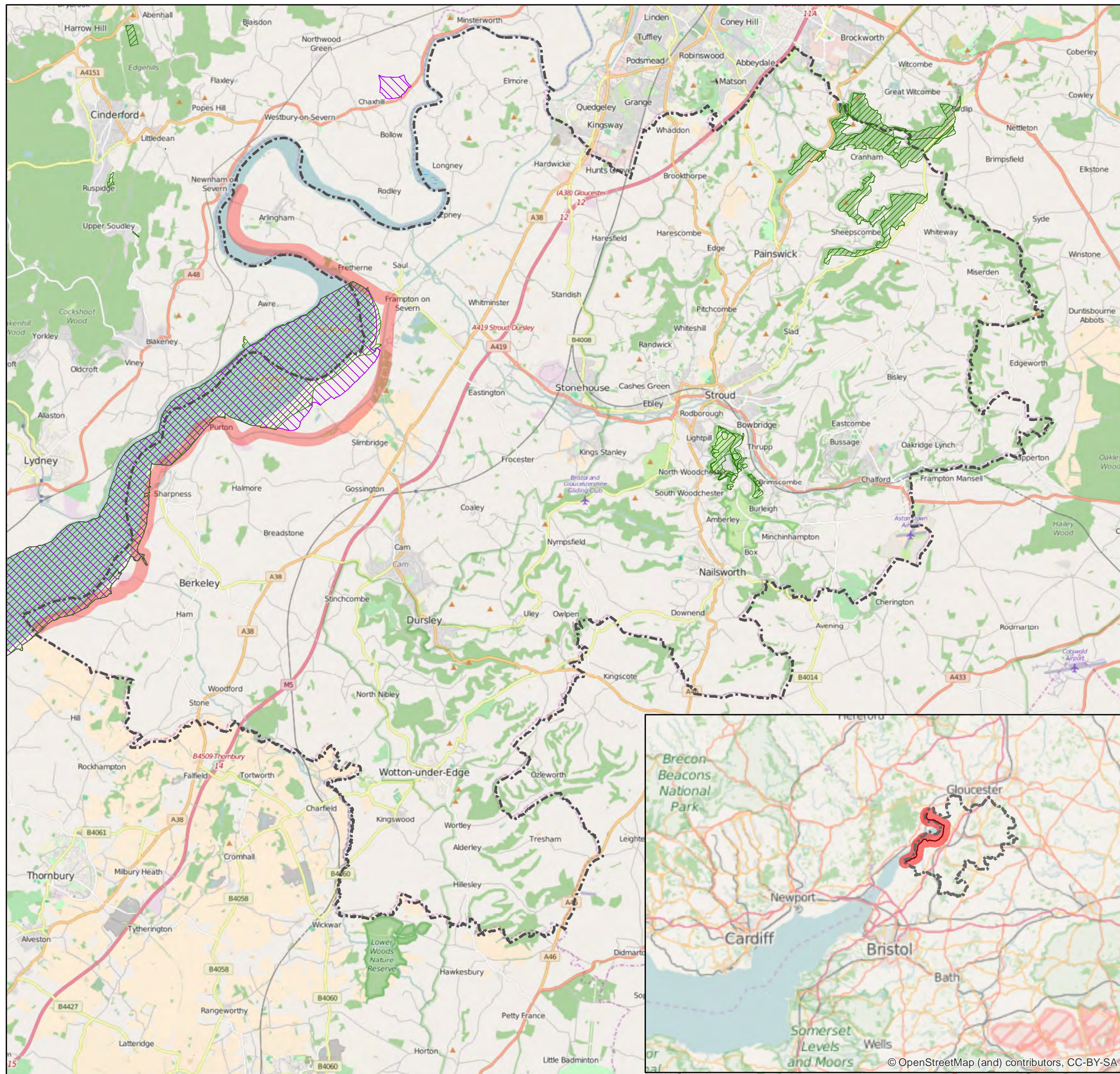






MAP 1 Survey Area and the Severn Estuary



KEY

-  Severn Estuary SAC
-  Severn Estuary SPA/Ramsar
-  Stroud District
-  Survey area (indicative)

SCALE: 1:120,000 at A3

0 1,000 2,000 3,000 4,000 Metres



Ecological Planning & Research

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PROJECT: Severn Estuary Visitor Survey

DATE: June 2016

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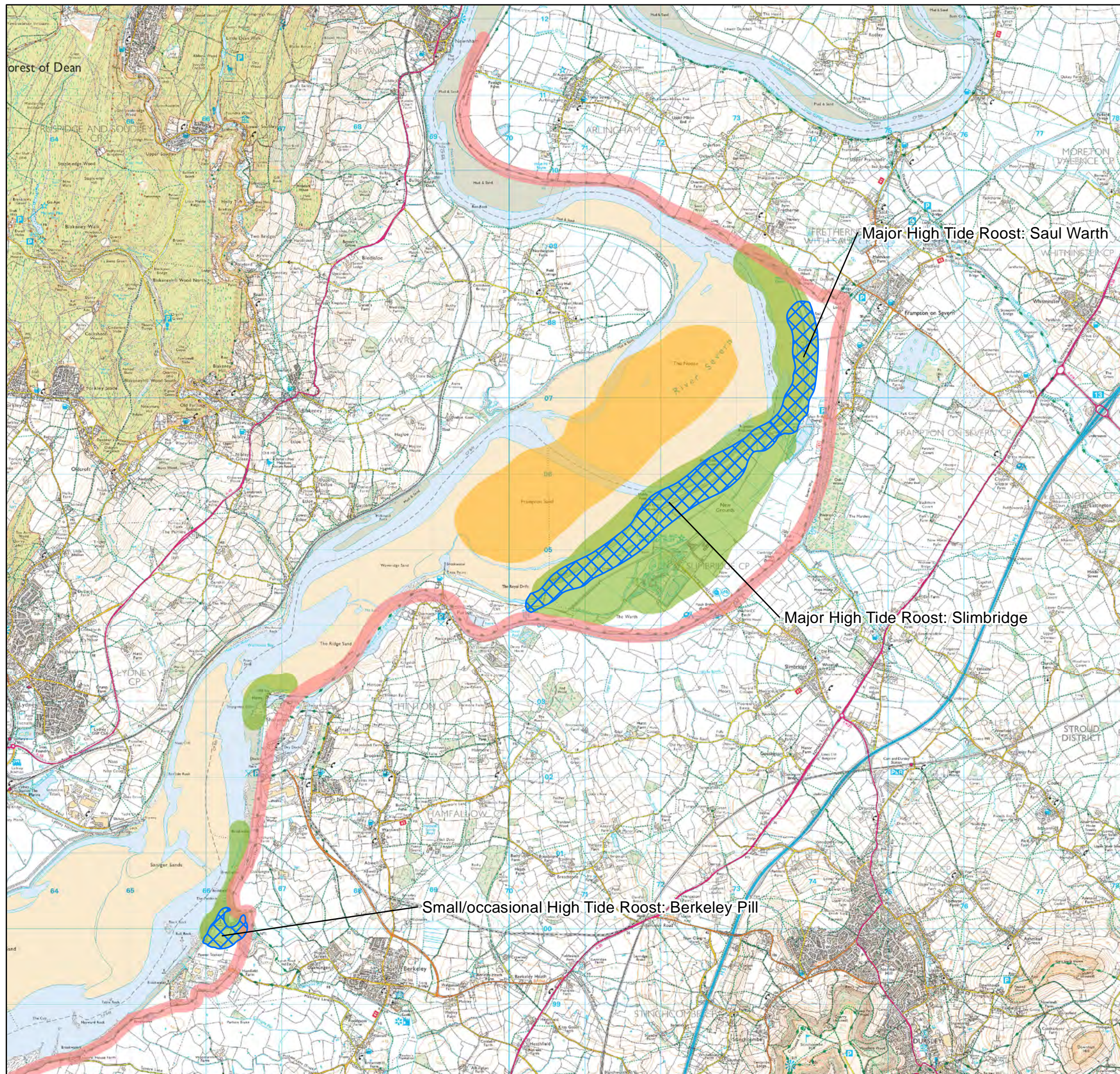
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MAP 2 Important Areas for SPA Birds

KEY

-  Survey Area
-  Concentrations of bird records
-  Low tide feeding areas
-  High tide roost



SCALE: 1:50,000 at A3

0 1,000 2,000 Metres



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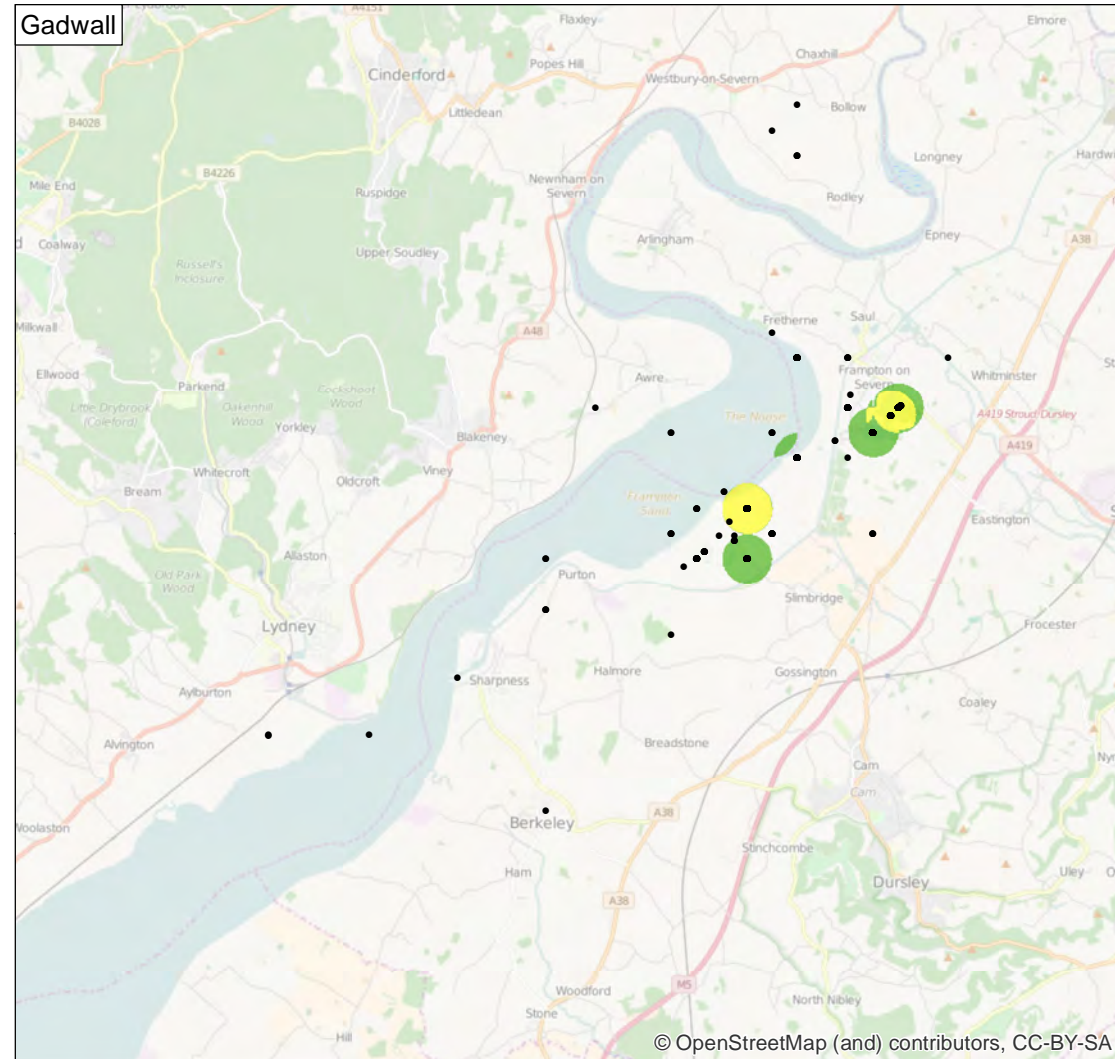
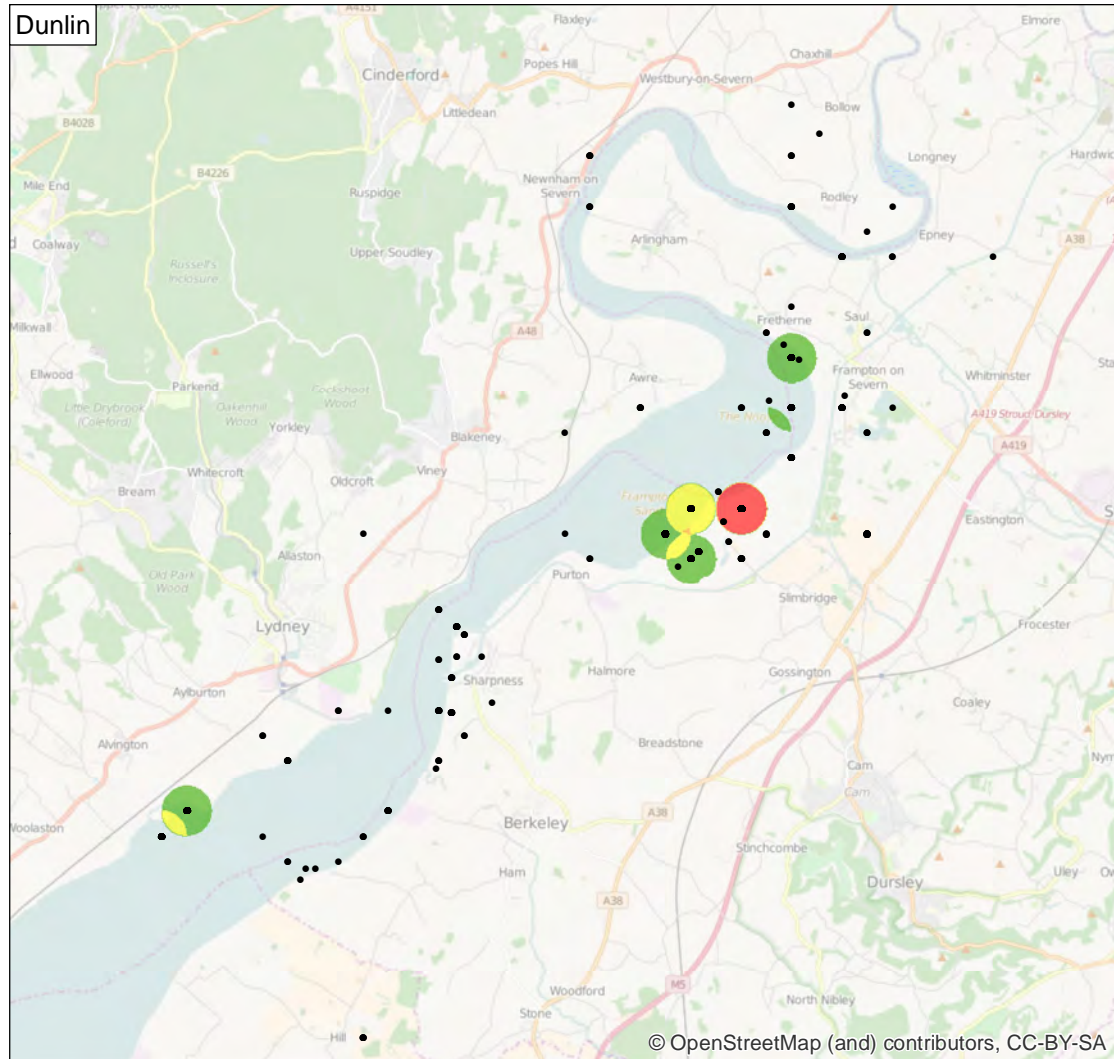
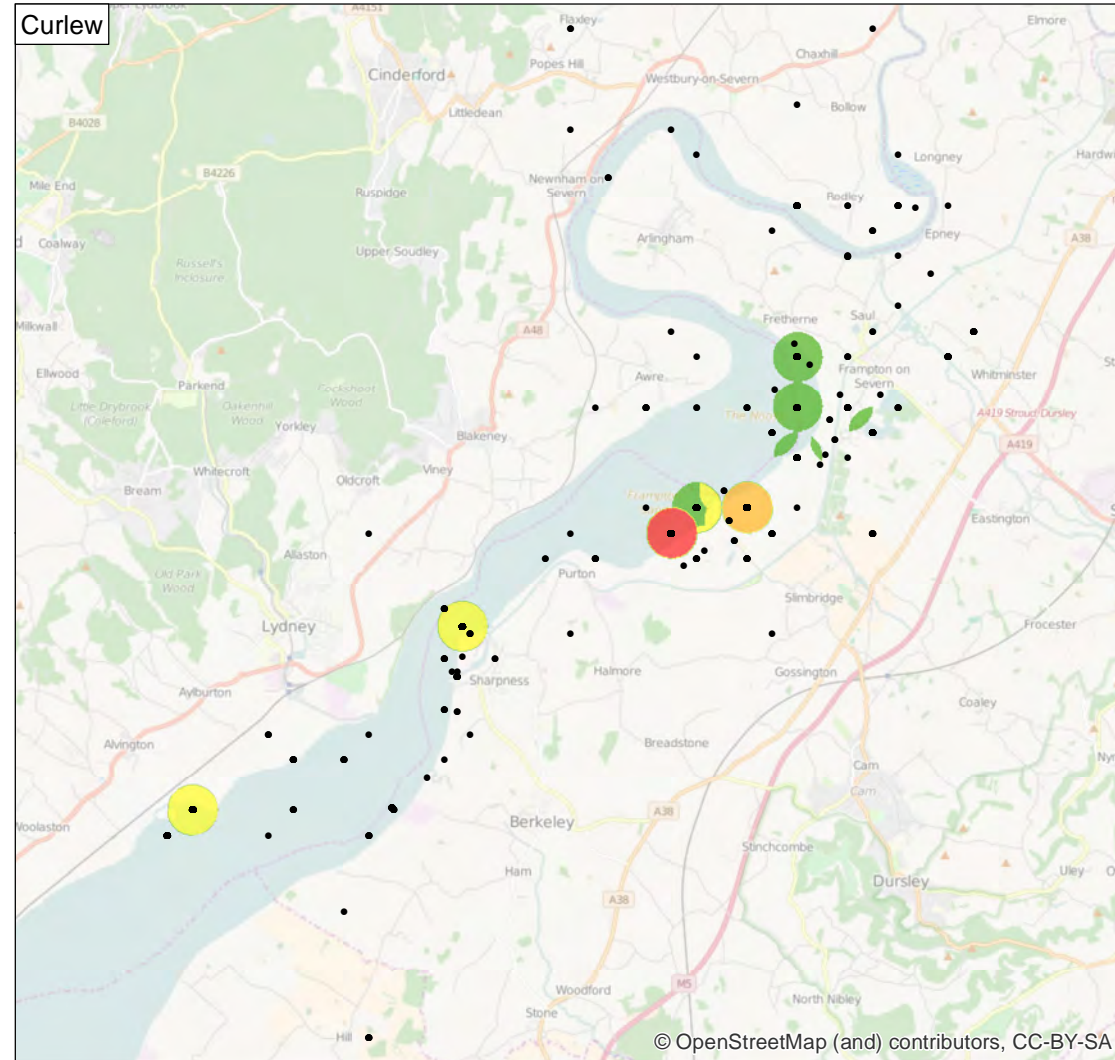
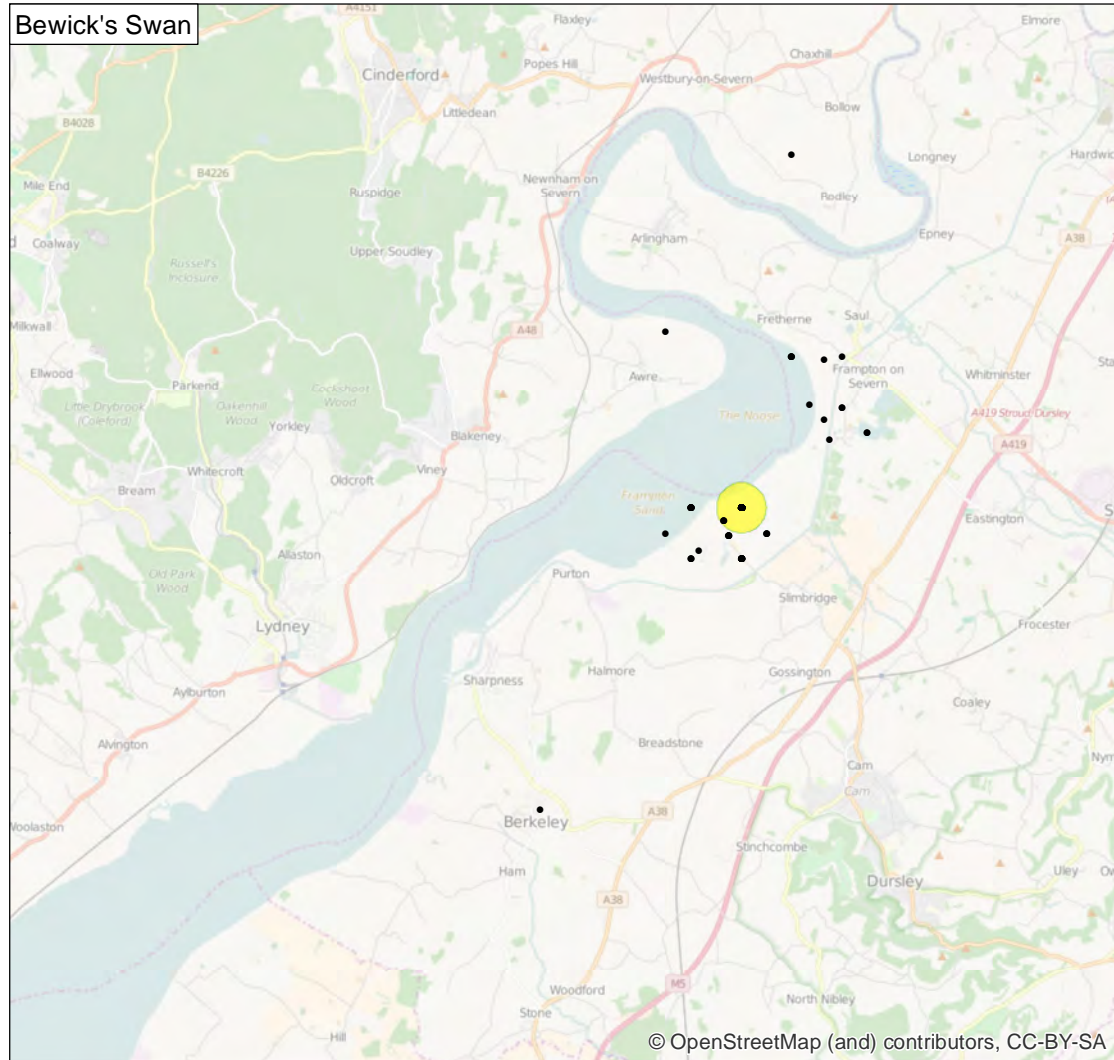
PROJECT: Severn Estuary Visitor Survey

DATE: June 2016

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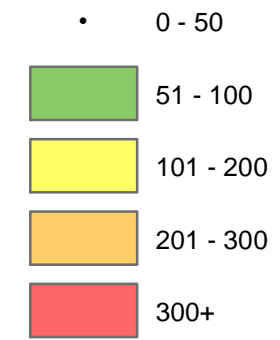
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MAP 2a G CER Bird Records: Bewick's Swan, Curlew, Dunlin & Gadwall

KEY

Records per km2 (since the year 2000)



SCALE: 1:150,000 at A3

0 2,000 4,000 6,000 Metres



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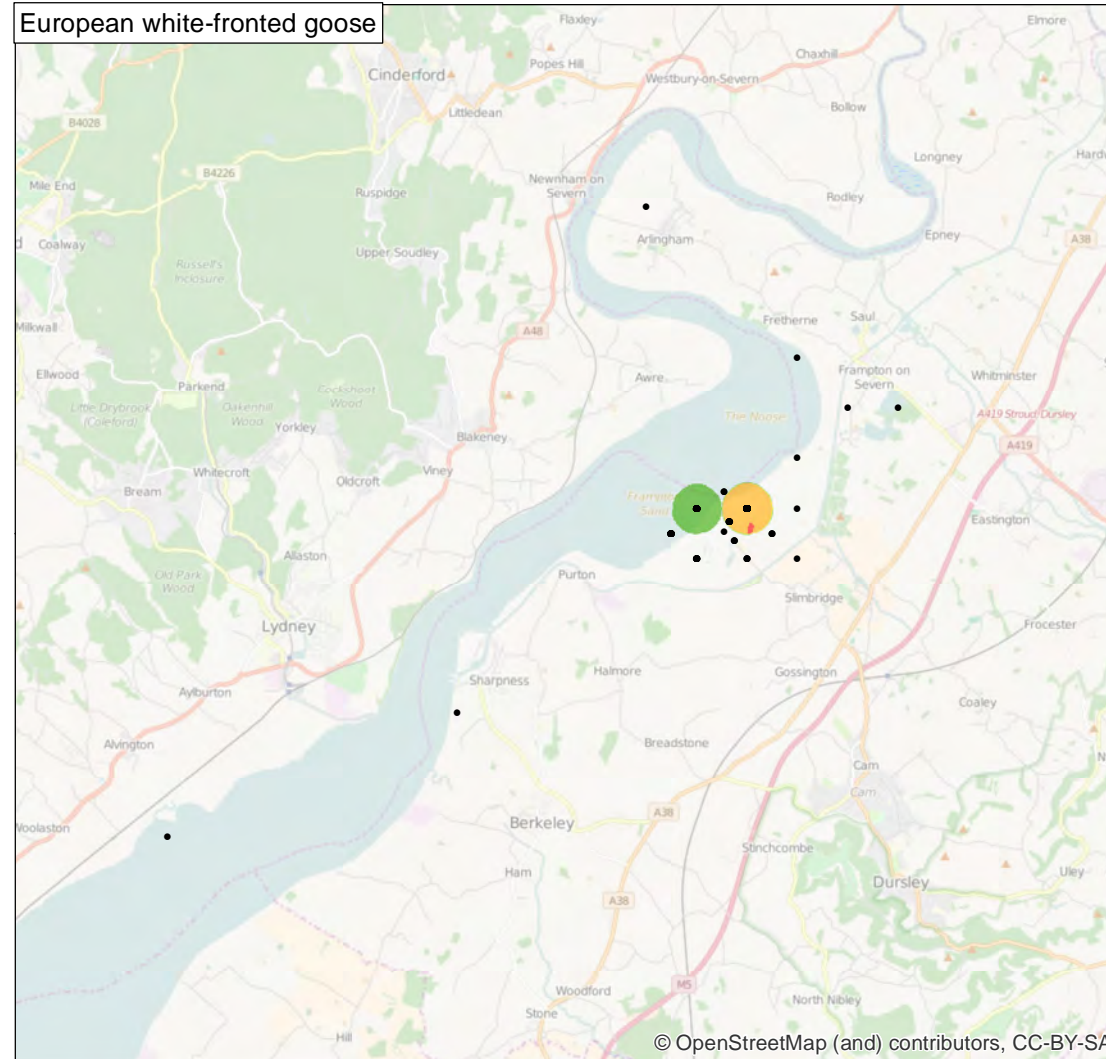
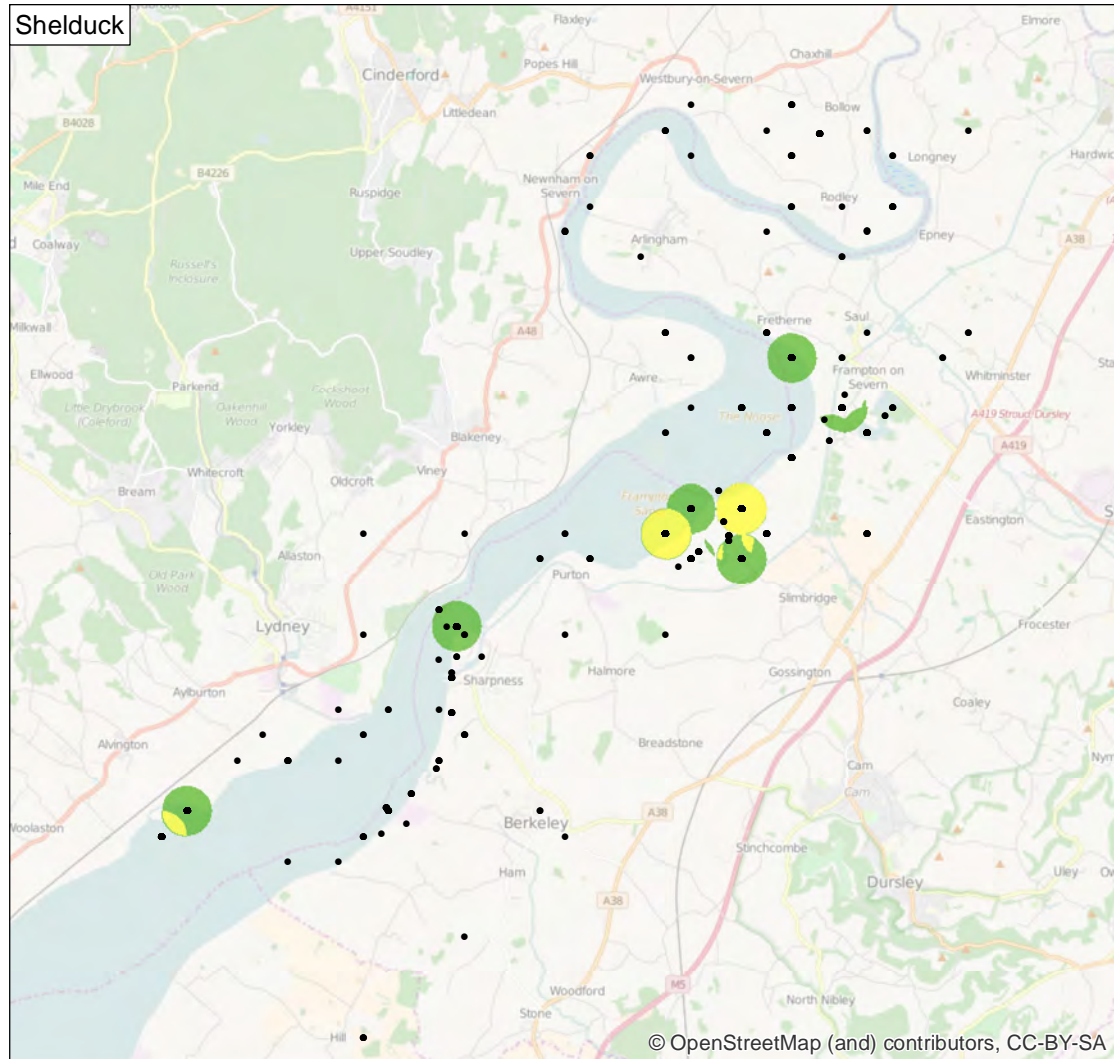
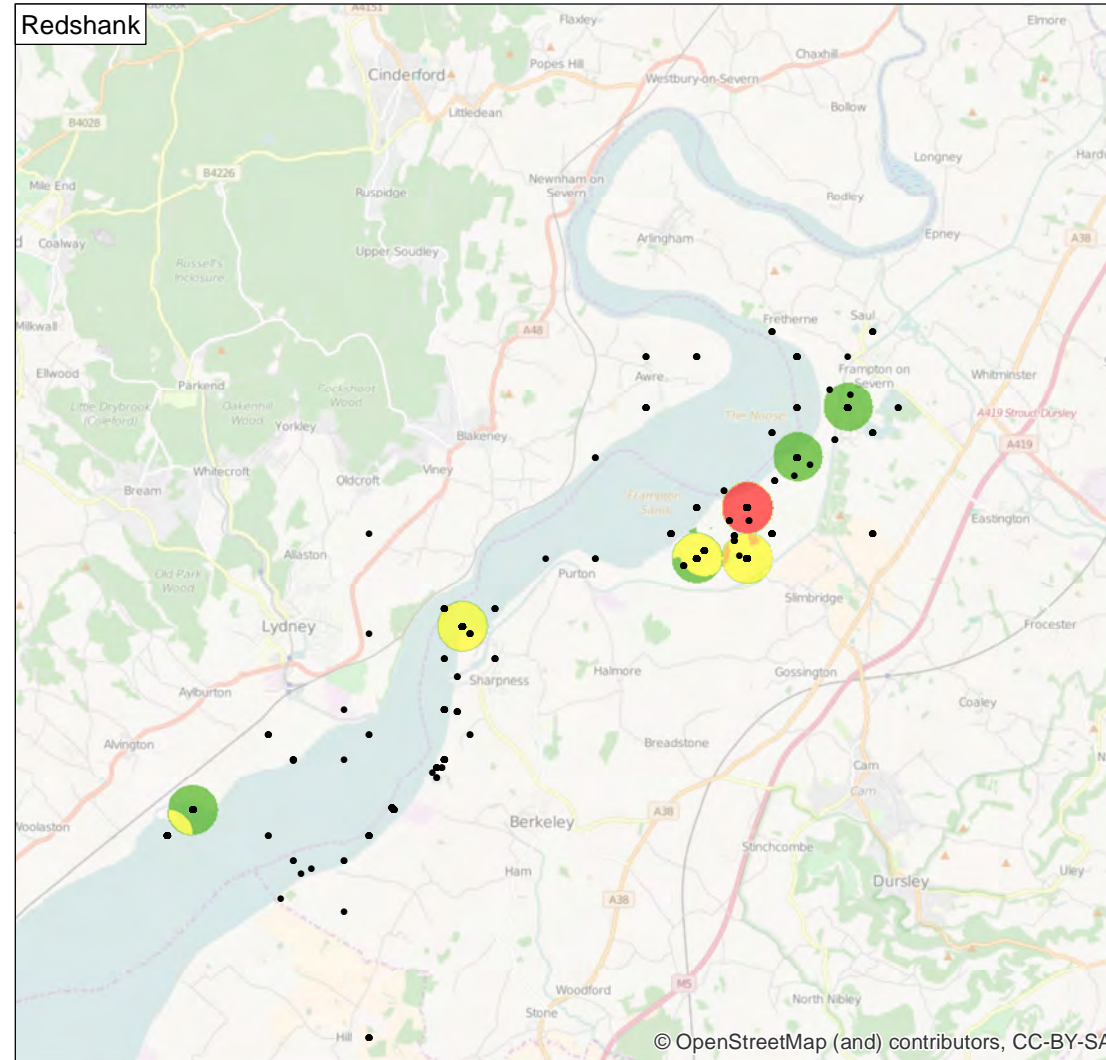
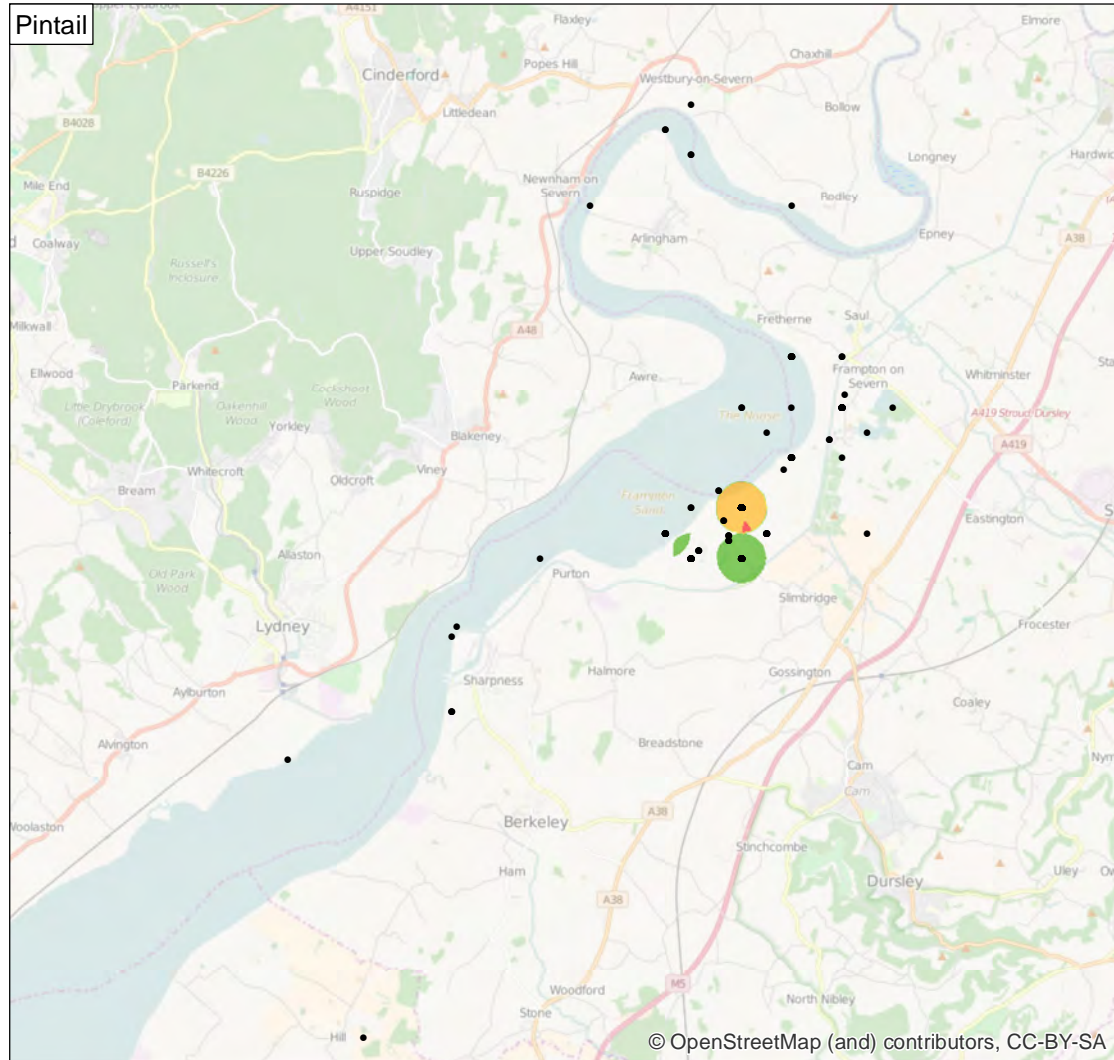
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DATE: June 2016

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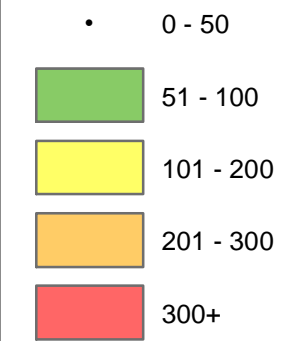
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MAP 2b GCER Bird Records: Pintail, Redshank, Shelduck & European white-fronted goose

KEY

Records per km2 (since the year 2000)



SCALE: 1:150,000 at A3

0 2,000 4,000 6,000 Metres



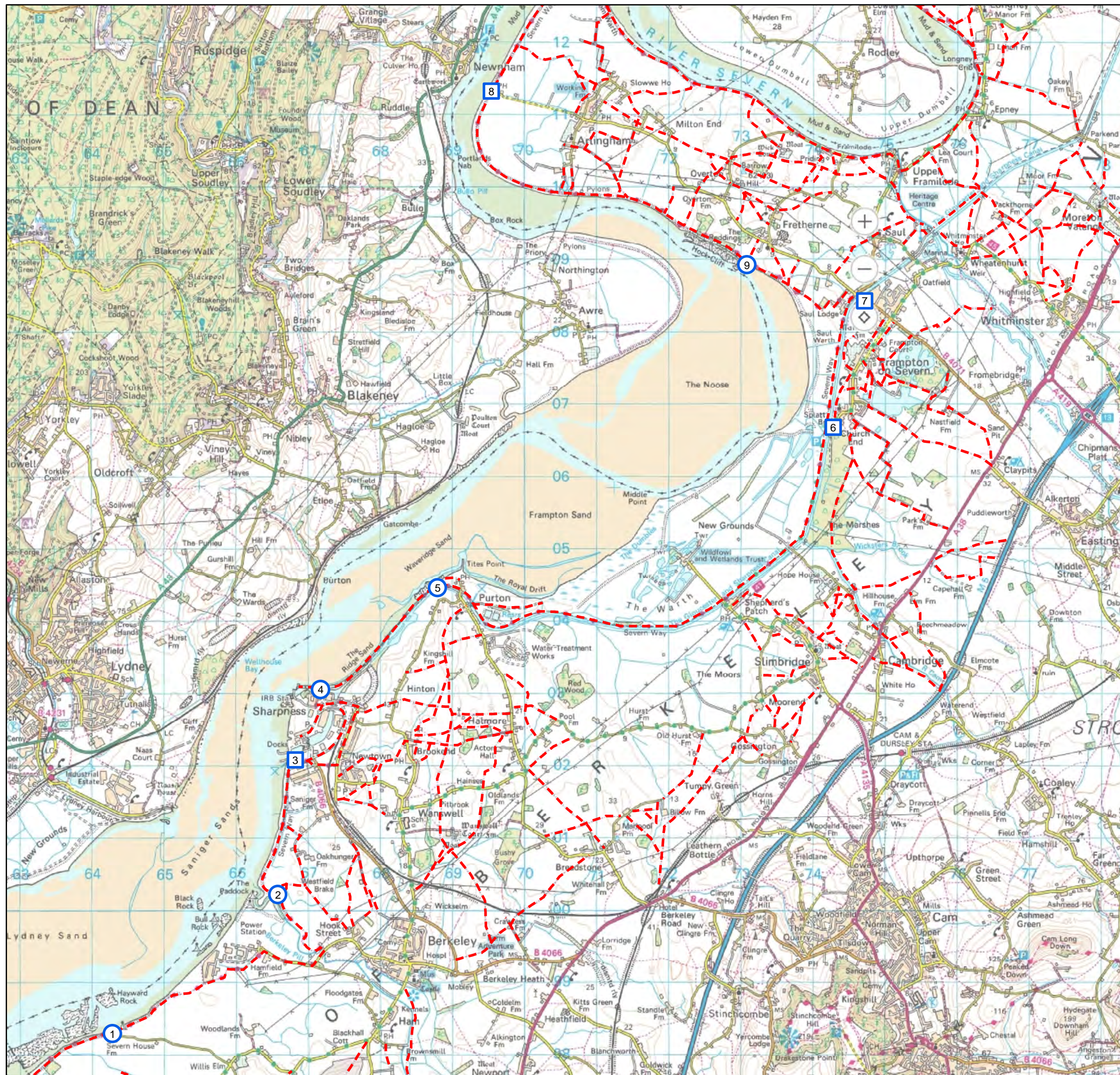
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DATE: June 2016

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MAP 3 Access Points and Possible Walking Routes

KEY

- Car park / vehicle access point (with ID)
- Pedestrian access point (with ID)
- Footpaths

- AP1 Severn Lane/Bevington
- AP2 Berkeley Pill
- AP3 Sharpness Picnic Area
- AP4 Sharpness Marina
- AP5 Purton
- AP6 Splatt Bridge
- AP7 Fretherne Bridge/Saul Warth
- AP8 Arlingham Old Passage Inn
- AP9 Hock Cliff

SCALE: 1:52,500 at A3

0 500 1,000 1,500 2,000 Metres



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DATE: June 2016








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MAP 4 Residential Density

KEY

-  Stroud District Boundary
-  Severn Estuary SAC/SPA/Ramsar
-  Severn Estuary 1km buffer
-  Severn Estuary 2km buffer
-  Severn Estuary 5km buffer
-  Severn Estuary 7.7km buffer
-  Severn Estuary 10km buffer

Dwellings per KM

-  501 - 1,000
-  1,001 - 1,500
-  1,501 - 2,000
-  2,001 - 2,500
-  2,501 - 3,000
-  3,001 - 3,500
-  3,501 - 4,000

Density created using Kernel Density analysis of a Royal Mail Postcode Dataset.

SCALE: 1:130,000 at A3

0 2,000 4,000 6,000 8,000 Metres



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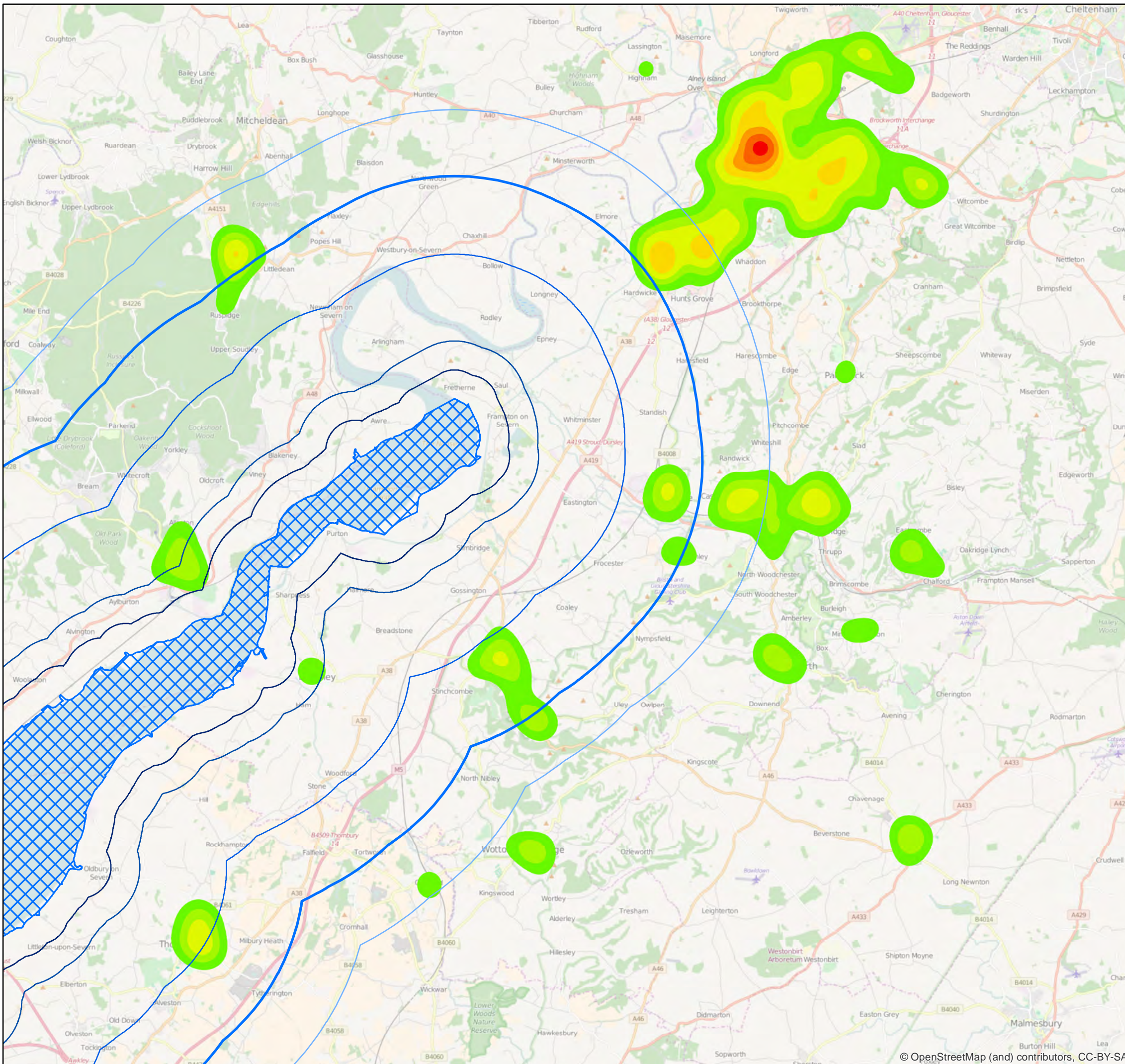
PROJECT: Severn Estuary Visitor Survey

DATE: June 2016

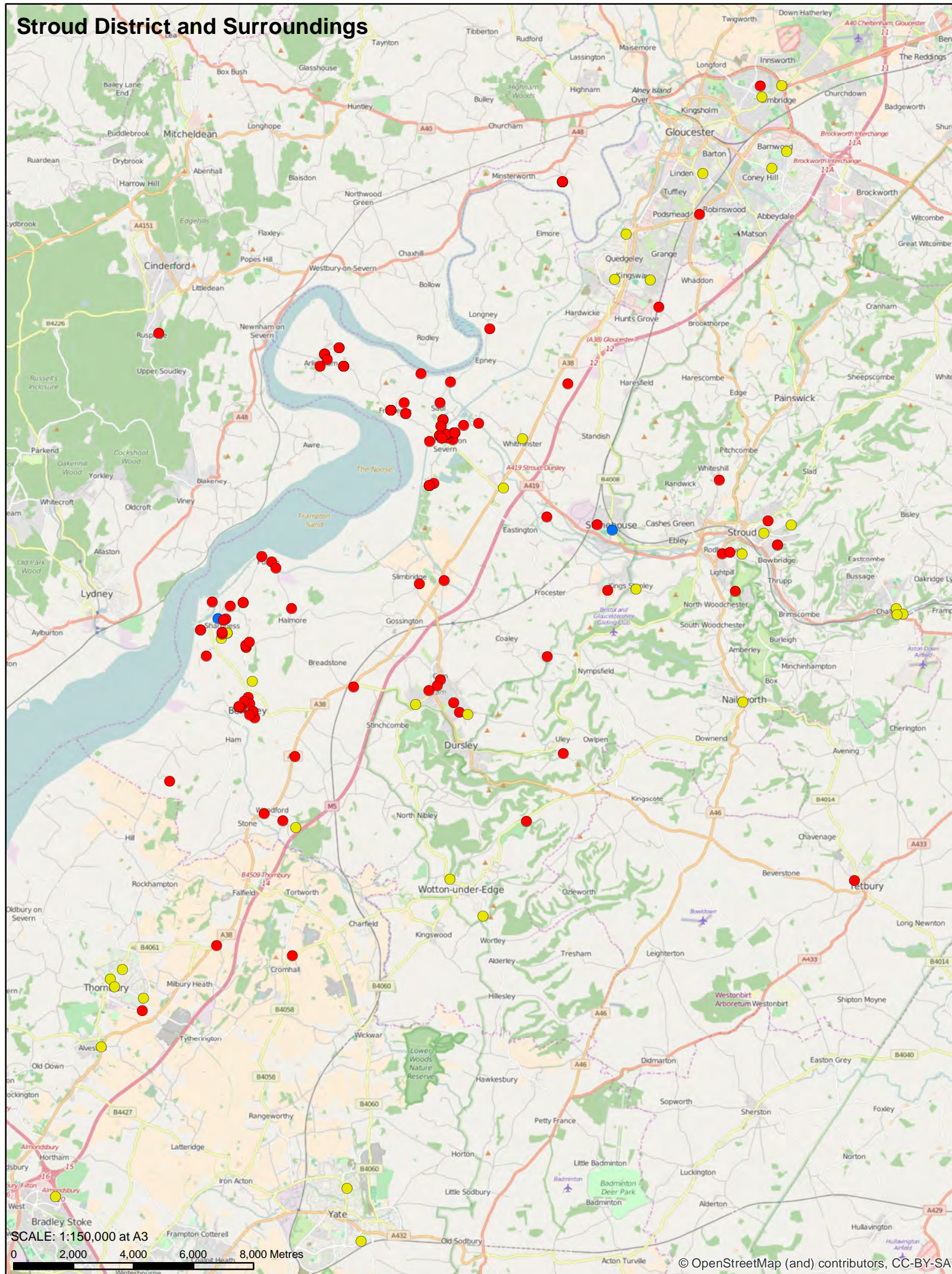
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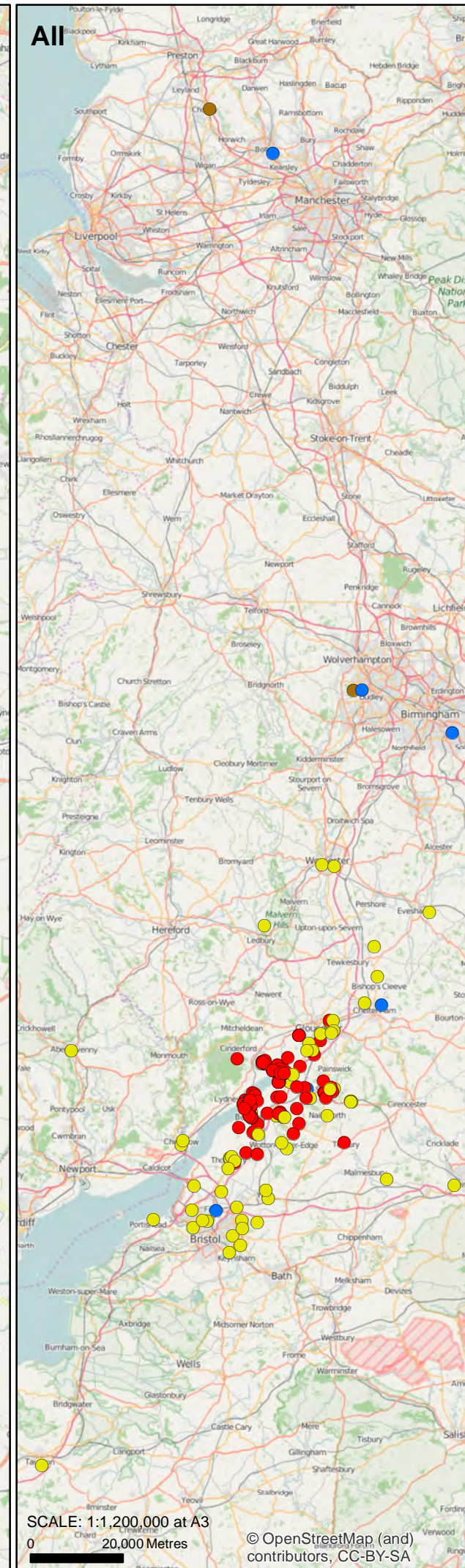
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Stroud District and Surroundings



All



MAP 4a Visitor Origins and Type of Visitor

KEY

Type of visitor

- Local resident (as defined by interviewee)
- Day visitor
- Overnight/multiple nights
- Other



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PROJECT: Severn Estuary Visitor Survey

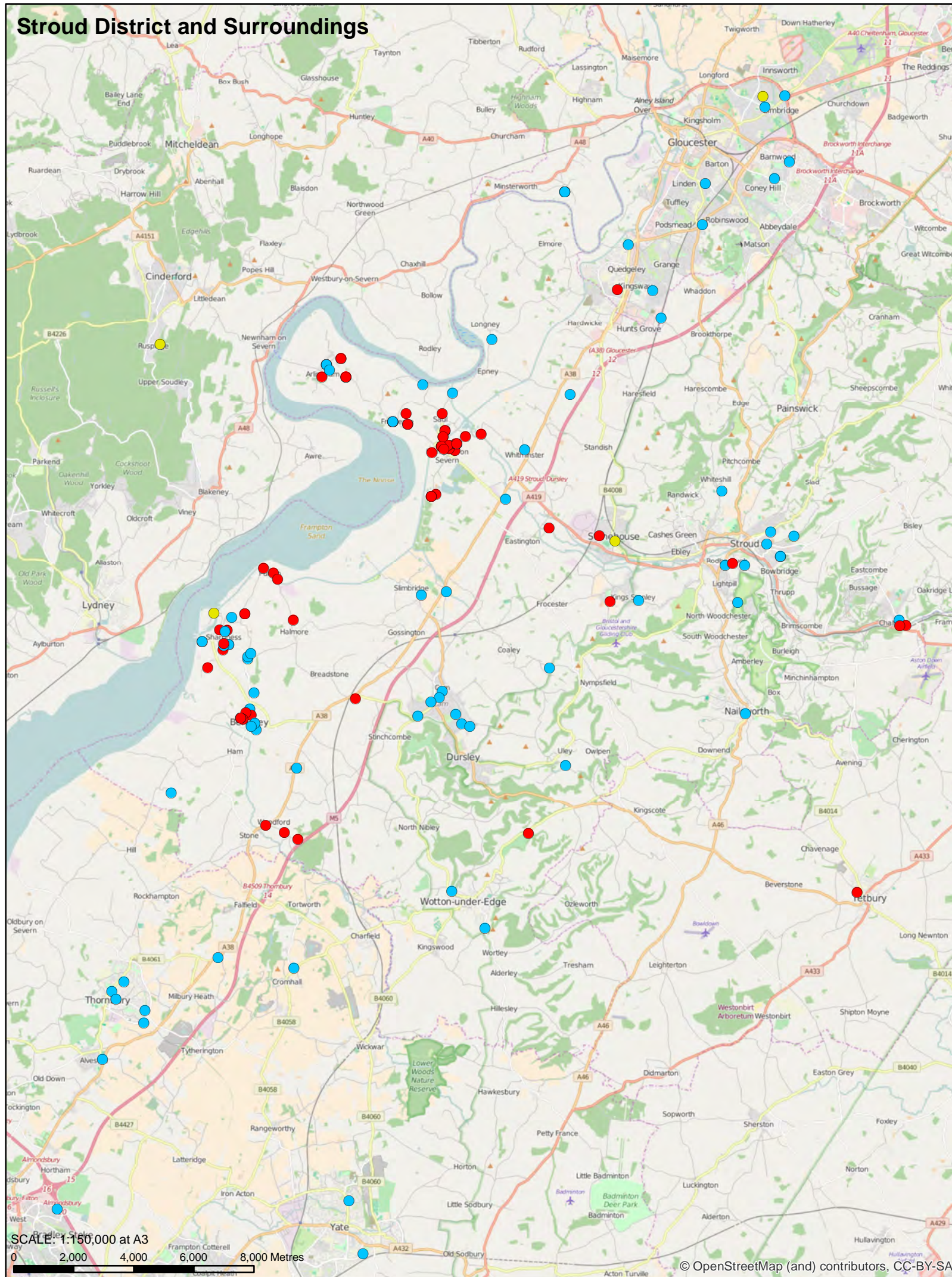
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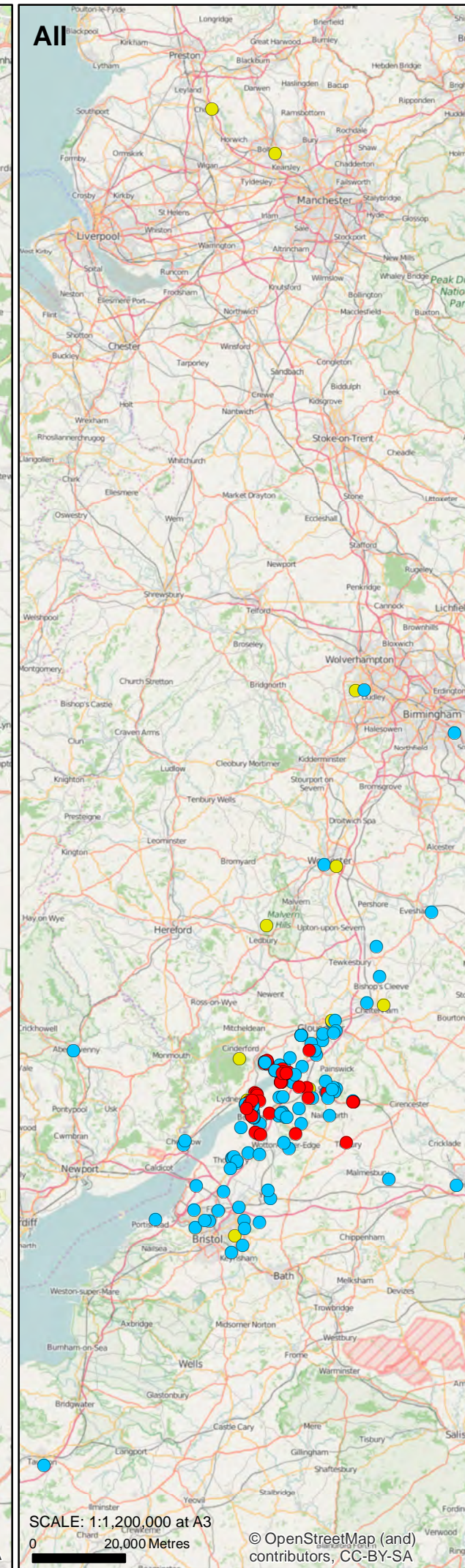
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Stroud District and Surroundings



All



MAP 4b Visitor Origins and Method of Travel to Site

KEY

Method of Travel to Site

- On foot
- Vehicle
- Other/unknown



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MAP 4c Visitor Origins Access Points 1-3

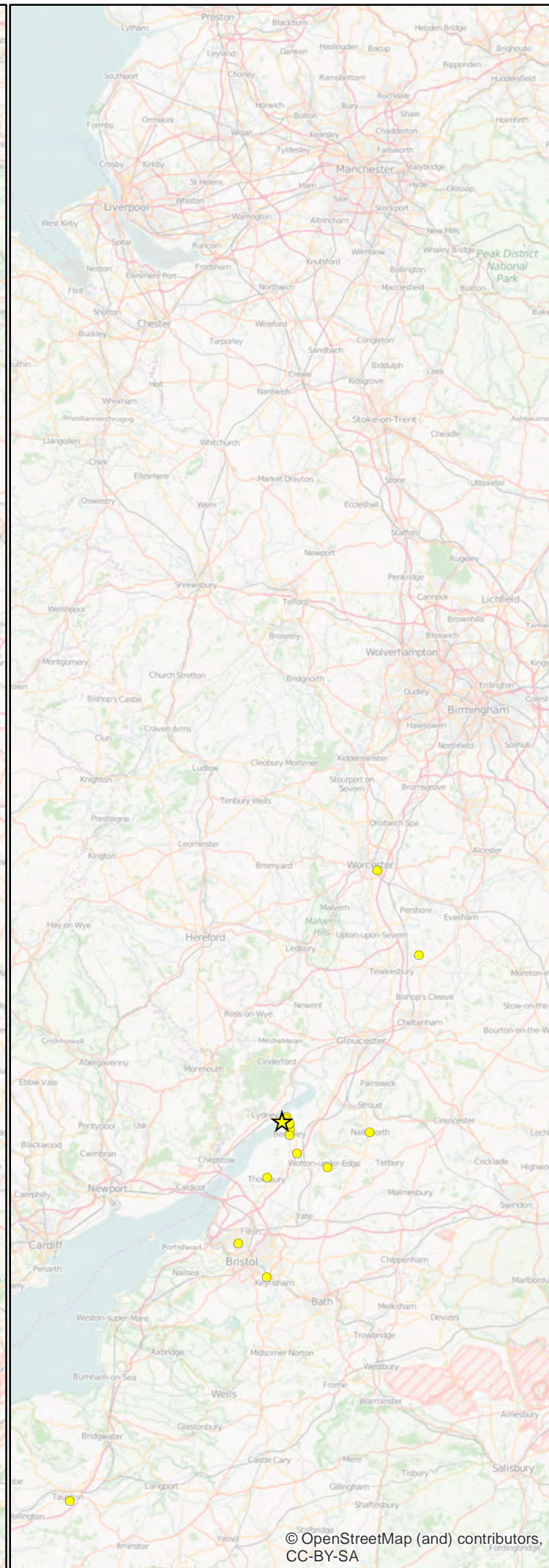
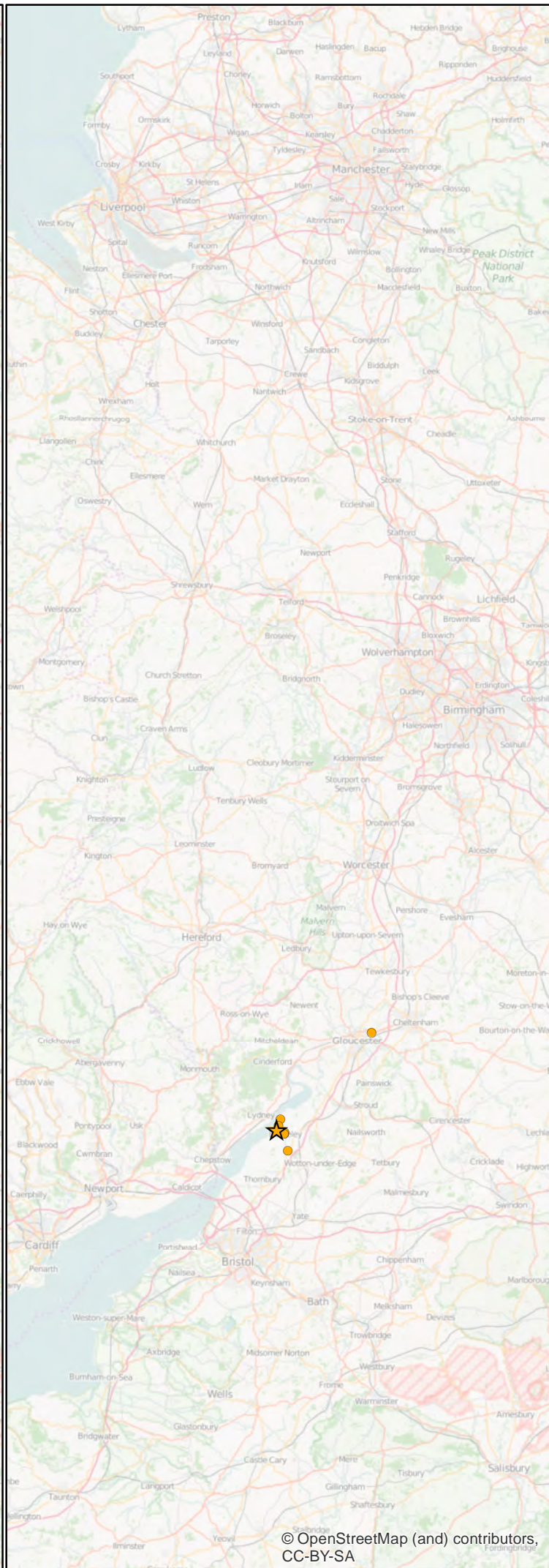
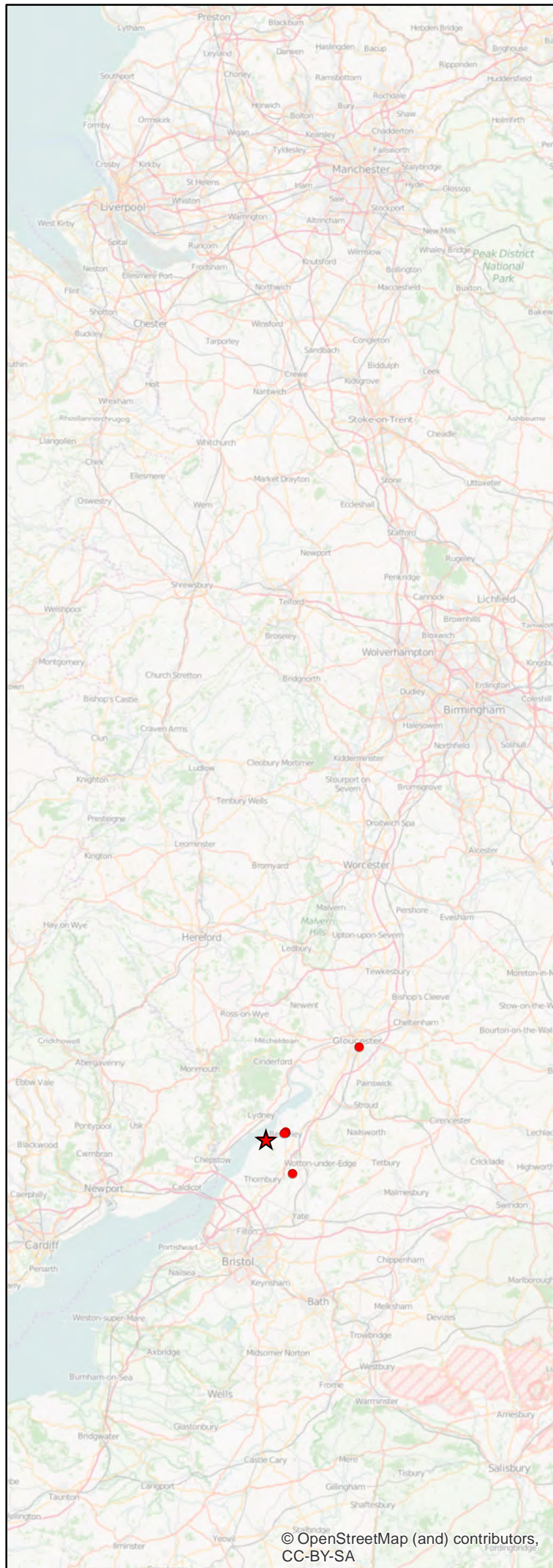
KEY

Access point

- ★ 1 Severn Lane/Bevington
- ★ 2 Berkeley Pill
- ★ 3 Sharpness Picnic

Access point visited

- 1
- 2
- 3



SCALE: 1:1,140,000 at A3

0 20,000 40,000 60,000 Metres



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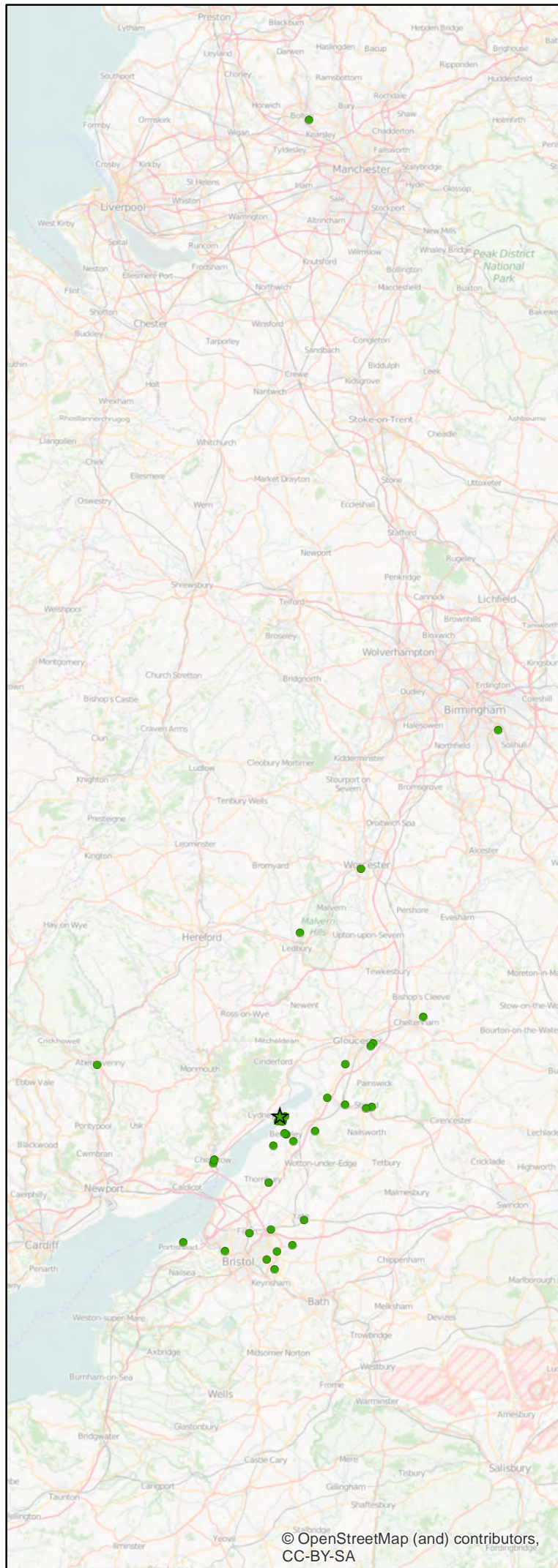
KEY

Access point

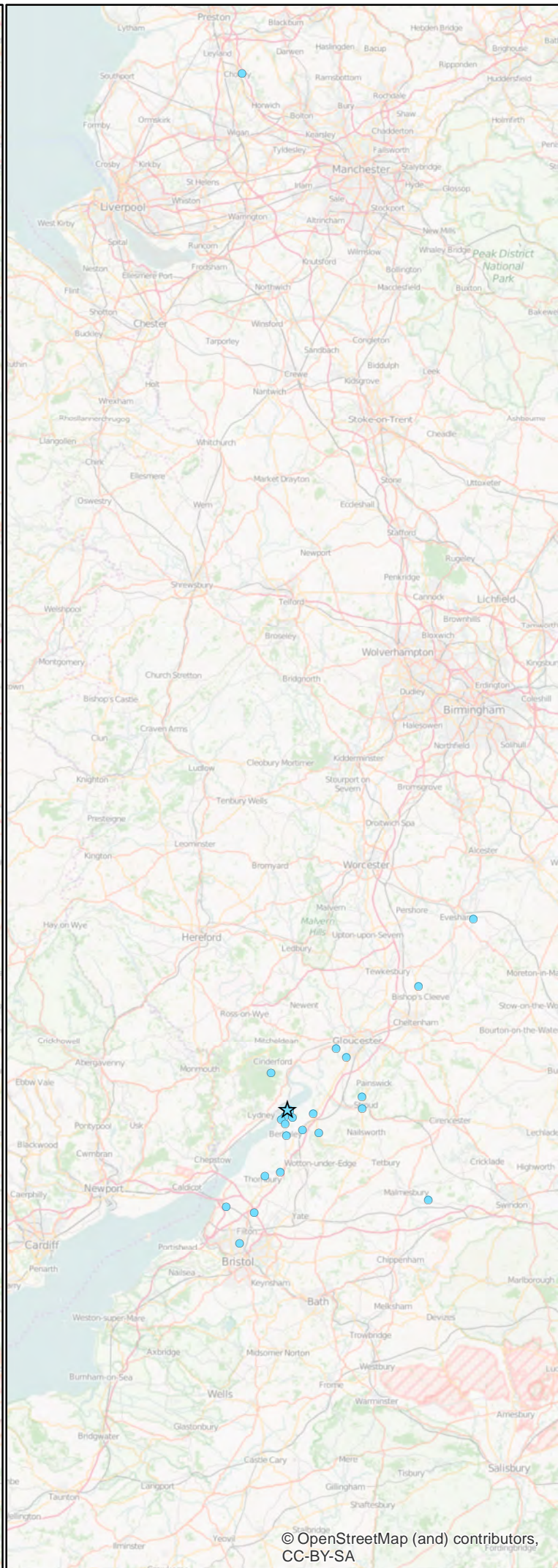
- ★ 4 Sharpness Marina
- ★ 5 Purton
- ★ 6 Splatt Bridge

Access point visited

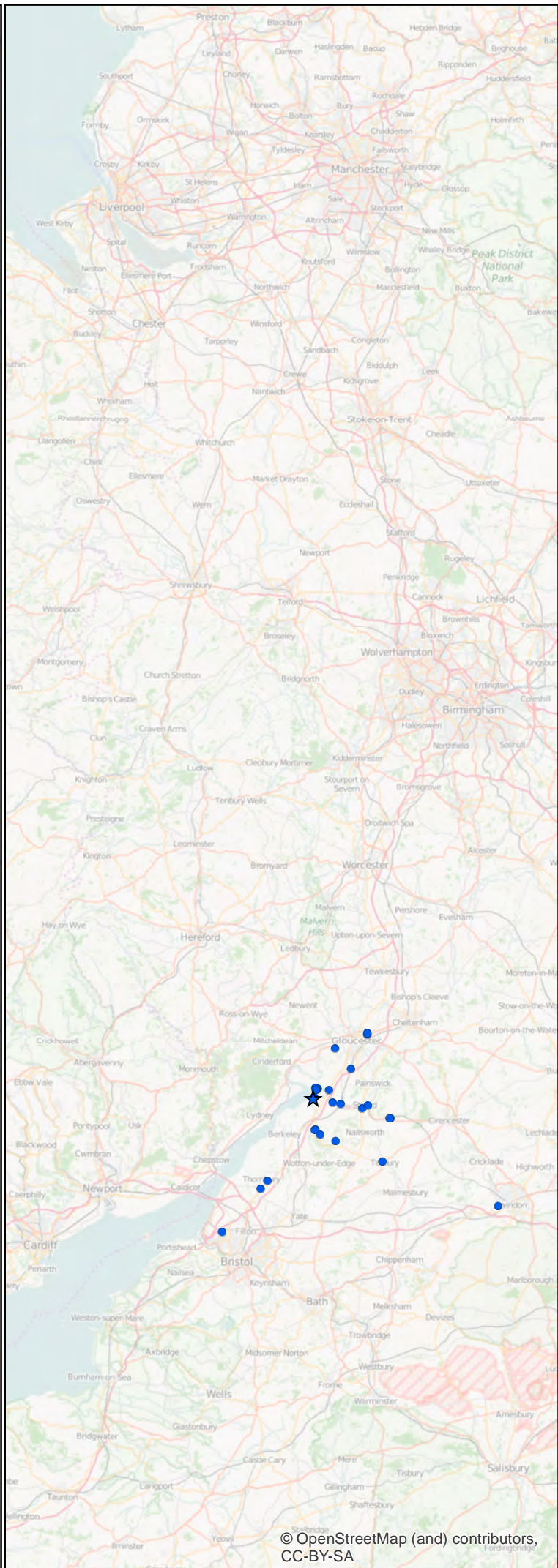
- 4
- 5
- 6



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SCALE: 1:1,140,000 at A3
0 20,000 40,000 60,000 Metres



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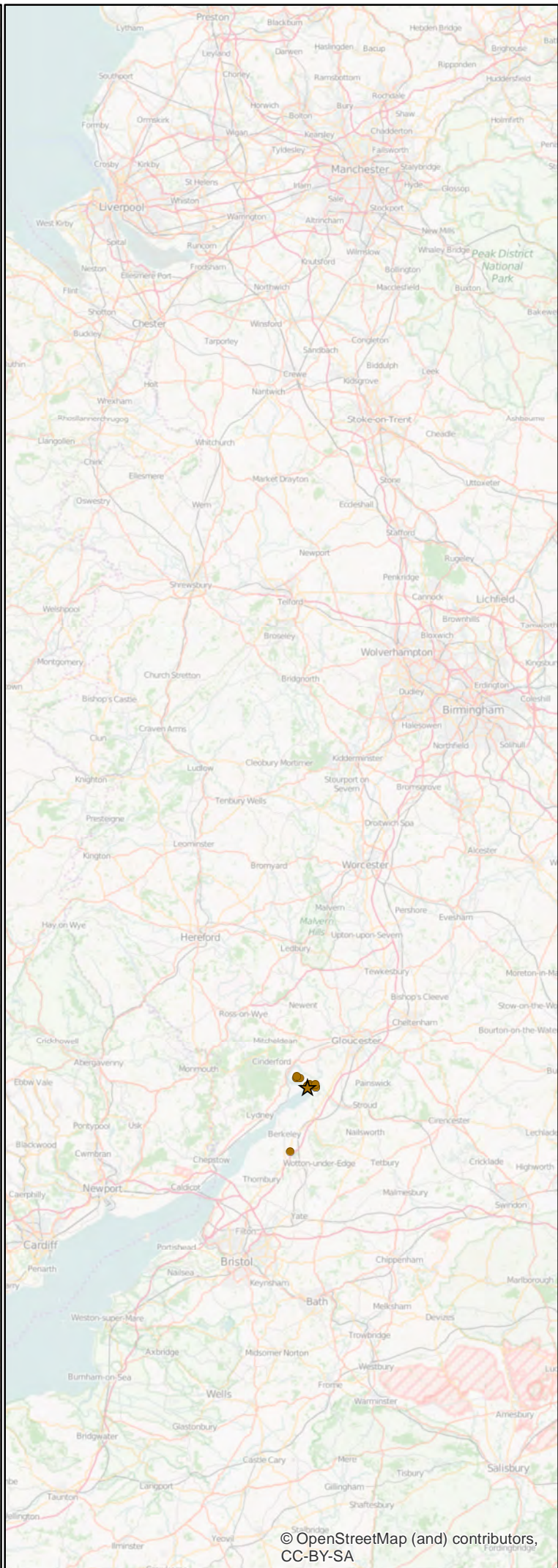
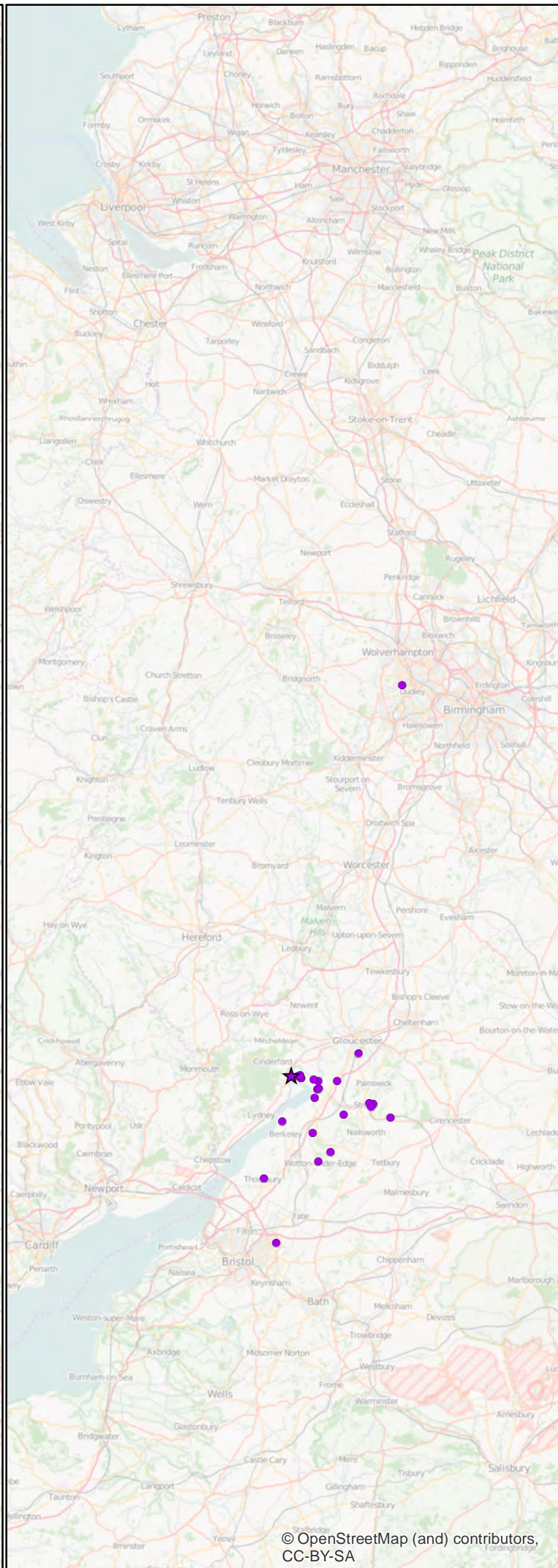
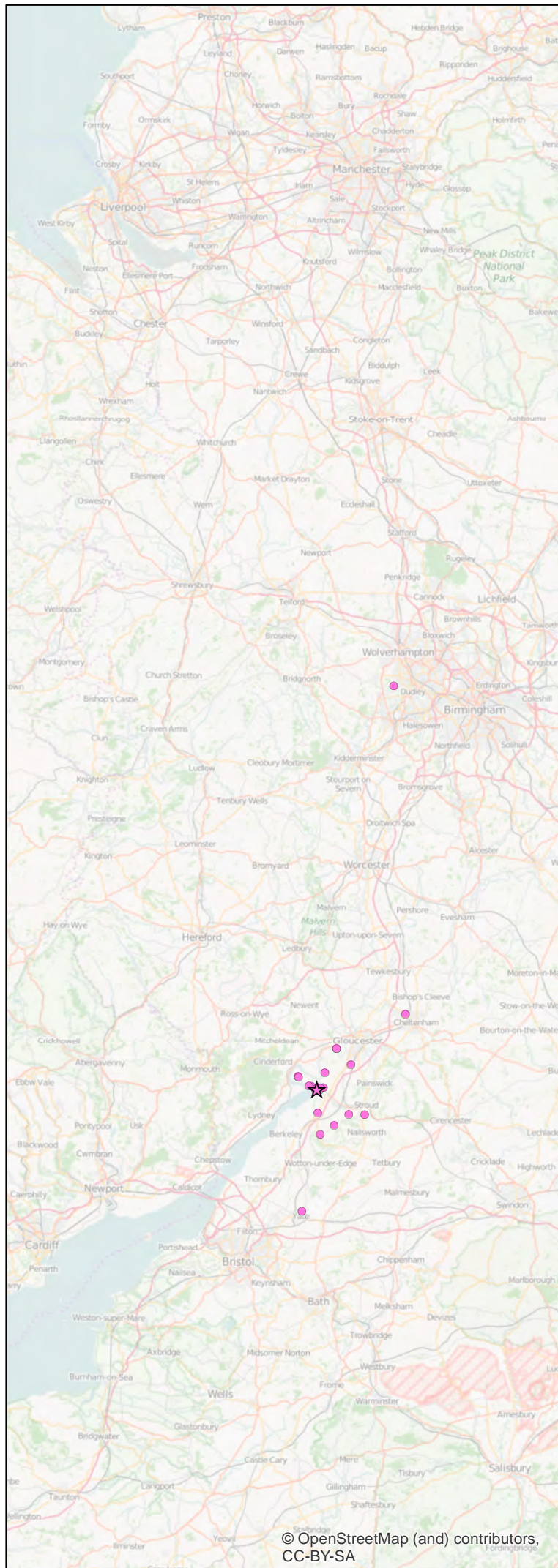
KEY

Access point

- ★ 7 Fretherne Bridge/Saul Warth
- ★ 8 Arlingham Old Passage Inn
- ★ 9 Hock Cliff

Access point visited

- 7
- 8
- 9



SCALE: 1:1,140,000 at A3
 0 20,000 40,000 60,000 Metres







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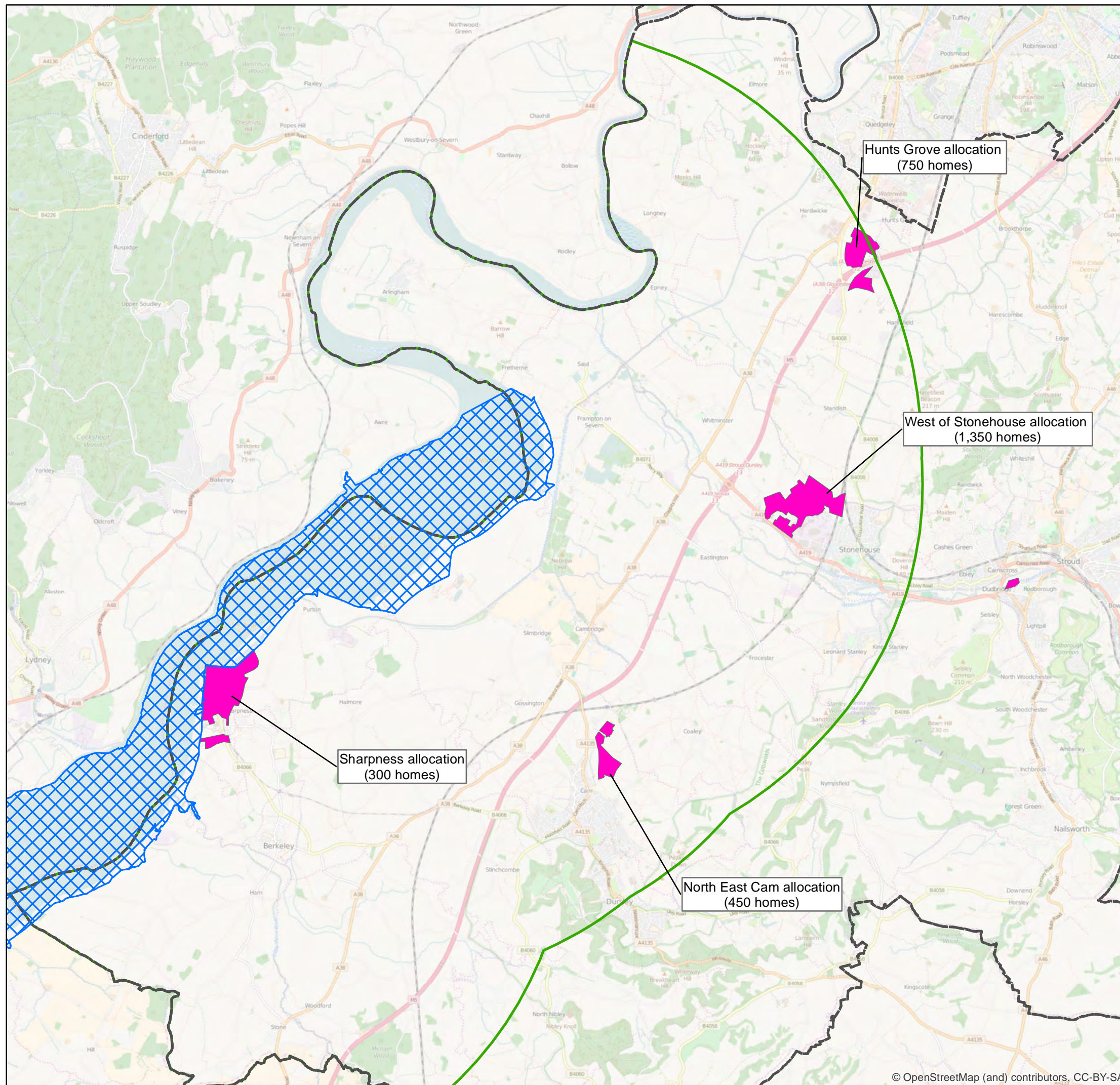
CLIENT: Stroud District Council

PROJECT: Severn Estuary Visitor Survey

DATE: June 2016

KEY

-  Severn Estuary SAC/SPA/Ramsar
-  7.7km linear distance from Severn Estuary SAC/SPA/Ramsar boundary
-  Strategic Site Allocations
-  Stroud District boundary



SCALE: 1:80,000 at A3

0 1,000 2,000 3,000 4,000 Metres



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PROJECT: Severn Estuary Visitor Survey





DATE: June 2016

MAP 5a Walking Route Density Analysis (South)

KEY

-  Car park / vehicle access point (with ID)
-  Pedestrian access point (with ID)
-  Walking routes

Recreational Pressure (m/m²)

-  Negligible (<0.01)
-  Low (0.01 - 0.1)
-  Medium (0.1 - 0.3)
-  High (0.3 - 0.6)

Classification method: Natural Breaks (Jenks), rounded to one decimal place

- AP1 Severn Lane/Bevington
- AP2 Berkeley Pill
- AP3 Sharpness Picnic Area
- AP4 Sharpness Marina
- AP5 Purton

SCALE: 1:30,000 at A3



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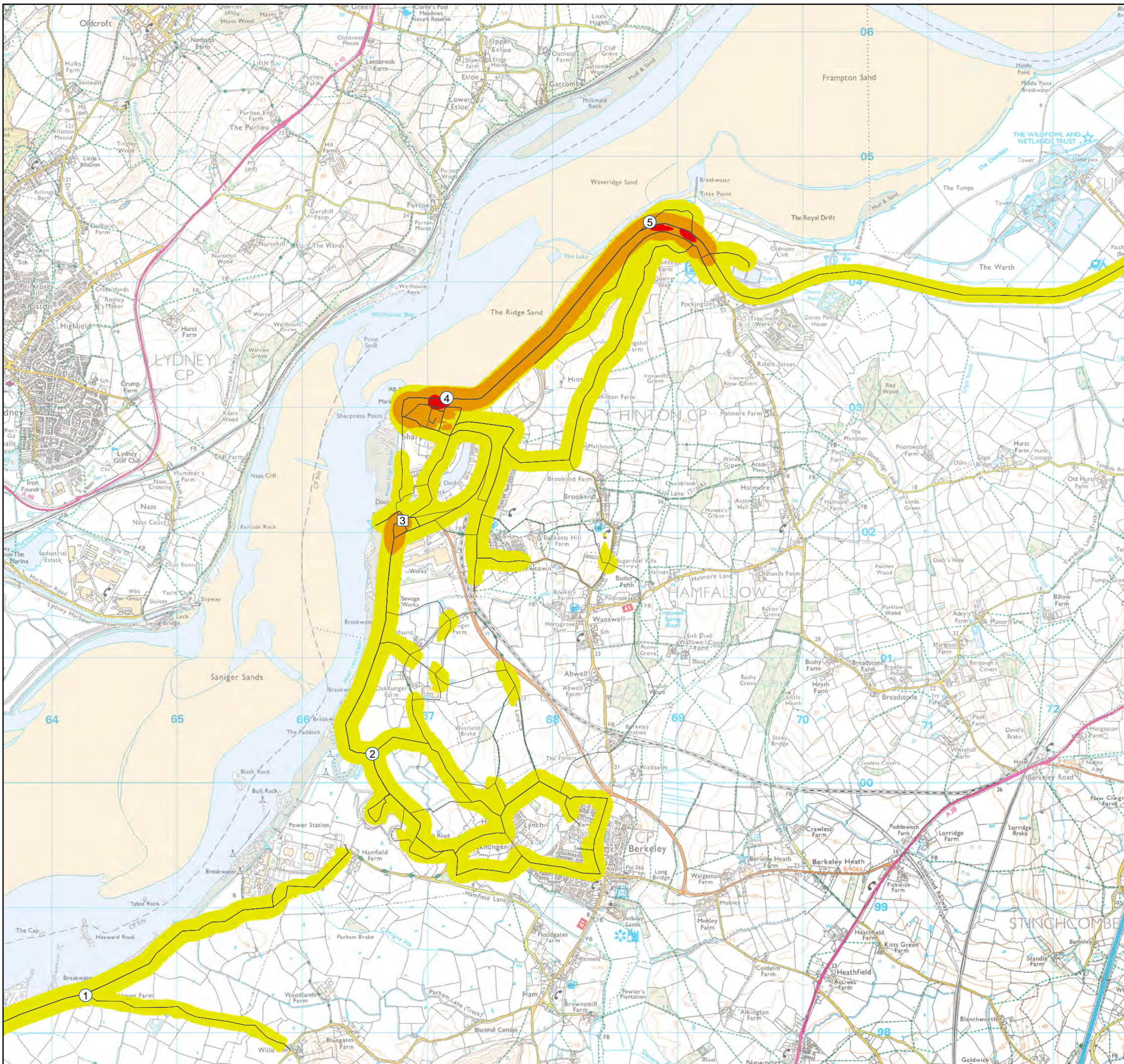
PROJECT: Severn Estuary Visitor Survey

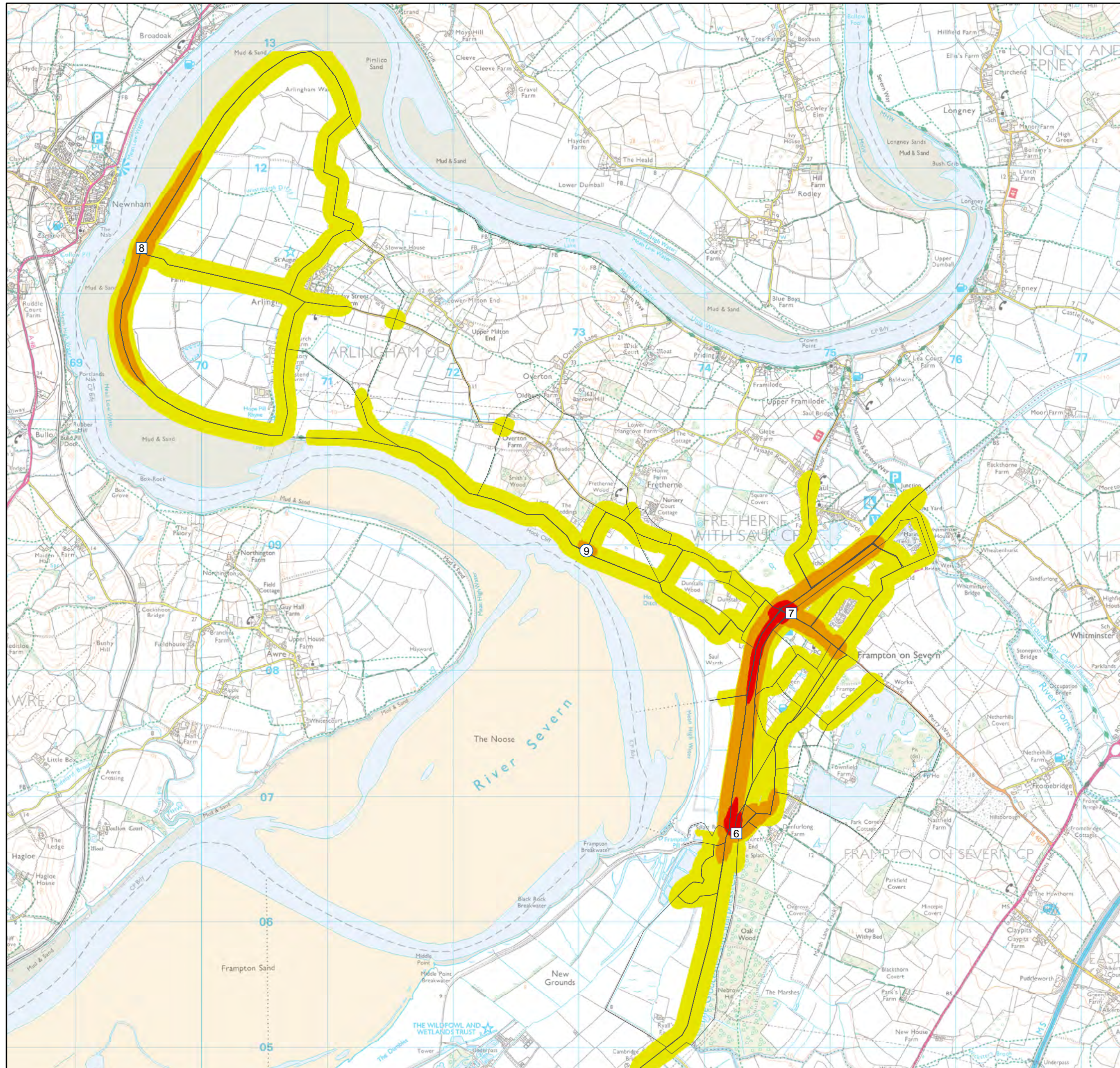
DATE: June 2016

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P15/58

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MAP 5b Walking Route Density Analysis (North)

- KEY**
- Car park / vehicle access point (with ID)
 - Pedestrian access point (with ID)
 - Walking routes

- Recreational Pressure (m/m²)**
- Negligible (<0.01)
 - Low (0.01 - 0.1)
 - Medium (0.1 - 0.3)
 - High (0.3 - 0.6)

Classification method: Natural Breaks (Jenks), rounded to one decimal place

- AP6 Splatt Bridge
- AP7 Fretherne Bridge/Saul Warth
- AP8 Arlingham Old Passage Inn
- AP9 Hock Cliff

SCALE: 1:30,000 at A3

0 500 1,000 1,500 2,000 Metres






CLIENT: Stroud District Council

PROJECT: Severn Estuary Visitor Survey




DATE: June 2016




MAP 6 Potential Areas of Conflict

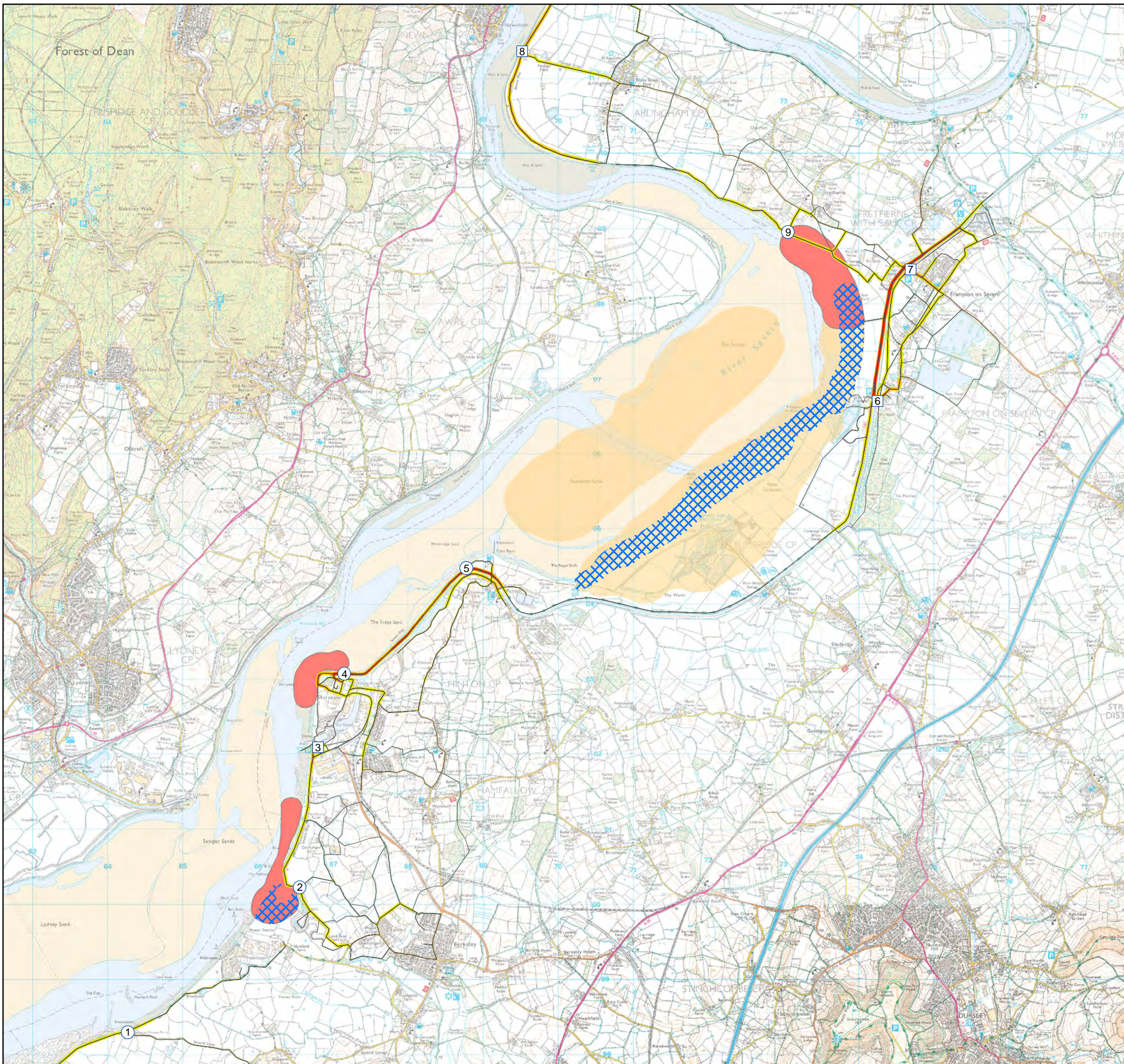
KEY

-  Car park / vehicle access point (with ID)
-  Pedestrian access point (with ID)
-  Walking routes

Recreational Pressure

-  Low
-  Medium
-  High

-  Important areas for birds
-  High Tide Roosts
-  Potential areas of conflict with recreational activity



SCALE: 1:50,000 at A3

0 500 1,000 1,500 2,000 Metres



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PROJECT: Severn Estuary Visitor Survey

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