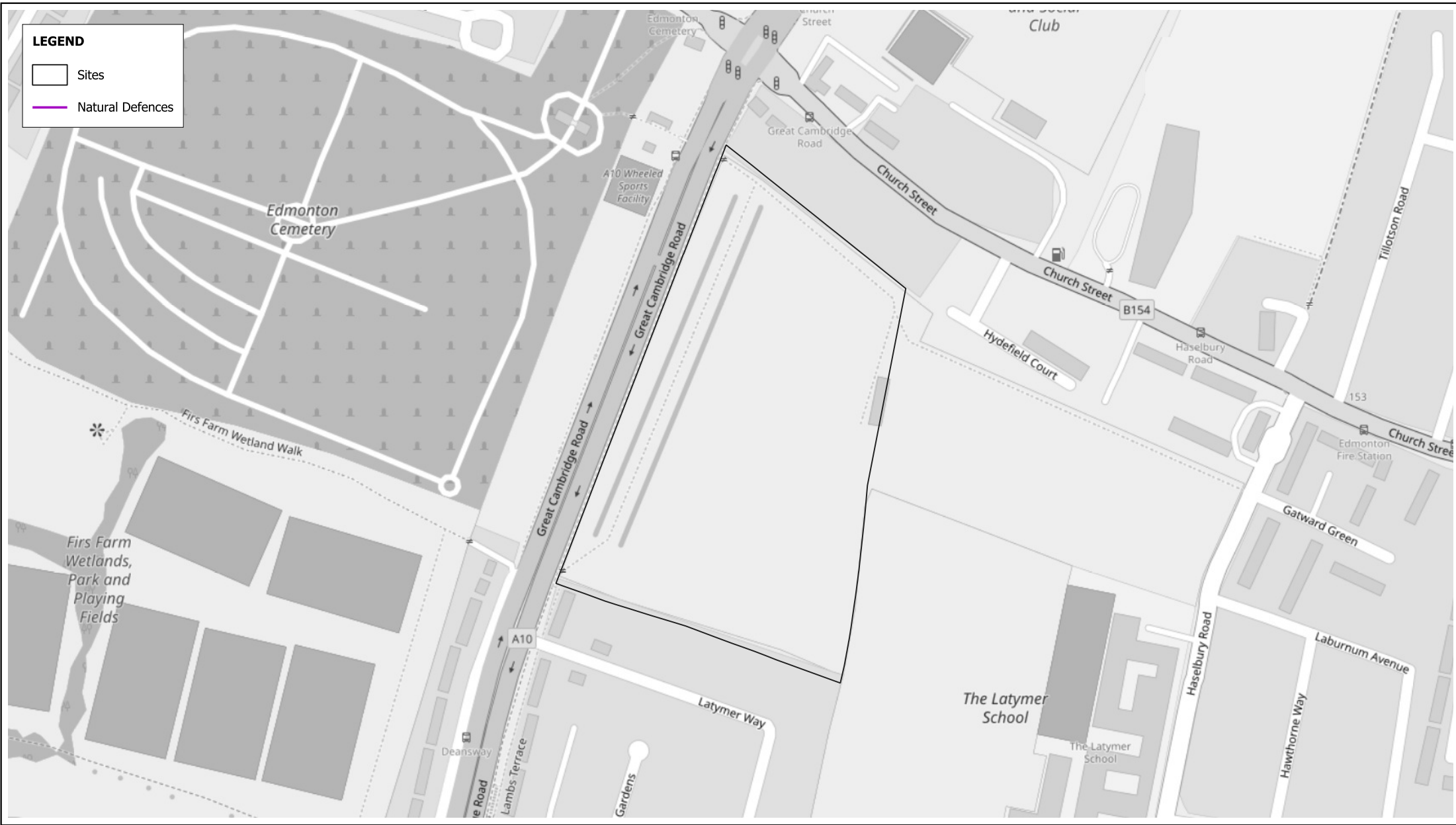
Figure:  
**U.36 - (19)**

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**LEGEND**

- Sites
- Natural Defences



**Natural Defences**

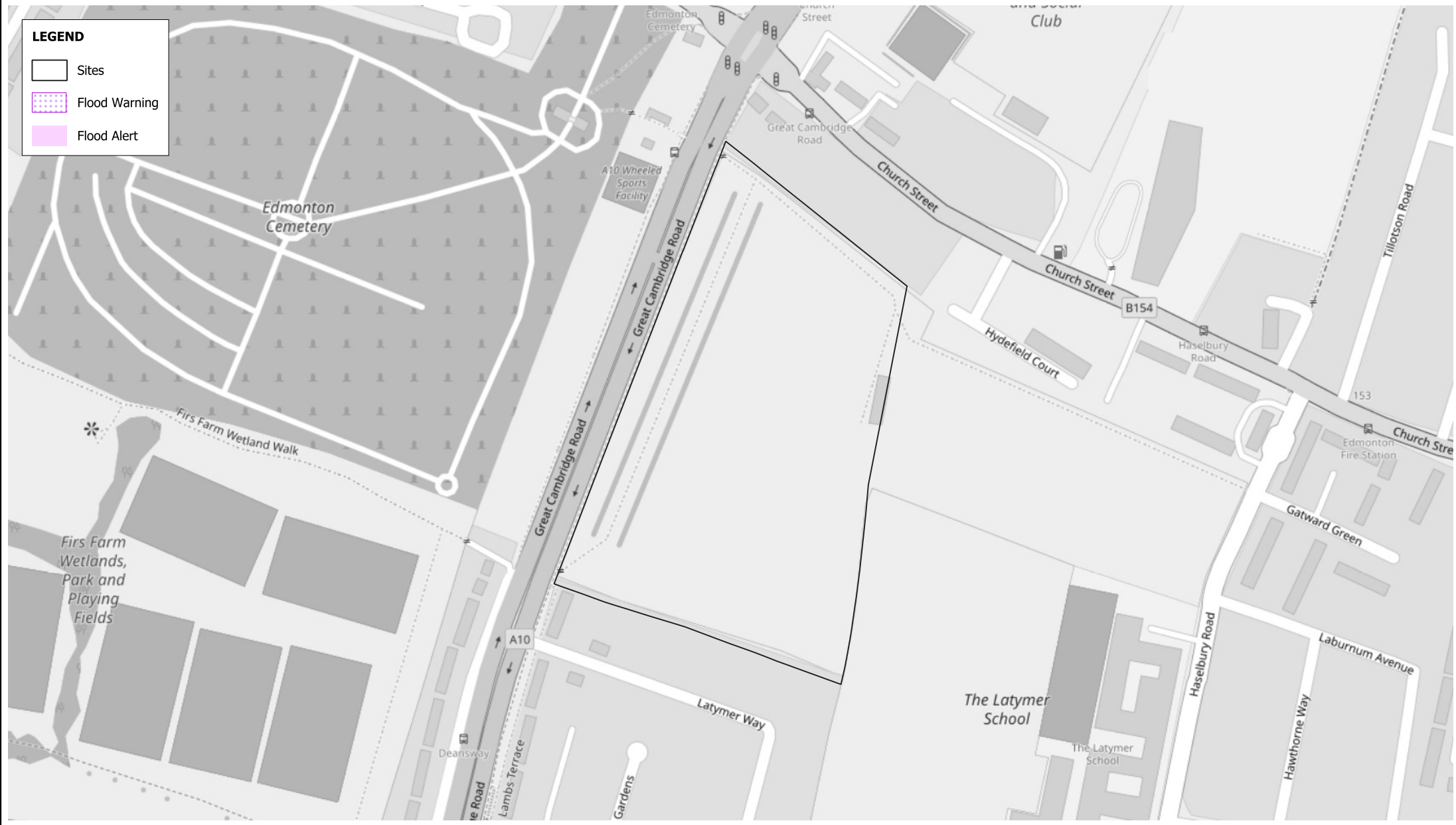
Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA dataset provided by London Borough of Enfield on 02/2016  
 Background : OSM 24/10/2024

Figure:  
**U.36 - (20)**

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**Flood Alert and Flood Warning Areas**

Projection : British National Grid  
Produced by BMT  
Production date : 24/10/2024

Dataset : EA datasets provided by  
London Borough of Enfield in 2015/2016  
Background : OSM 24/10/2024

Figure:

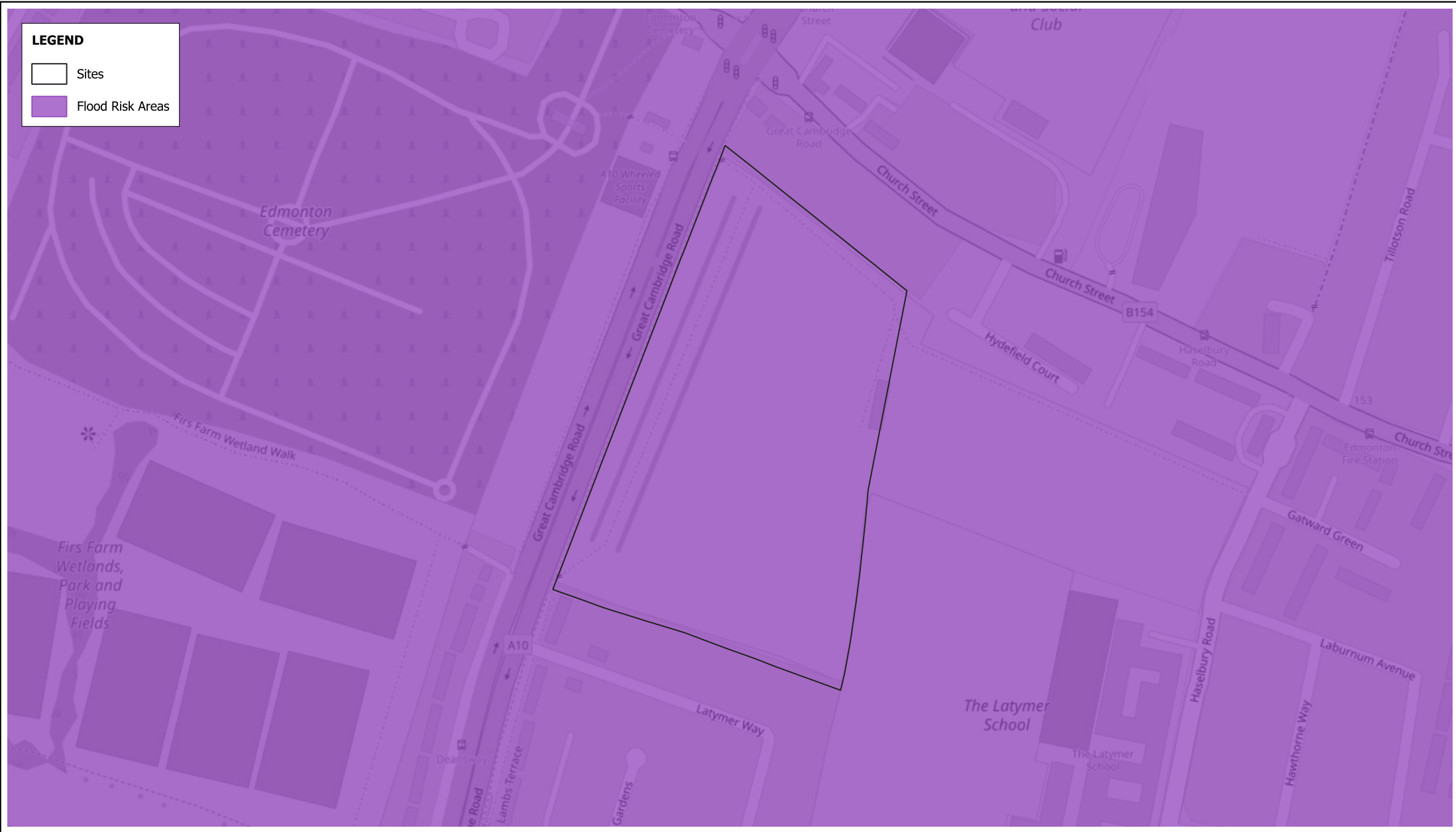
**U.36 - (21)**

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



0 50 100 m





**LEGEND**

-  Sites
-  Flood Risk Areas


**Flood Risk Areas**

Projection : British National Grid  
 Produced by BMT  
 Production date : 24/10/2024

Dataset : EA dataset provided by London Borough of Enfield in 2016  
 Background : OSM 24/10/2024

Figure:  
**U.36 - (22)**

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0    50    100 m

