

General

- Specified Site
- Specified Buffer(s)
- Bearing Reference Point
- Map ID
- Several of Type at Location

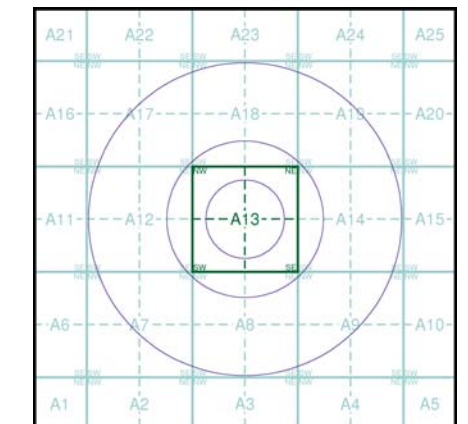
Agency and Hydrological (Boreholes)

- BGS Borehole Depth 0 - 10m
- BGS Borehole Depth 10 - 30m
- BGS Borehole Depth 30m +
- Confidential
- Other

For Borehole information please refer to the Borehole datasheet which accompanied this slice.

A copy of the BGS Borehole Ordering Form is available to download from the Support section of www.envirocheck.co.uk.

Borehole Map - Slice A



Order Details

Order Number: 64368977_1_1
 Customer Ref: 1247
 National Grid Reference: 526920, 183840
 Slice: A
 Site Area (Ha): 0.01
 Search Buffer (m): 1000

Site Details

73-75 Avenue Road, LONDON, NW8 6JD



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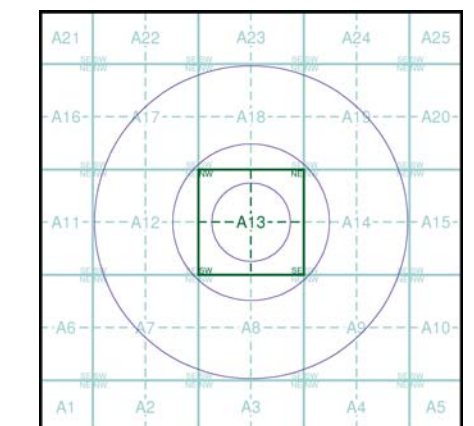
Detailed River Network Data

- Primary River
- Secondary River
- Tertiary River
- Canal
- Canal Tunnel
- Undefined River
- Lake/Reservoir
- Offline Drainage Feature
- Extended Culvert (greater than 50m)
- Underground River (inferred)
- Underground River (local knowledge)
- Downstream of High Water Mark
- Downstream of Seaward Extension
- Not assigned River feature

Contours (height in metres)

- Standard Contour 105
- Master Contour 100
- Spot Height *167.3
- MLW Mean Low Water
- MHW Mean High Water

EANRW Detailed River Network Map - Slice A



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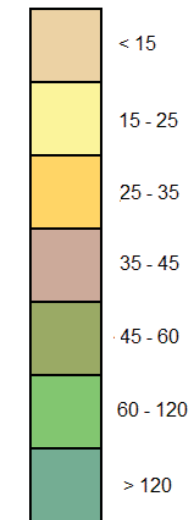
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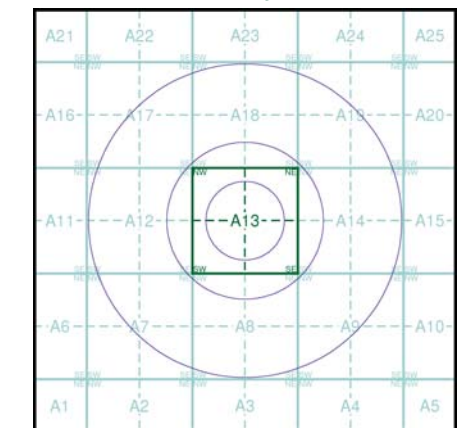
Urban Soil Chemistry Arsenic

● BGS Urban Soil Chemistry Measured Concentration Values (mg/kg)

Arsenic Concentrations mg/kg



Urban Soil Chemistry Arsenic - Slice A

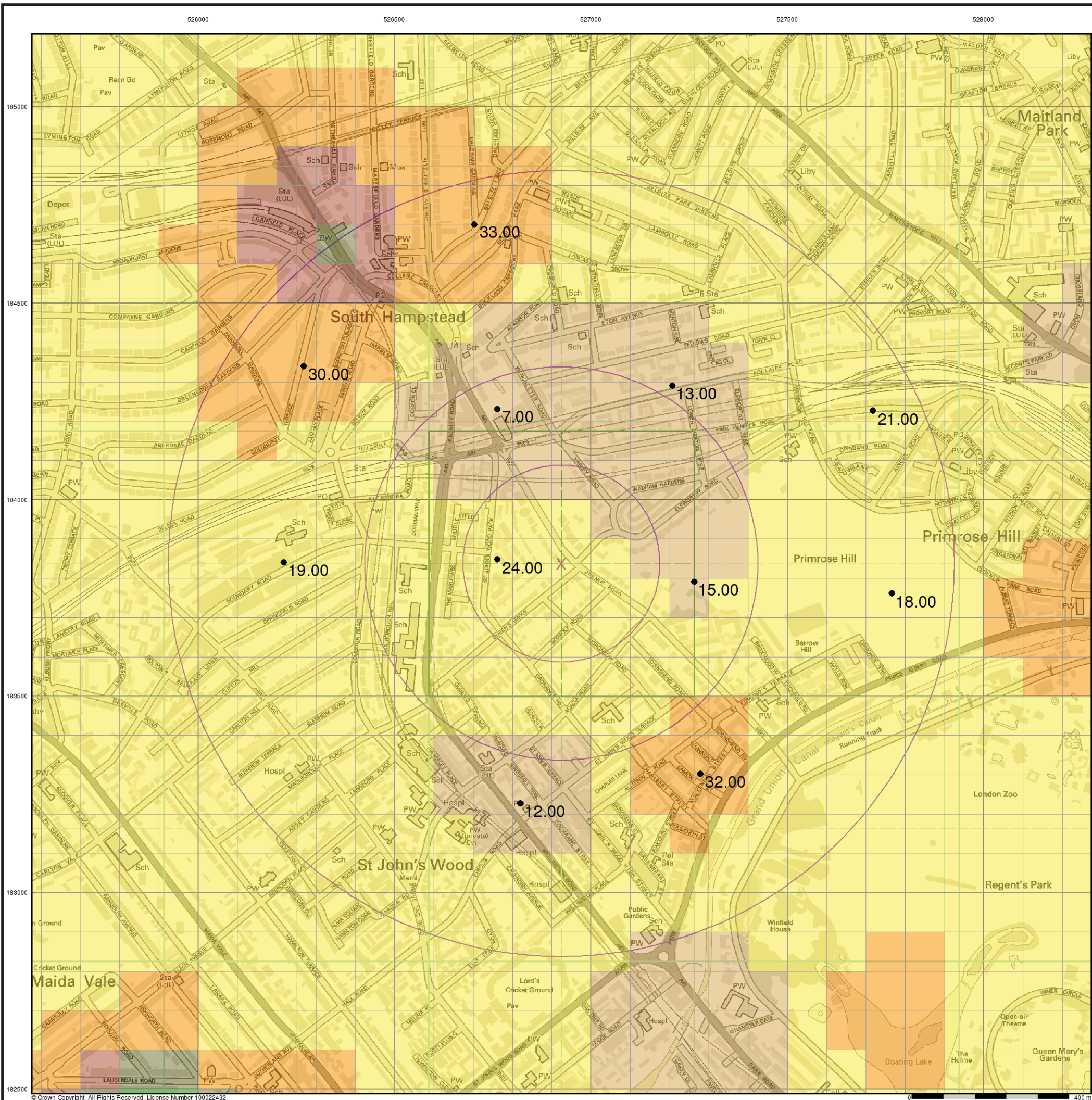


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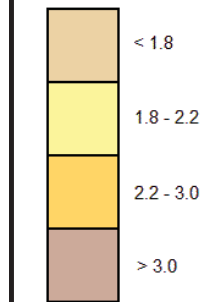
General

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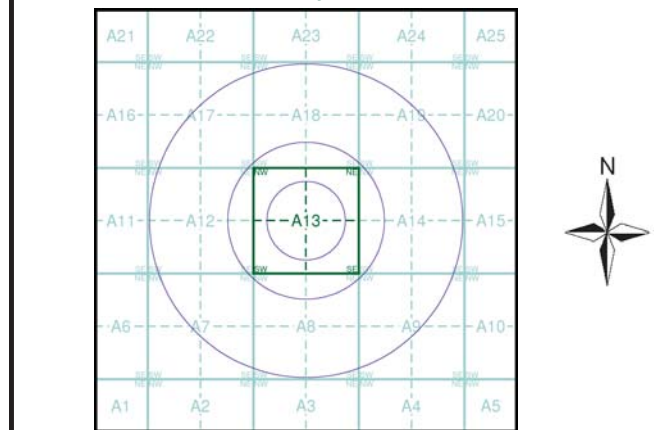
Urban Soil Chemistry Cadmium

● BGS Urban Soil Chemistry Measured Concentration Values (mg/kg)

Cadmium Concentrations mg/kg



Urban Soil Chemistry Cadmium - Slice A

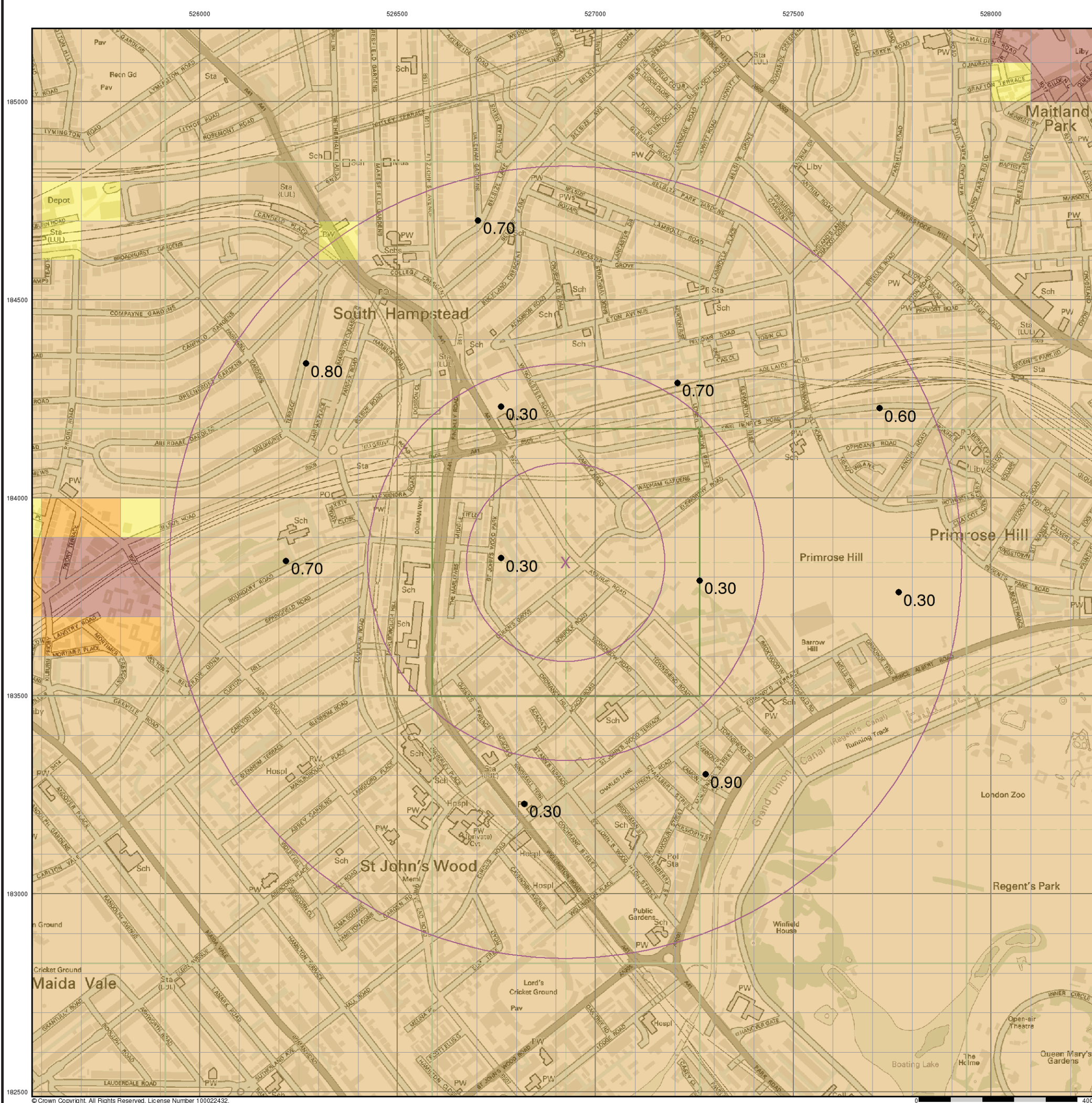


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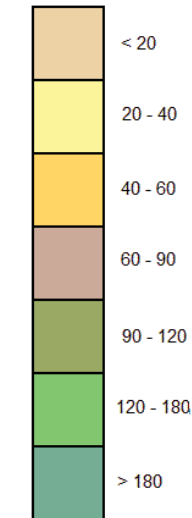
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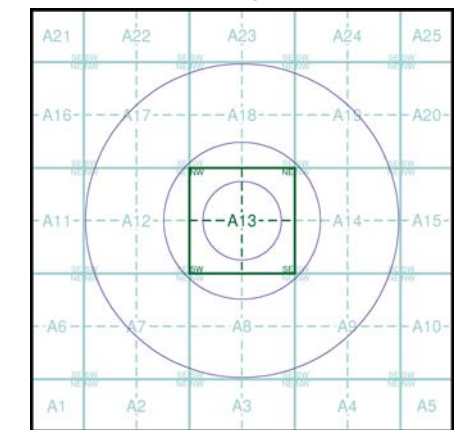
Urban Soil Chemistry Chromium

● BGS Urban Soil Chemistry Measured Concentration Values (mg/kg)

Chromium Concentrations mg/kg



Urban Soil Chemistry Chromium - Slice A

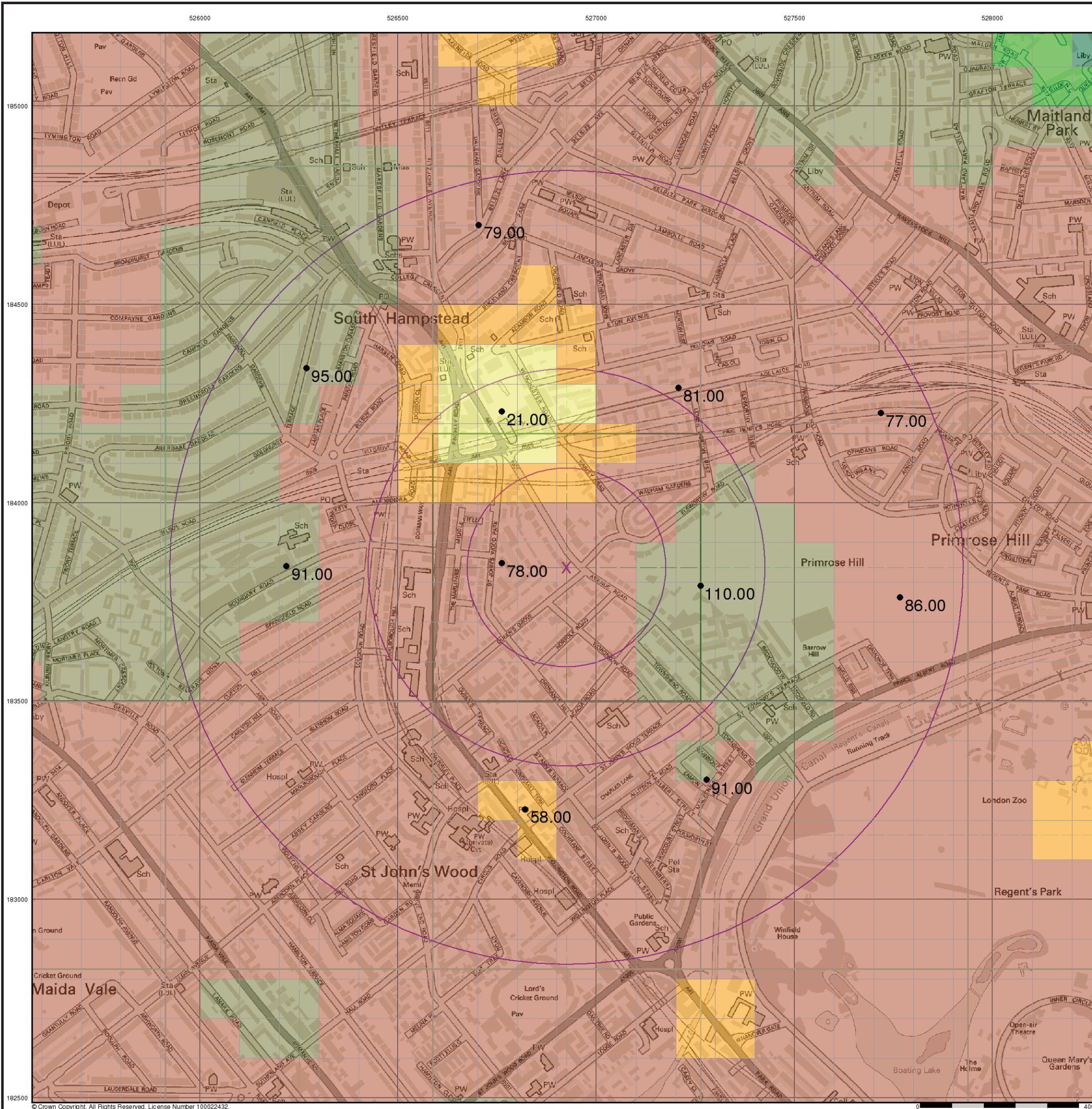


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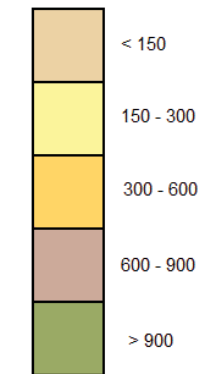
General

- Specified Site
- Specified Buffer(s)
- X Bearing Reference Point

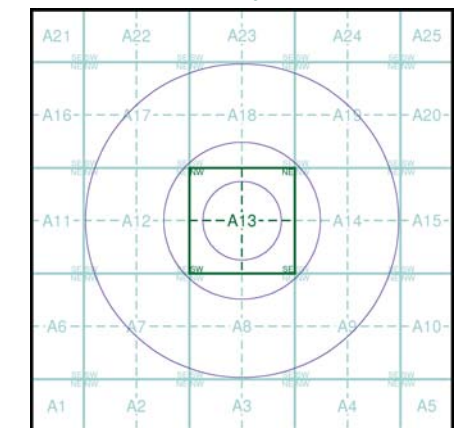
Urban Soil Chemistry Lead

● BGS Urban Soil Chemistry Measured Concentration Values (mg/kg)

Lead Concentrations mg/kg



Urban Soil Chemistry Lead - Slice A

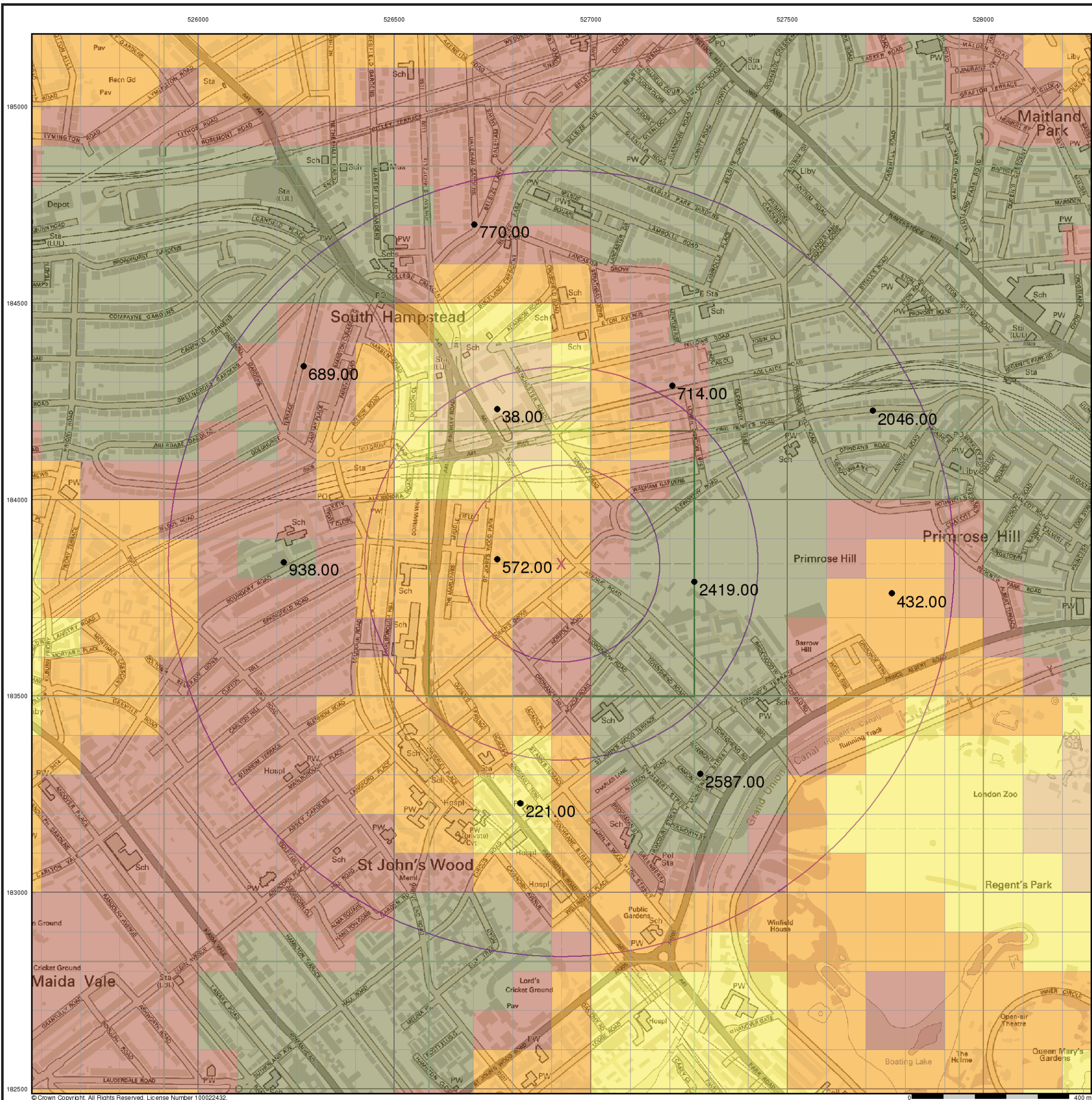


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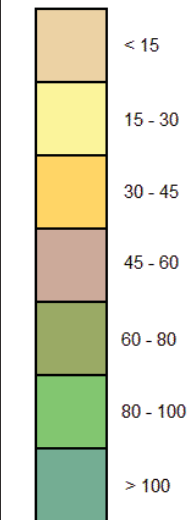
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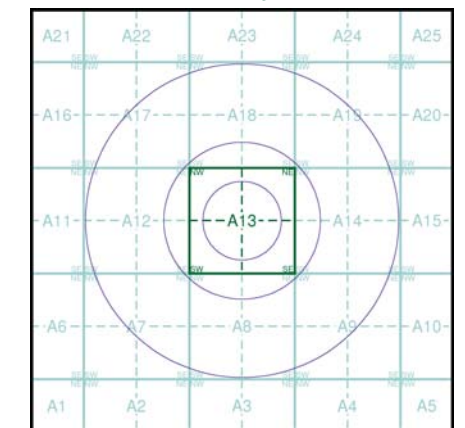
Urban Soil Chemistry Nickel

● BGS Urban Soil Chemistry Measured Concentration Values (mg/kg)

Nickel Concentrations mg/kg



Urban Soil Chemistry Nickel - Slice A

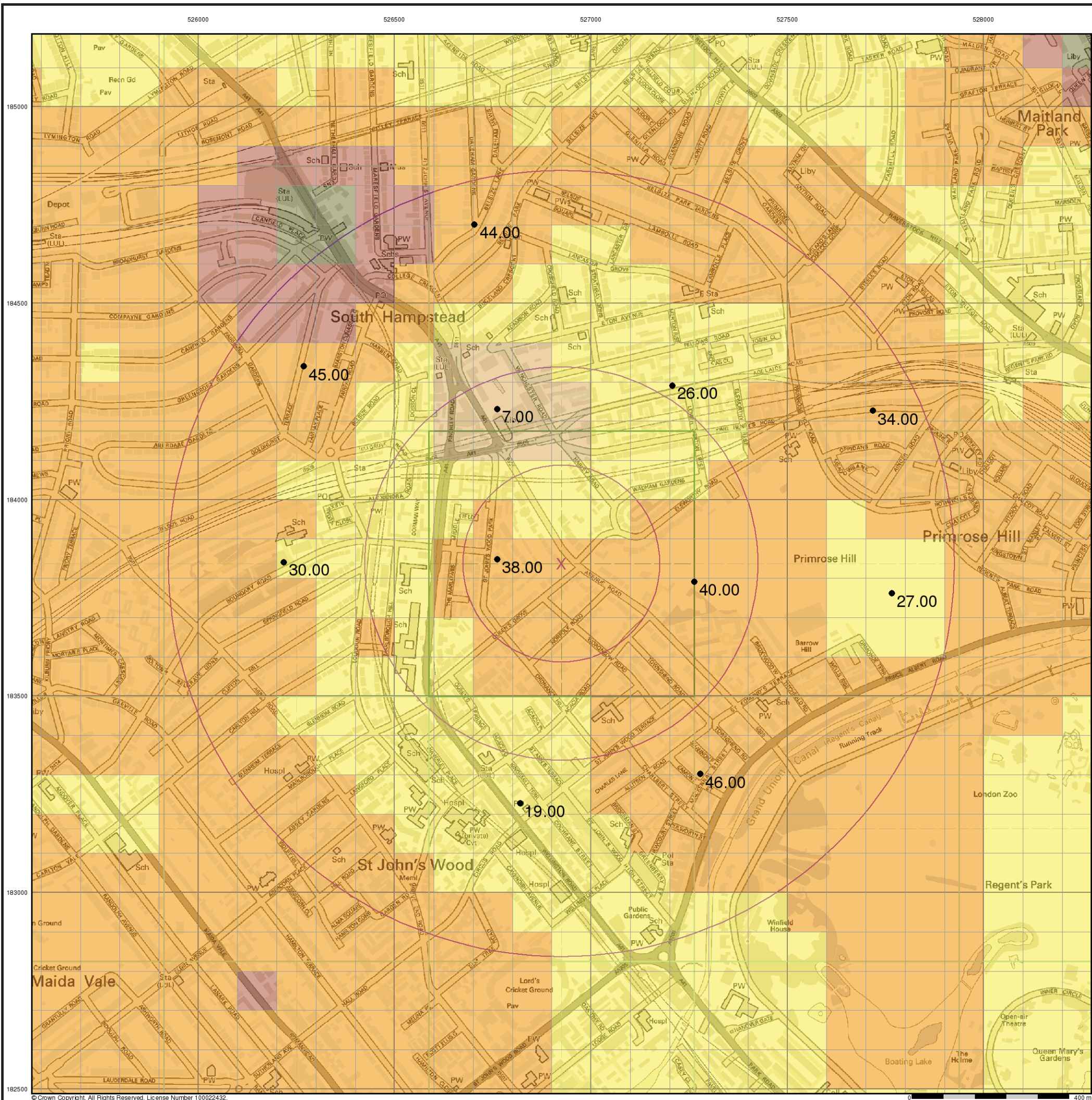


Order Details

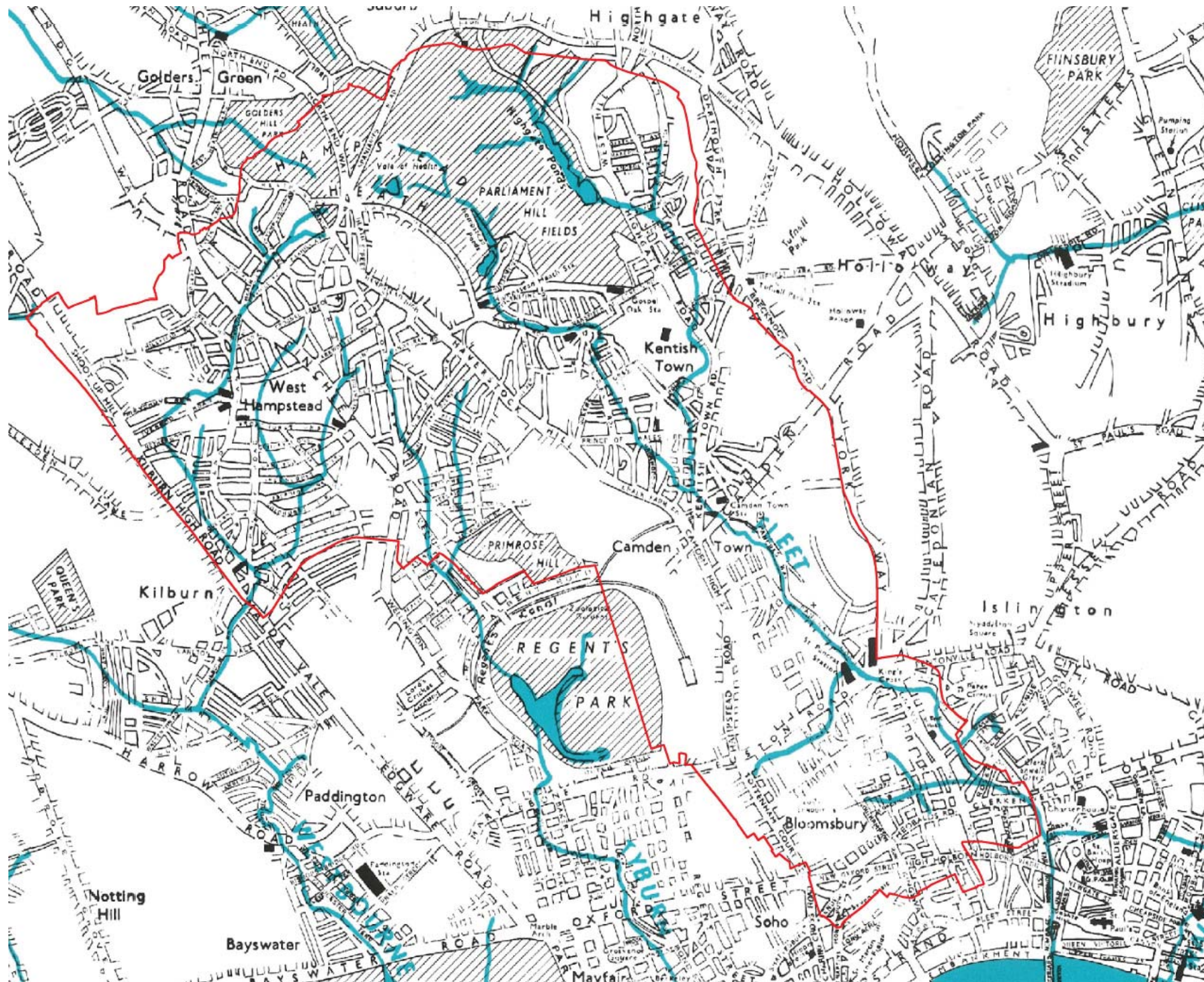
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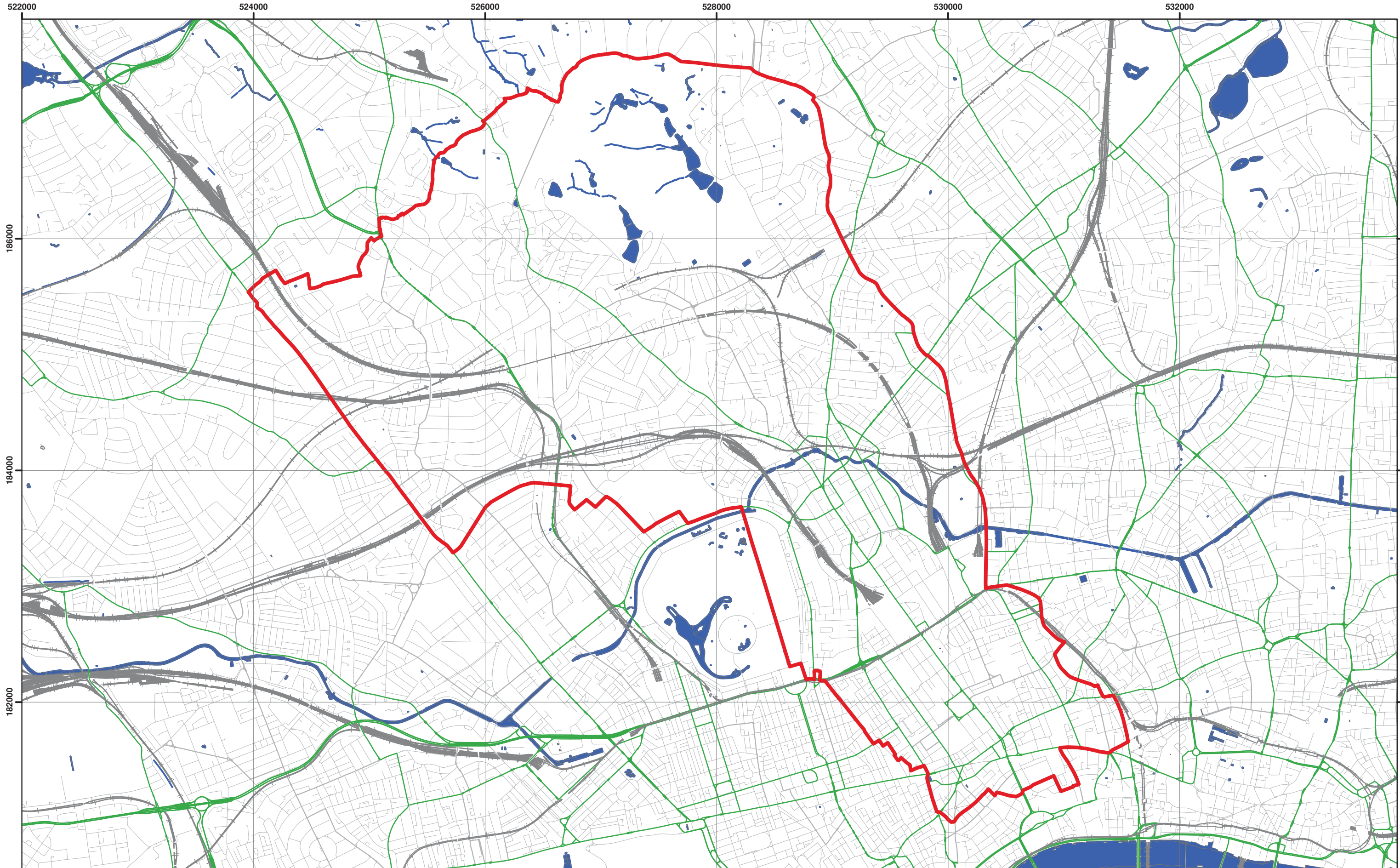


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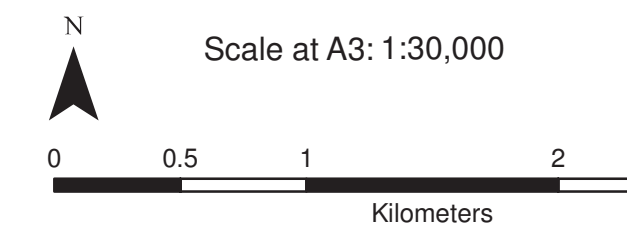


Camden Geological, Hydrogeological and Hydrological Study
Watercourses

Source – Barton, Lost Rivers of London



Data Source: London Borough of Camden, 2010

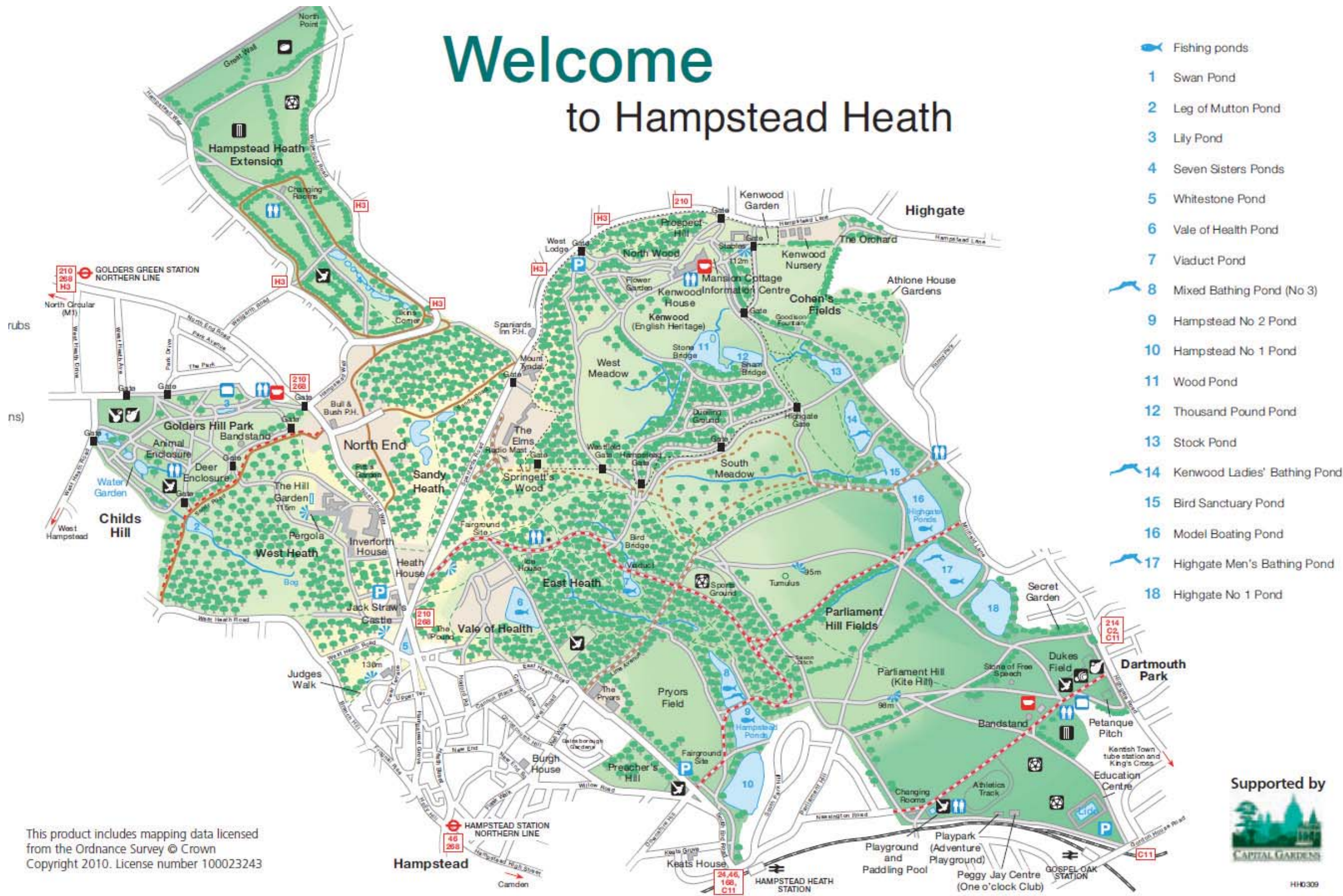






Coordinate System:
British National Grid
GCS_OSGB_1936

- Legend**
- London Borough of Camden
 - Surface water
 - Railway Lines
 - A Roads

**Camden Geological, Hydrogeological
and Hydrological Study**
Camden Surface Water Features

Welcome to Hampstead Heath

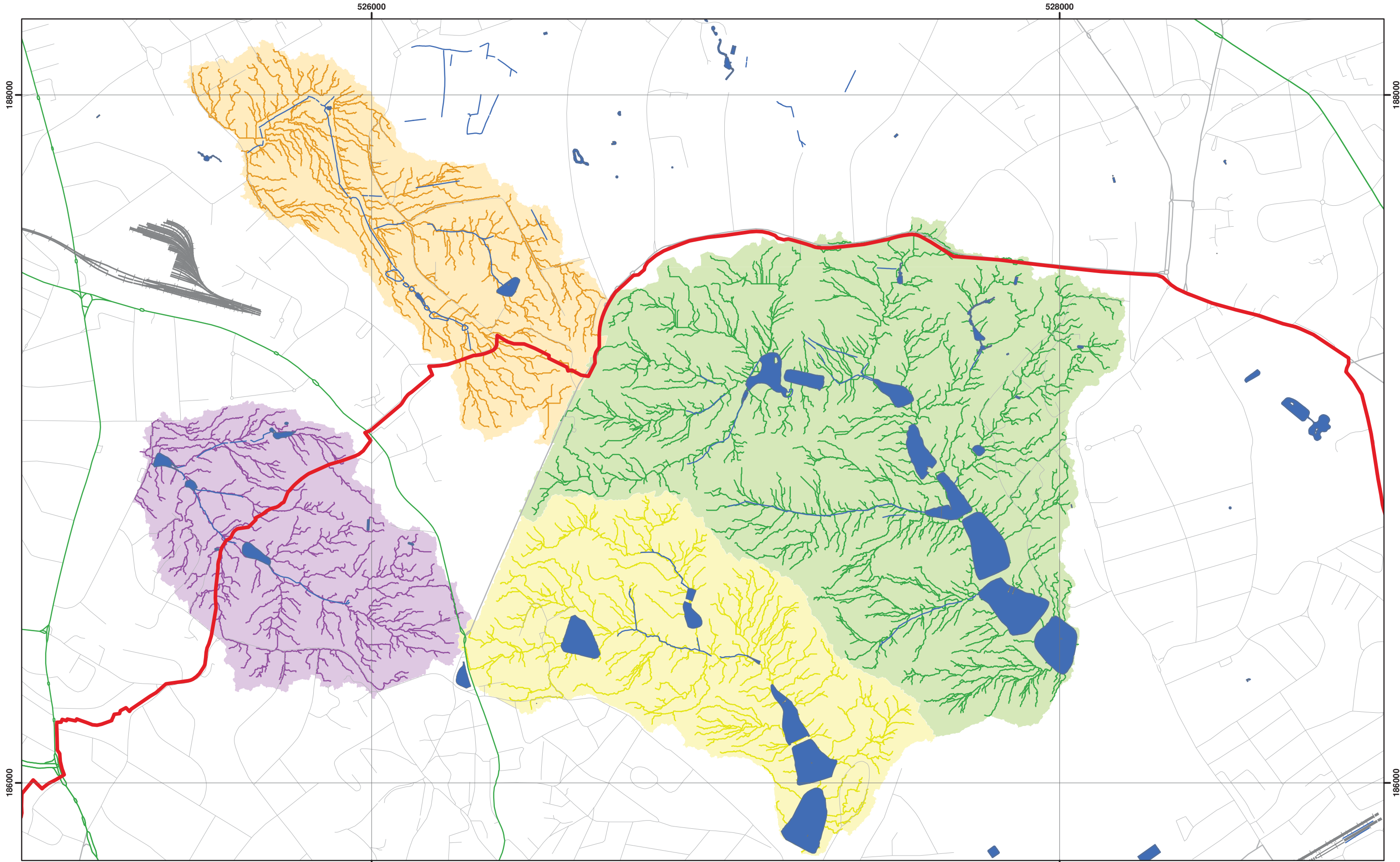


-  Fishing ponds
- 1 Swan Pond
- 2 Leg of Mutton Pond
- 3 Lily Pond
- 4 Seven Sisters Ponds
- 5 Whitestone Pond
- 6 Vale of Health Pond
- 7 Viaduct Pond
-  8 Mixed Bathing Pond (No 3)
- 9 Hampstead No 2 Pond
- 10 Hampstead No 1 Pond
- 11 Wood Pond
- 12 Thousand Pound Pond
- 13 Stock Pond
-  14 Kenwood Ladies' Bathing Pond
- 15 Bird Sanctuary Pond
- 16 Model Boating Pond
-  17 Highgate Men's Bathing Pond
- 18 Highgate No 1 Pond

Source – City of London, 2010, Welcome to Hampstead Heath Leaflet

Camden Geological, Hydrogeological and Hydrological Study
 Hampstead Heath Map

213923



Catchments and Drainage after Haycock, 2010

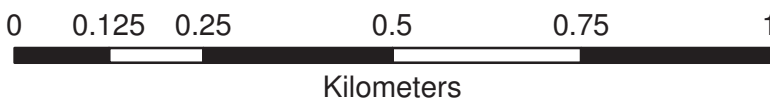


Scale at A3: 1:10,000

Coordinate System:
British National Grid
GCS_OSGB_1936

Legend

- London Borough of Camden
- Surface Water
- Railway Lines
- A Roads
- Highgate Chain Catchment
- Golders Hill Chain Catchment
- Hampstead Chain Catchment
- Hampstead Heath Extension Chain Catchment



**Camden Geological, Hydrogeological
and Hydrological Study**

Hampstead Heath Surface Water
Catchments and Drainage

213923

FIGURE **14**

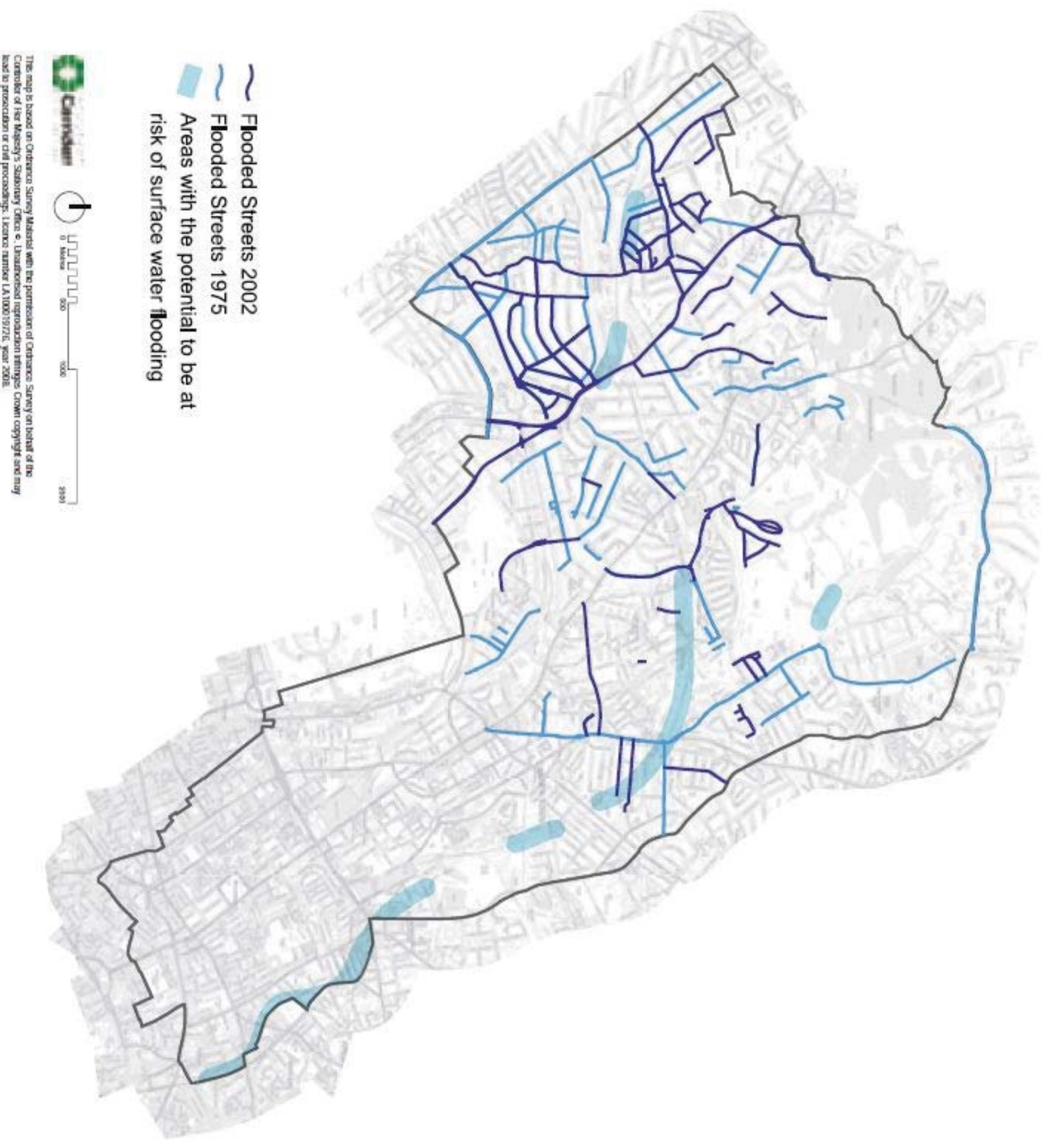
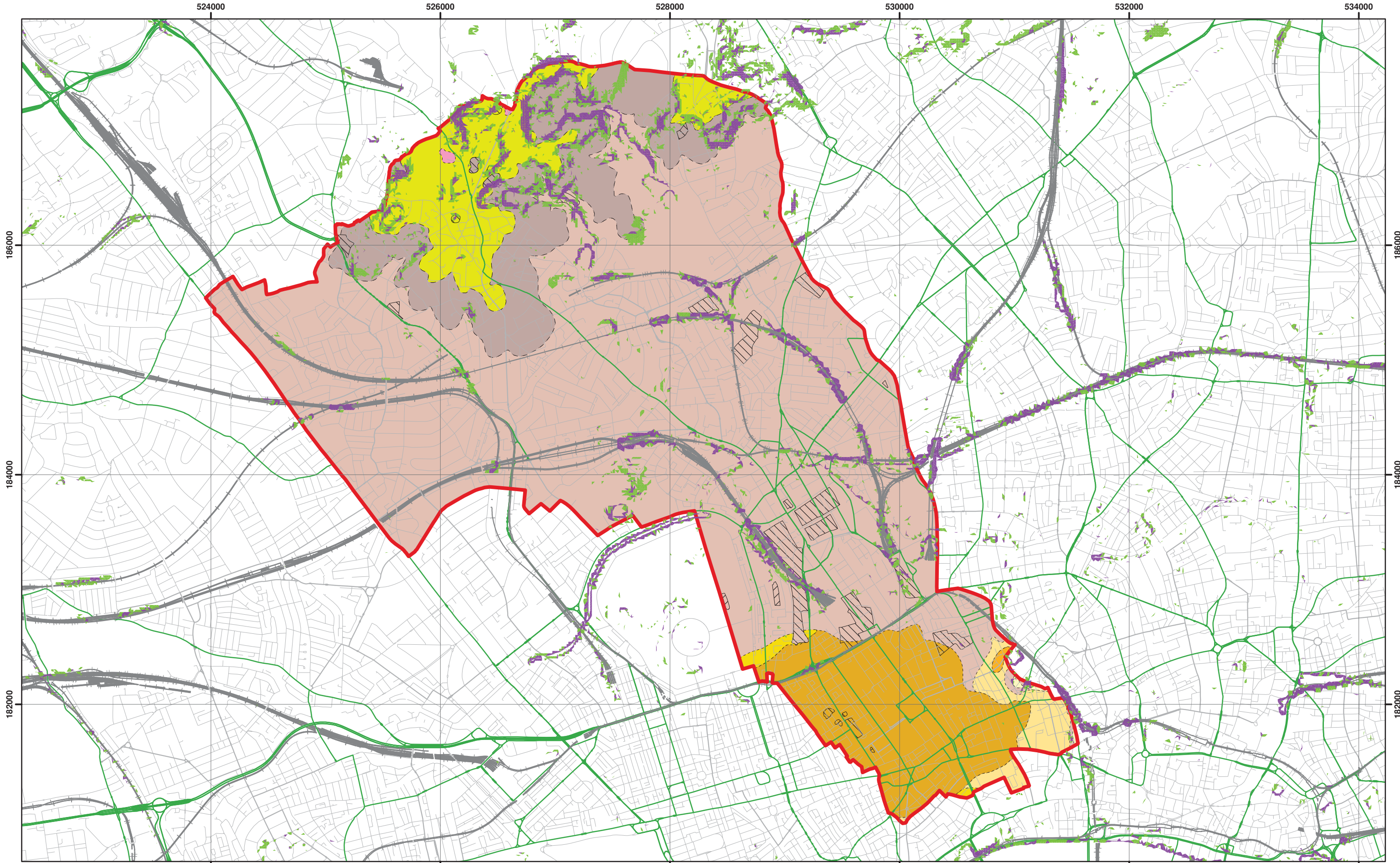
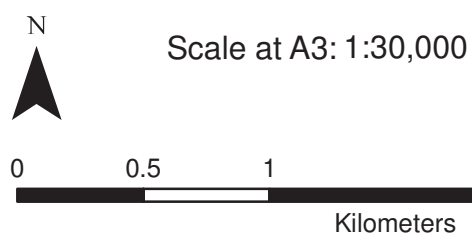


Figure 5 from Core Strategy, London Borough of Camden

**Camden Geological, Hydrogeological
and Hydrological Study
Flood Map**



Slope Angles calculated from Digital Terrain Model Provided By Camden Borough Council



1:10,000 BGS Mapping
Coordinate System:
British National Grid
GCS_OSGB_1936

Legend

- | | | | | | |
|--------------|--------------------------|---------------|------------------------------------|-----------------------------|--------------------------------|
| Slope | London Borough of Camden | MADE GROUND | BGS 1:10K Artificial Ground | ALLUVIUM | BGS 1:10K Solid Geology |
| 0° - 7° | Railway Lines | WORKED GROUND | BGS 1:10K Drift Geology | HACKNEY GRAVEL FORMATION | BAGSHOT FORMATION |
| 7° - 10° | A Roads | | | LANGLEY SILT FORMATION | CLAYGATE MEMBER |
| > 10° | | | | LYNCH HILL GRAVEL FORMATION | LAMBETH GROUP |
| | | | | STANMORE GRAVEL FORMATION | LONDON CLAY FORMATION |

NB. Geological boundaries are largely indicative based on available geological mapping data

**Camden Geological, Hydrogeological
and Hydrological Study**

Slope Angle Map

213923

FIGURE

16