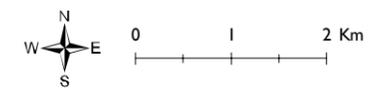
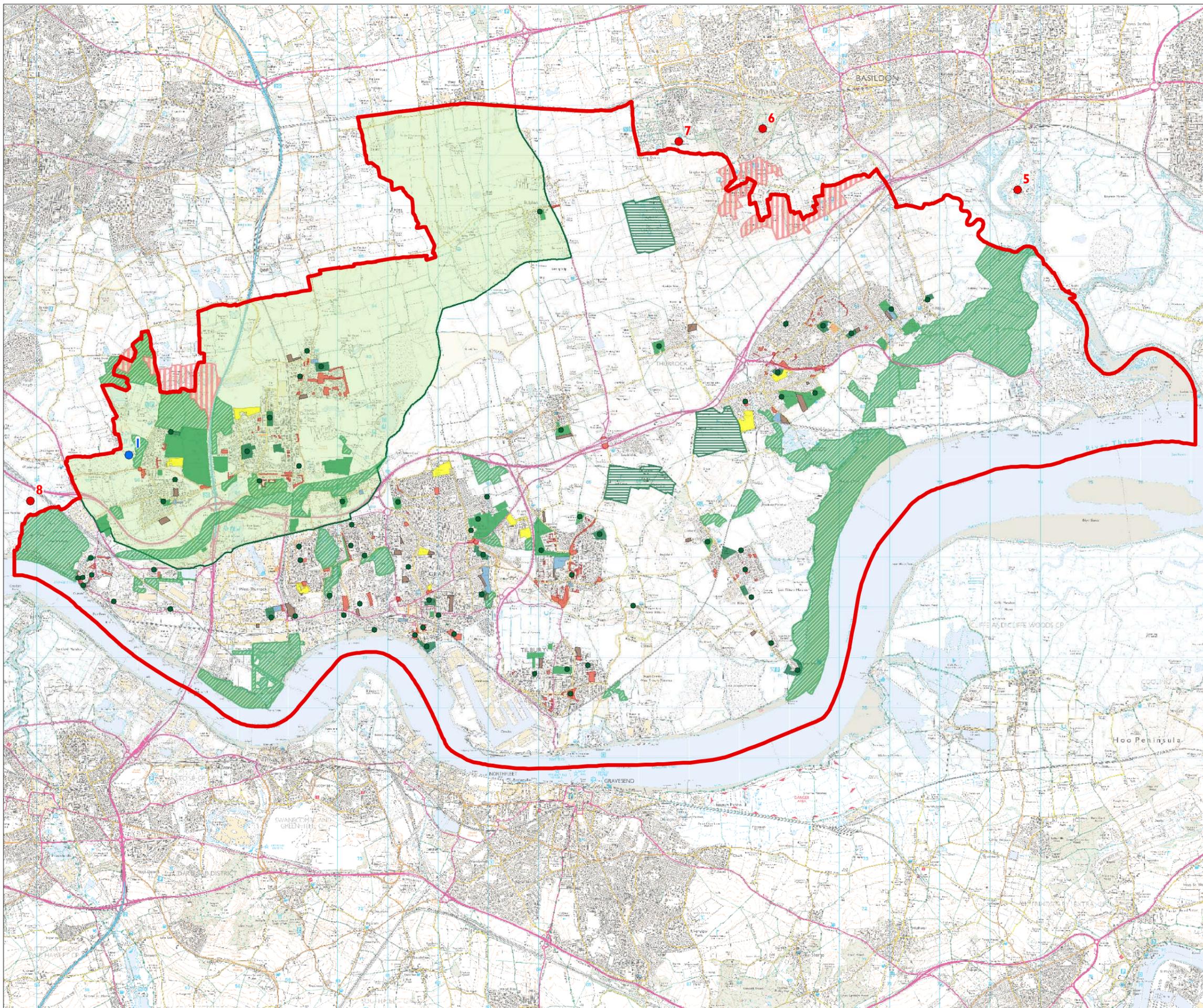


**Thurrock Green Infrastructure Framework Plan**  
**Figure 4.1 Open Spaces**

**Key**

-  Thurrock boundary
-  Parks and gardens
-  Country parks
-  Golf clubs
-  Recreation sports
-  Amenity greenspace
-  Natural and semi natural greenspace
-  Amenity area in shopping or housing
-  Schools (with or without Community access)
-  Church / Cemetery
-  Allotments
-  Thames Chase Community Forest
-  Childrens play spaces
-  Open space not identified in the Thurrock Open Spaces Strategy
-  Kennington Park Country Park
-  Strategic open space close to Thurrock's boundary
-  5 - Wat Tyler Country Park
-  6 - Langdon Nature Reserve
-  7 - Plotlands Nature Reserve
-  8 - Rainham and Wennington Marshes



Source: Thurrock Council

Date: 31/08/2006

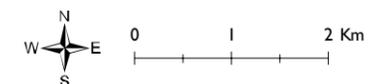
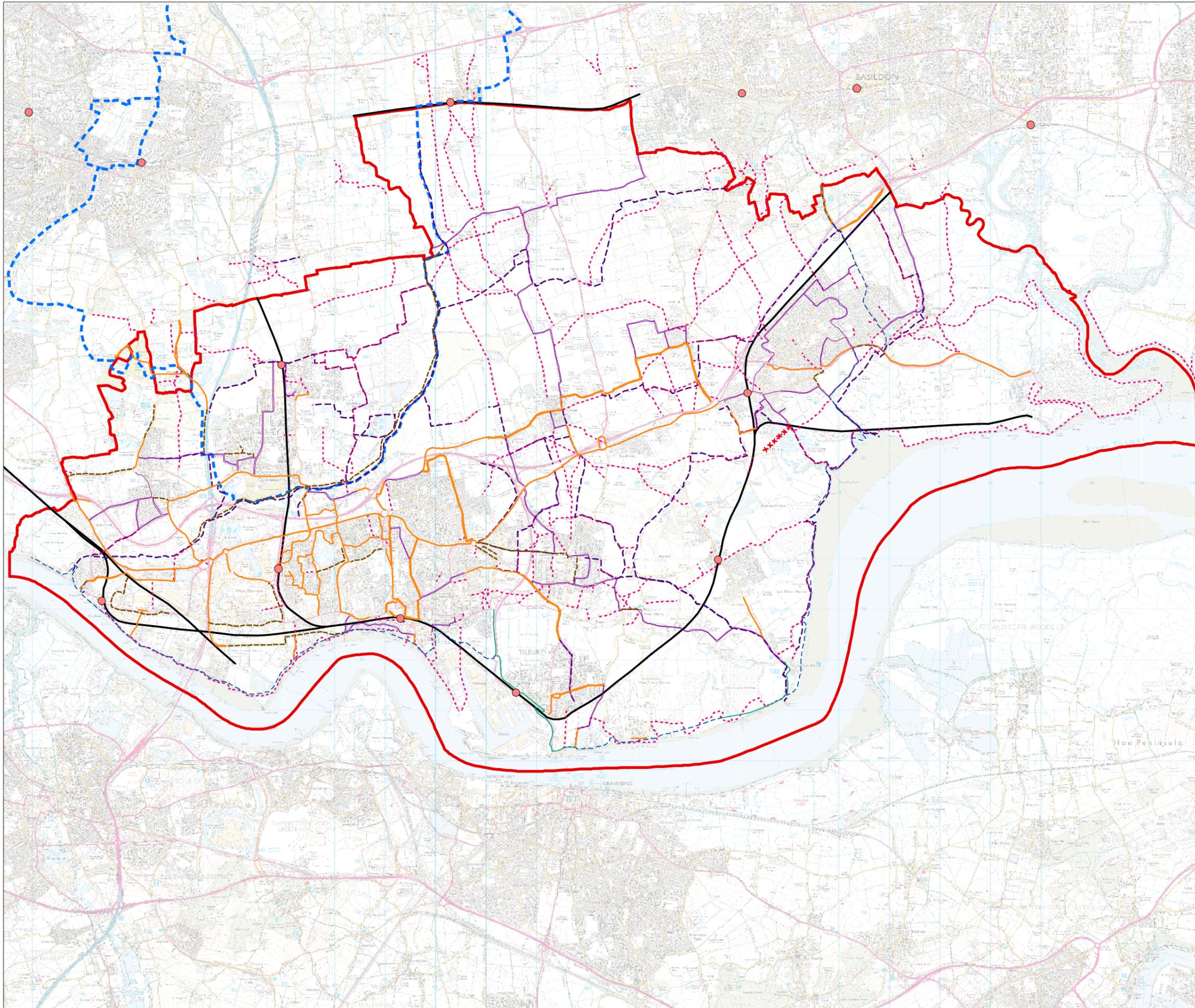


# Thurrock Green Infrastructure Framework Plan

## Figure 4.2 Public Right of Way and Access

### Key

-  Thurrock boundary
-  Train station
-  Rail
-  Footpath
-  Bridleway
-  The Forest Circle (desired route - subject to change)
- Cycle Routes**
-  Existing Routes
-  Desired Routes
-  Existing National Cycle Network Route 13 (NCN)
-  Suggested Routes with no Cycle Lanes
-  NCN Proposed Route
-  Cyclists Dismount



Source: Thurrock Council  
Ordnance Survey  
Thames Chase  
Date: 31/08/2006



**Thurrock Green Infrastructure Framework Plan**  
**Figure 4.3 Landscape Character Areas**

**Key**

 Thurrock boundary

**Land Character Type**

 A - Fenland Landscape

 B - Rolling Farmland / Wooded Hills Landscape

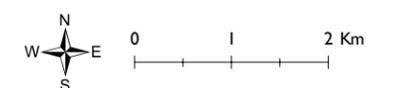
 C - Marsh Landscape

 D - Urban Fringe Landscape

 E - Urban Landscape

**Landscape Character Area**

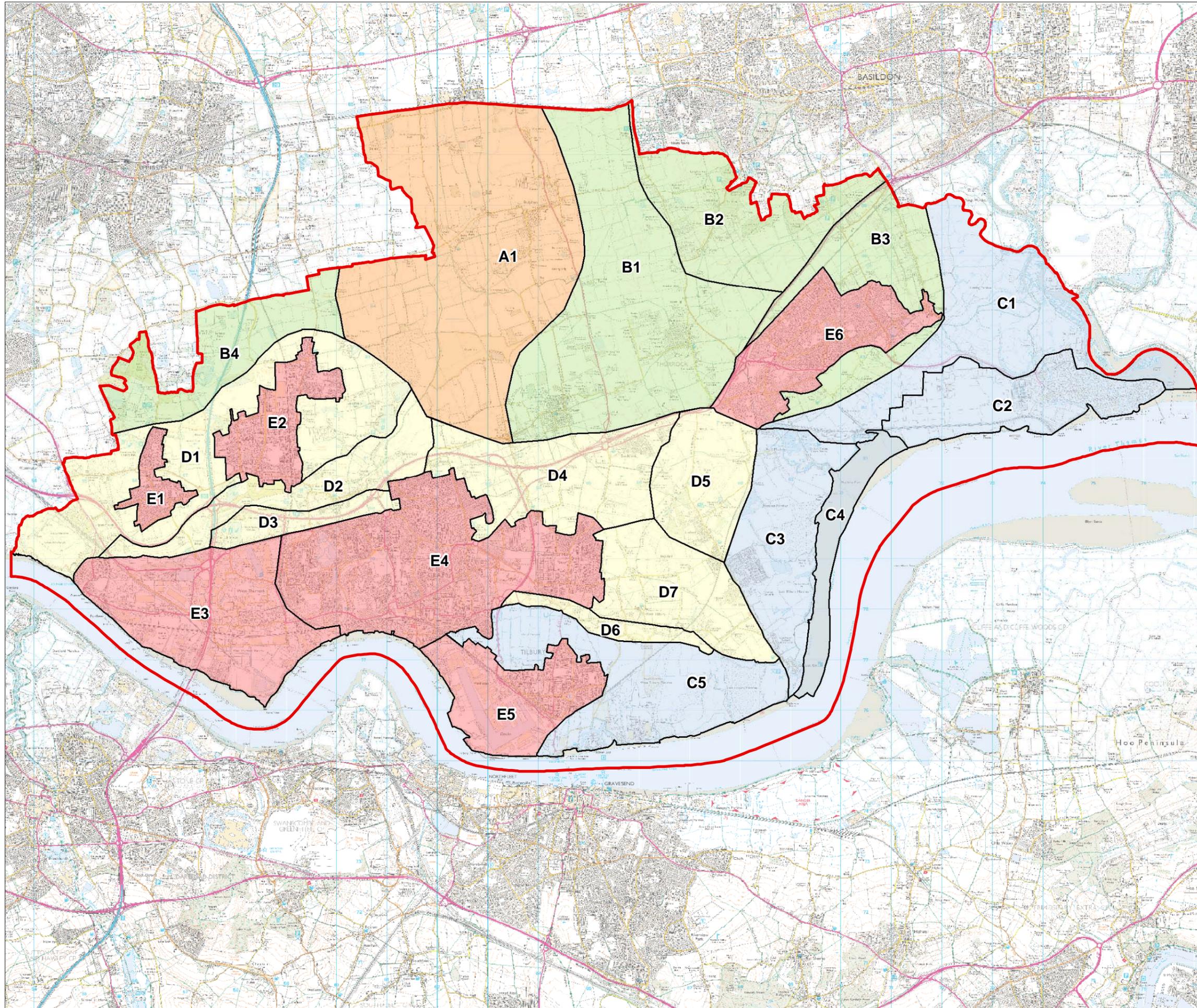
- A1, Bulphan
- B1, Sticking Hill
- B2, Langdon Hills
- B3, Fobbing Ridge
- B4, Bellus
- C1, Fobbing Marshes
- C2, Coryton
- C3, Mucking Marshes
- C4, Mucking Flats
- C5, Tilbury Marshes
- D1, Aveley/South Ockendon
- D2, Mardyke River Valley
- D3, North Stifford Corridor
- D4, White Crofts/West Tilbury
- D5, Linford/Buckingham Hill
- D6, Chadwell Escarpment
- D7, West Tilbury
- E1, Aveley
- E2, South Ockendon
- E3, West Thurrock and Purfleet
- E4, Grays/Chadwell St Mary
- E5, Tilbury and Docks
- E6, Corringham/Standford-le-Hope



**DRAFT**

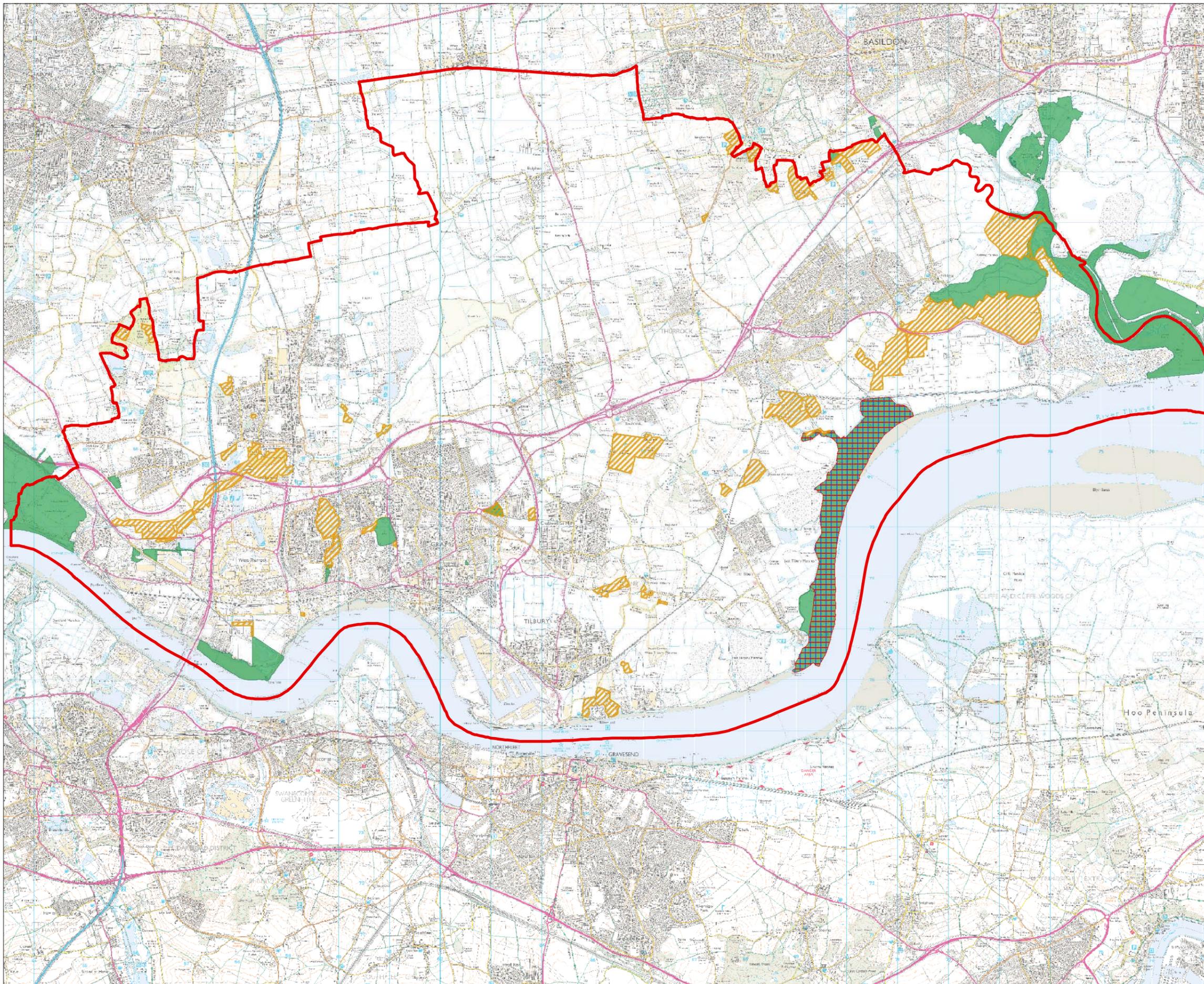
Source: Thurrock Council

Date: 31/08/2006

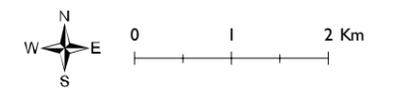


**Thurrock Green Infrastructure Framework Plan**  
**Figure 4.4 Biodiversity and Geology**

- Key**
-  Thurrock boundary
  -  SSSI
  -  Ramsar
  -  SPA
  -  County Wildlife Sites



Note: Internationally, European and Nationally important statutory sites are mapped in the Thurrock Biodiversity Study and will be protected and enhanced by the Greengrid consistent with Thurrock Council's duties under S28G of Wildlife and Countryside Act as amended.



Source: Thurrock Council

Date: 11/01/2007



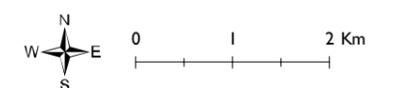
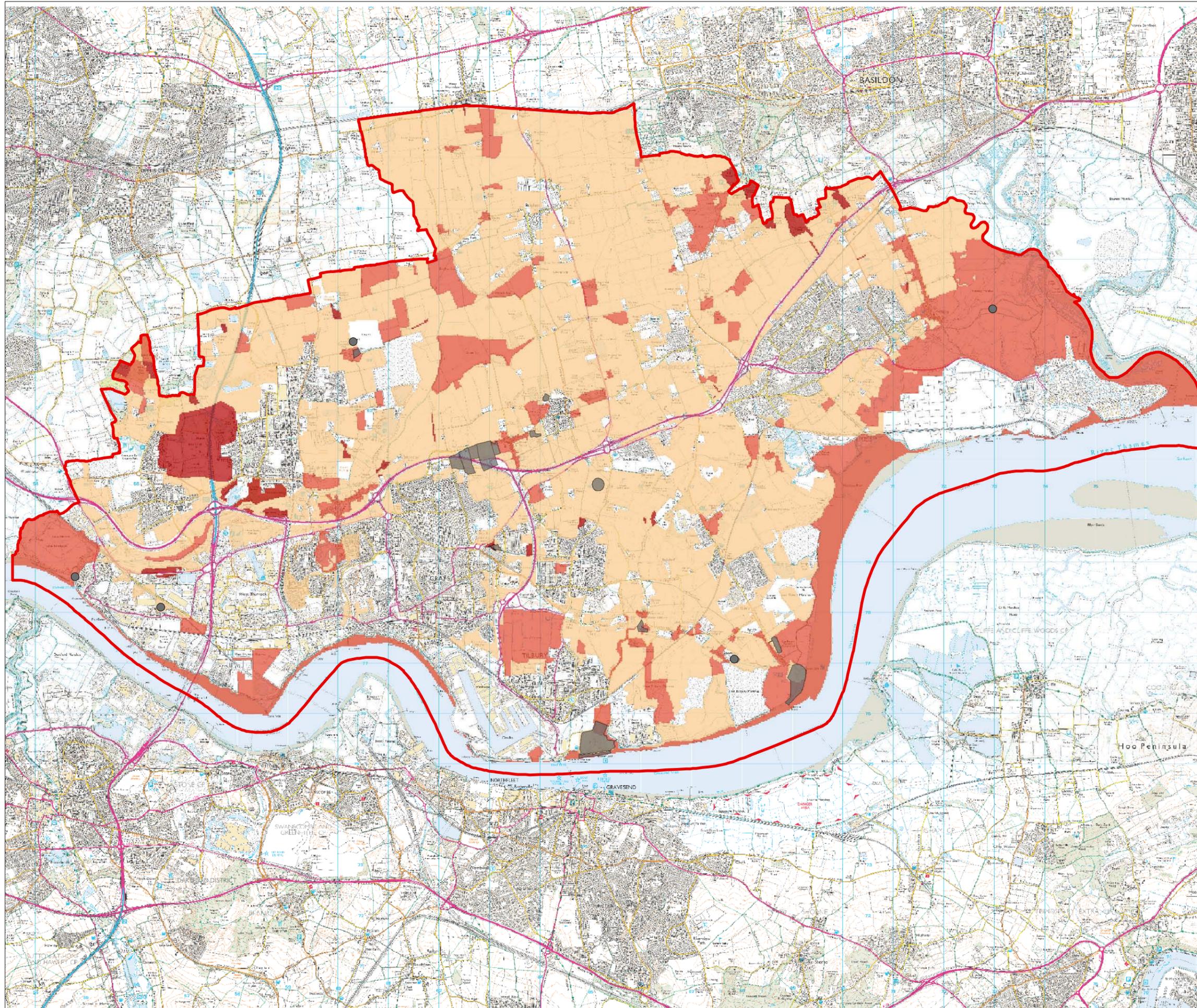
**Thurrock Green Infrastructure Framework Plan**  
**Figure 4.5 Heritage Features**

**Key**

-  Thurrock boundary
-  Scheduled Ancient Monuments
-  Scheduled Ancient Monuments

**sensitivity**

-  No data
-  Little Known Sensitivity
-  Sensitive
-  Moderately Sensitive
-  Highly Sensitive
-  Extremely sensitive



Source: English Heritage  
 Essex County Council

Date: 11/01/2007



# Thurrock Green Infrastructure Framework Plan

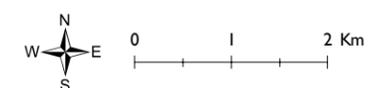
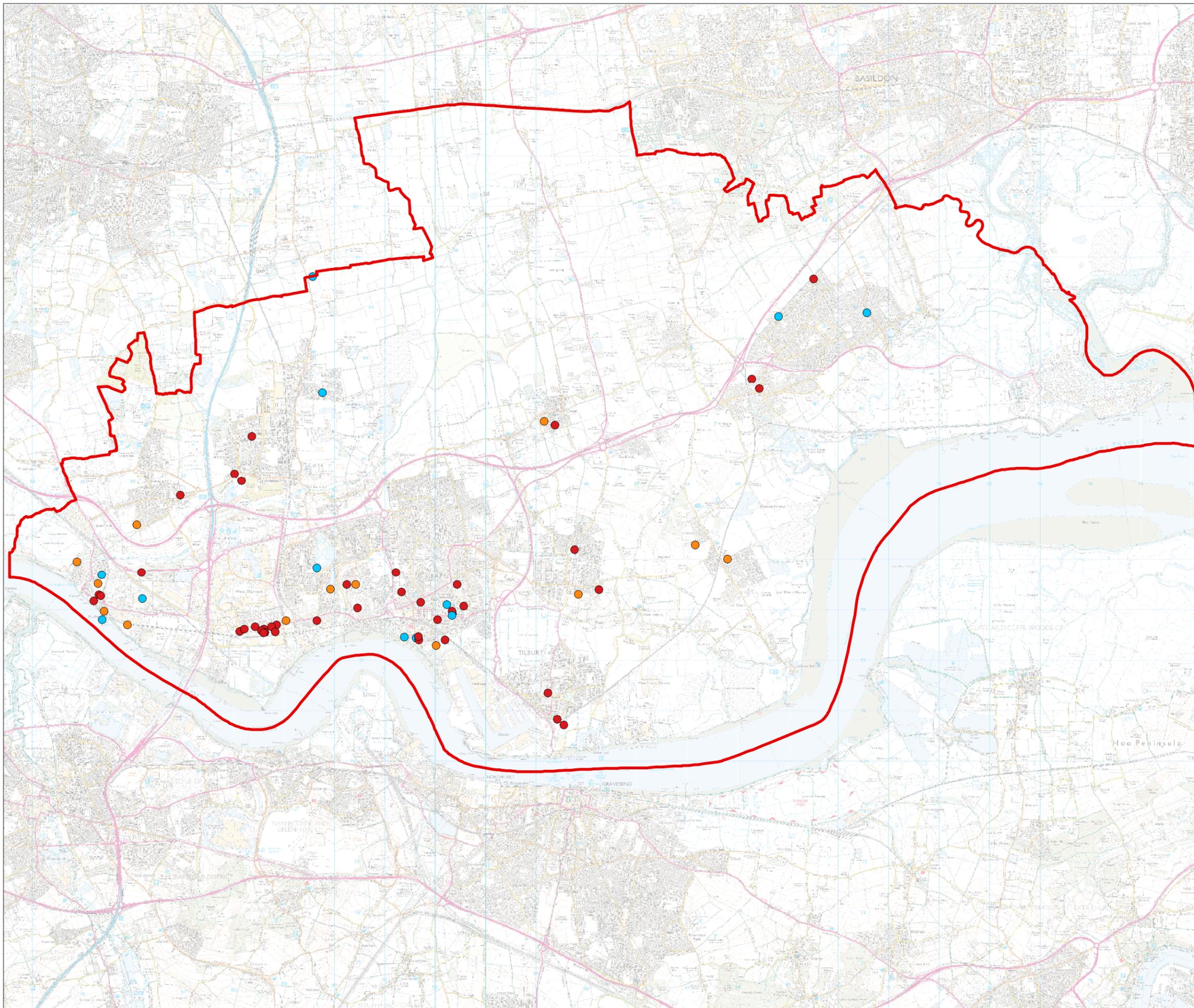
## Figure 4.6 Previously Developed Land

### Key

 Thurrock boundary

Previously Developed Land

-  A - Previously developed land now vacant
-  C - Derelict land and buildings
-  D - Previously developed land or buildings currently in use and allocated in local plan or with planning permission



**DRAFT**  
Source: Thurrock Council  
NLUD

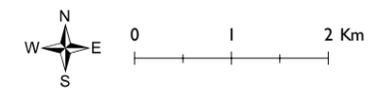
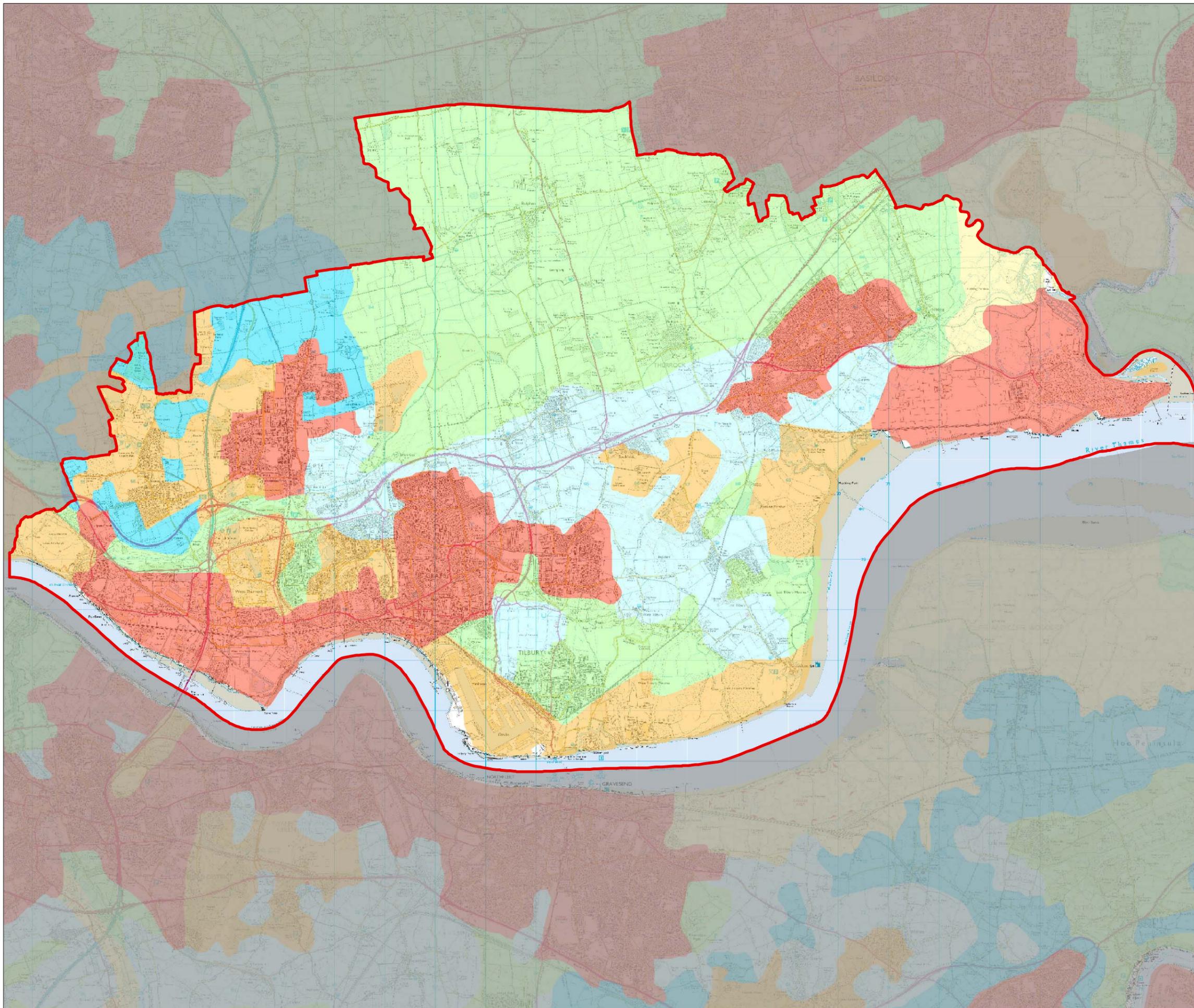
Date: 31/08/2006



**Thurrock Green Infrastructure Framework Plan**  
**Figure 4.7 Agricultural Land Classification**

**Key**

-  Thurrock boundary
- Agricultural Land Class**
-  Grade 1
-  Grade 2
-  Grade 3
-  Grade 4
-  Grade 5
-  Non Agricultural
-  Urban



**DRAFT**

Source: DEFRA RDS

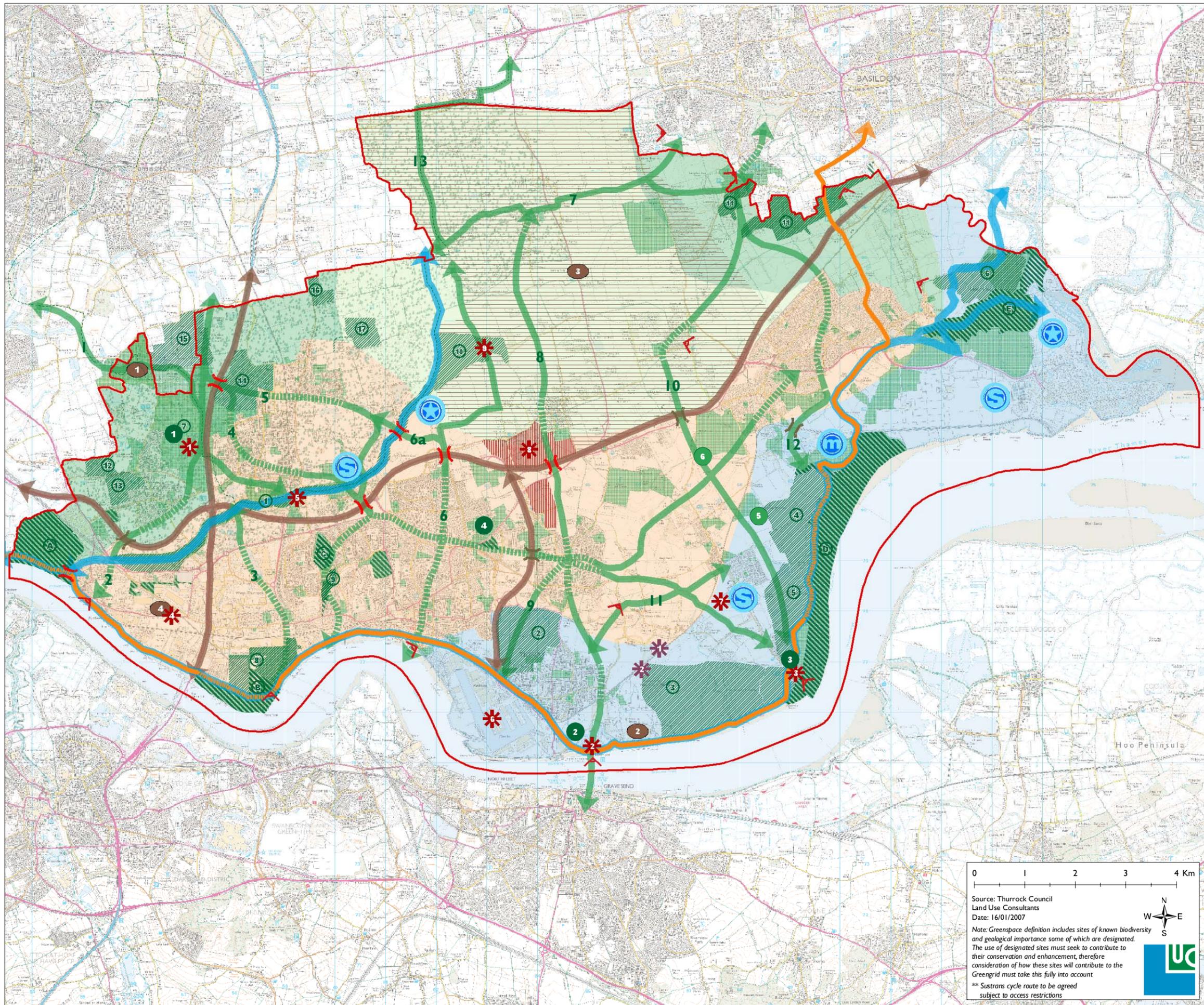
Date: 31/08/2006



# Thurrock Green Infrastructure Framework Plan

## Figure 4.8 Green Infrastructure Plan

- Key**
- Thurrock boundary
  - Strategic Views
  - Proposed Strategic Semi-Natural Greenspace:**
    - Mardyke Valley
    - Tilbury Marshes
    - East + West Tilbury Marshes
    - Mucking Marshes
    - East Tilbury Marshes
    - Fobbing Marshes
    - Aveley + Ockendon Forest Park
    - West Thurrock Marshes
    - Lion Gorge
    - Orsett Fen
    - Langdon Hills Country Park
    - West of Kennington Park
    - South of Kennington Park
    - Little Belhus
    - Baldwins Farm
    - Land South of North Ockendon
    - Grange Farm
  - Strategic Sites to Safeguard for Biodiversity and Geology:**
    - Aveley Marshes
    - West Thurrock Marshes
    - Chafford Gorge
    - Mucking Flats
    - Fobbing Marshes + Holehaven Creek
  - Strategic Multifunctional Green Space : Enhance**
    - Belhus Park and Woods Complex
    - Tilbury Fort
    - Coalhouse Fort
    - Blackshots Sports Complex
  - Create**
    - Cory Country Park
    - Bluehouse Country Park
  - Strategic Heritage Asset:**
    - Belhus Park
    - Tilbury Fort
    - Coalhouse Fort
    - Purfleet / High House
    - Dayv Down
    - Tilbury Docks
    - Bata Shoe Factory
    - Archaeological Park / Cropmark Network
    - Orsett Fen
  - Potential Heritage Assets:**
    - Parsonage Common
    - Walton Common
  - Natural Systems Opportunity**
    - Sustainable Management for Wood Fuel
    - Potential for Co-firing using Biomass
    - Potential for Biomass Cropping
    - Potential for Community Garden at High House
  - Flood Management:**
    - Potential for Strategic SuDS
    - Potential for Managed Realignment
    - Priority for Flood Management
  - Strategic Links:**
    - Proposed Sustrans Cycle Route\*\*
    - Proposed Strategic Green Links - Rural
    - Proposed Strategic Green Links - Urban
    - Riverways
    - Parkways
  - Strategic Bridging Points:**
    - Proposed Strategic Bridging Points
    - Existing Strategic Bridging Points
  - Existing Open Space**
    - Existing Open Space (Access may be restricted)
    - Thames Chase Community Forest
  - Broad Landscape Management Areas:**
    - Create / Restore Landscape Character
    - Marshland Landscape to be Conserved and Enhanced
    - Pastoral Landscape to be Conserved and Enhanced
    - Wooded Landscape Character to be Enhanced



0 1 2 3 4 Km

Source: Thurrock Council  
Land Use Consultants  
Date: 16/01/2007

Note: Greenspace definition includes sites of known biodiversity and geological importance some of which are designated. The use of designated sites must seek to contribute to their conservation and enhancement, therefore consideration of how these sites will contribute to the Greengrid must take this fully into account

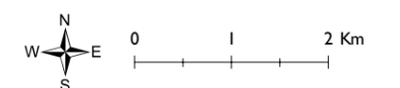
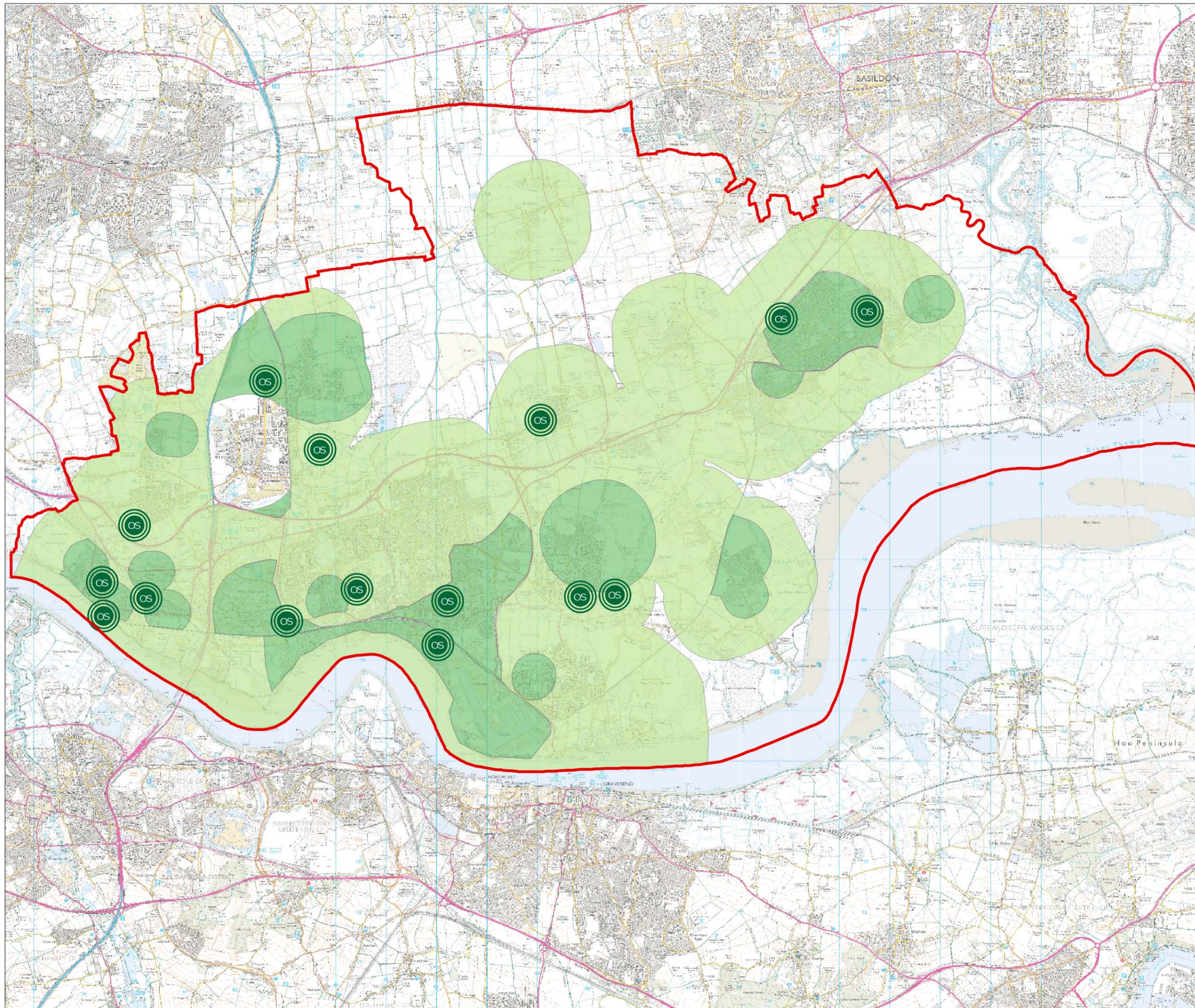
\*\* Sustrans cycle route to be agreed subject to access restrictions

# Thurrock Green Infrastructure Framework Plan

## Figure 4.9 Potential Open Spaces and Open Space Deficiency

### Key

-  Thurrock boundary
-  Potential Open Space
-  Areas Deficient in Local Parks
-  Areas Deficient in all Types of Park



**DRAFT**

Source: Thurrock Council

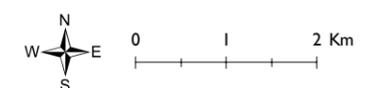
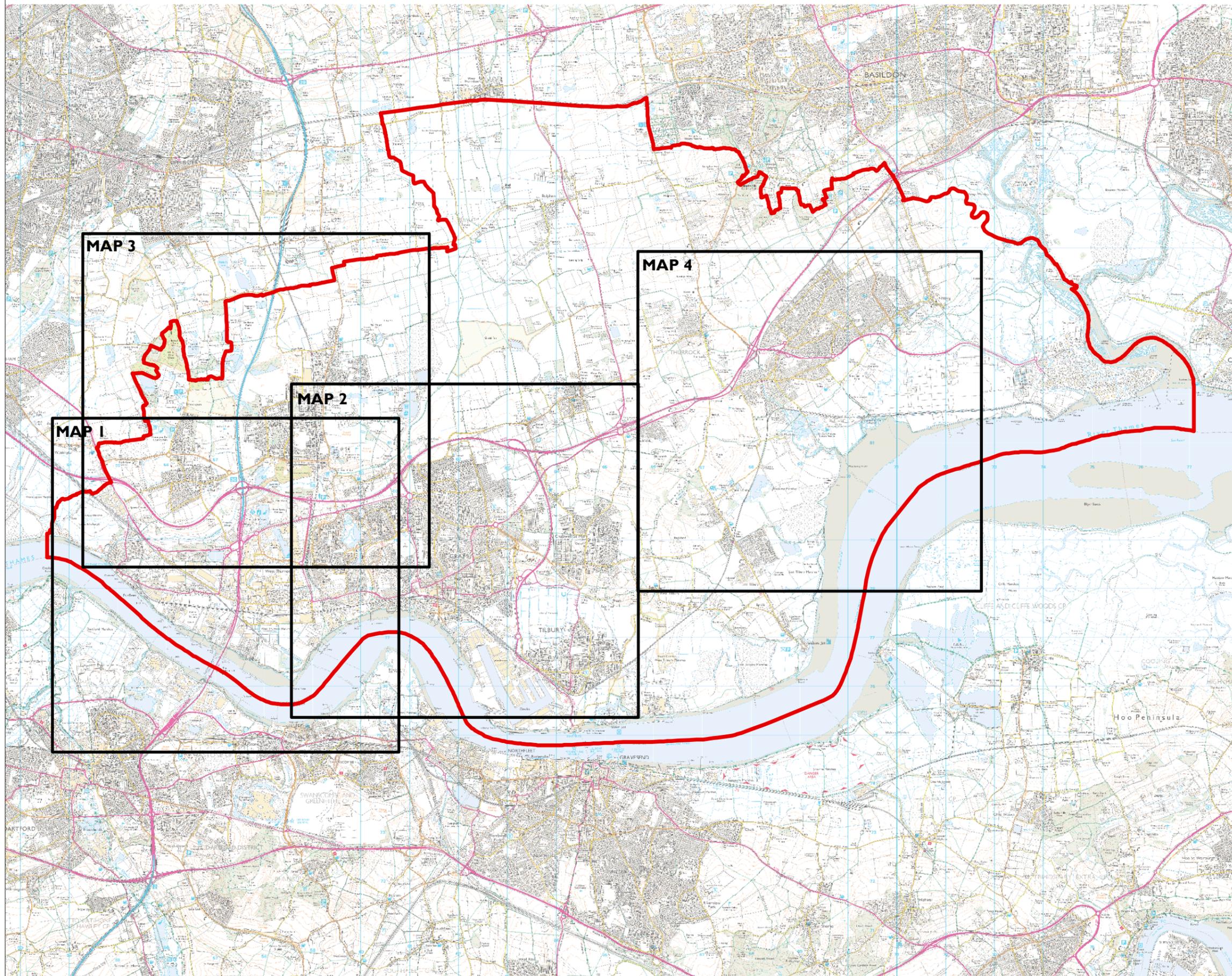
Date: 31/08/2006



**Thurrock Green Infrastructure Framework Plan**  
**Figure 4.10 Focus Areas for Local Opportunities Maps**

**Key**

-  Thurrock boundary
- Map 1 - Purfleet and West Thurrock
- Map 2 - Grays, Chadwell St. Mary and Tilbury
- Map 3 - Aveley and South Ockendon
- Map 4 - East Tilbury, Stanford-le-Hope and Corringham

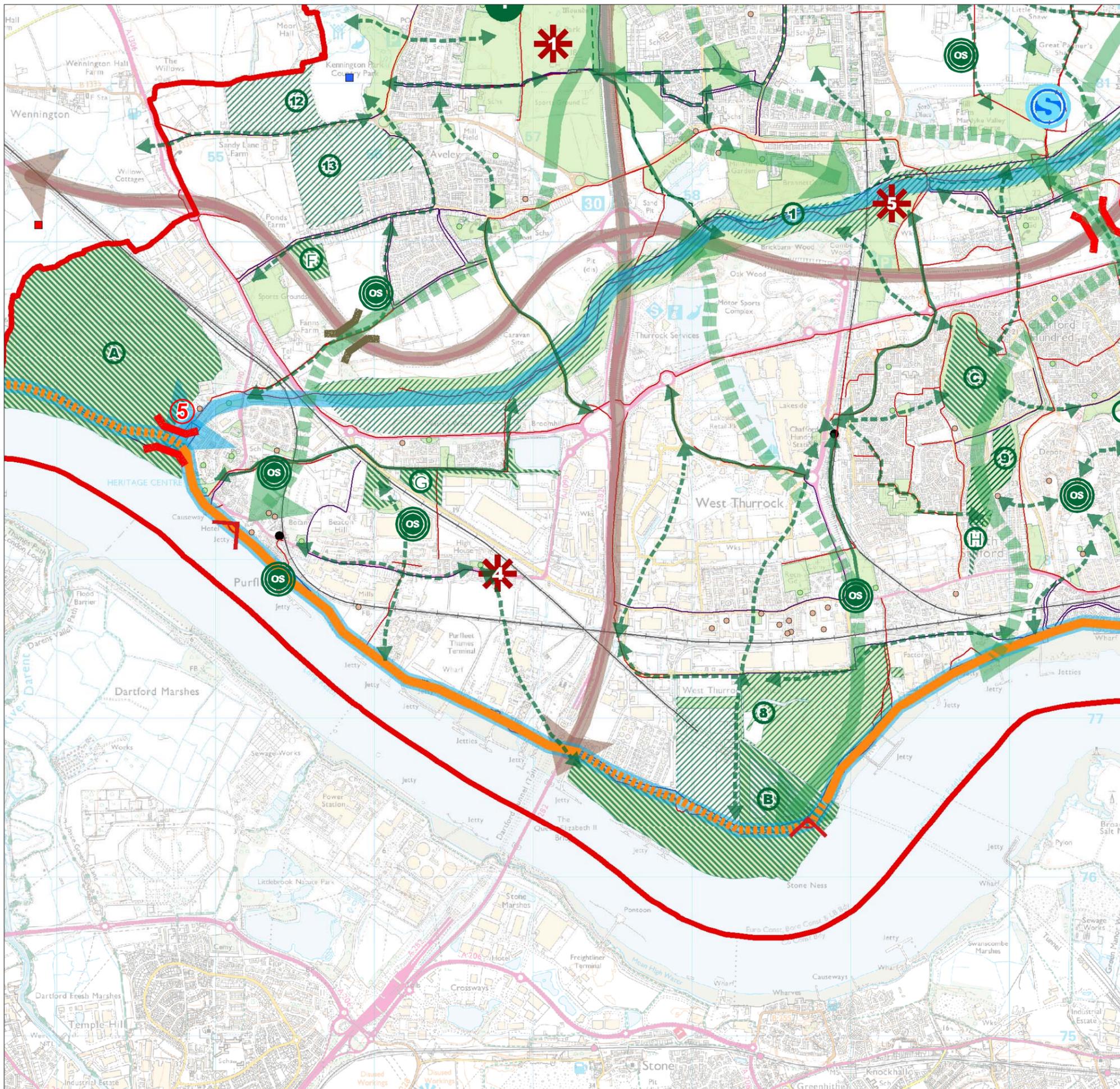


**DRAFT**  
Source: Thurrock Council

Date: 31/08/2006



# Thurrock Green Infrastructure Framework Plan Figure 4.11 Local Opportunities Map I: Purfleet and West Thurrock



**Key**

- Thurrock boundary

**PROWs and Cycle Routes:**

- Existing Routes
- Desired Routes
- The Forest Circle
- Existing Open Space (Access may be restricted)

**Proposals:**

- Strategic Views:
  - Kennington Country Park (not identified in the Thurrock Open Spaces Strategy)
  - Strategic Open Space close to Thurrock's boundary

**Previously Developed Land: (NLUD 2004)**

- Previously developed land (Potential for Green Infrastructure)

**Strategic Sites to Safeguard for Biodiversity and geology:**

- Aveley Marshes
- West Thurrock Marshes
- Chafford Gorge
- Purfleet Road, Aveley
- Purfleet Chalk Pits
- Lion Pit
- Grays Chalk Pit

**Proposed Strategic Semi-Natural Greenspace:**

- 1 Mardyke Valley
- 8 West Thurrock Marshes
- 9 Lion Gorge
- 12 West of Kennington Park
- 13 South of Kennington Park

**Strategic Multifunctional Green-space Enhance:**

- 1 Belhus Park

**Strategic Heritage Asset:**

- Belhus Park
- Purfleet / High House
- Davy Down

**Strategic Links:**

- Proposed Sustrans Cycle Route
- Riverways
- Proposed Strategic Green Links:
  - Currently Accessible
  - Proposed Strategic Green Links:
    - Desired Links
    - Parkways

**Flood Management:**

- Potential for Strategic SuDS

**Strategic Bridging Points:**

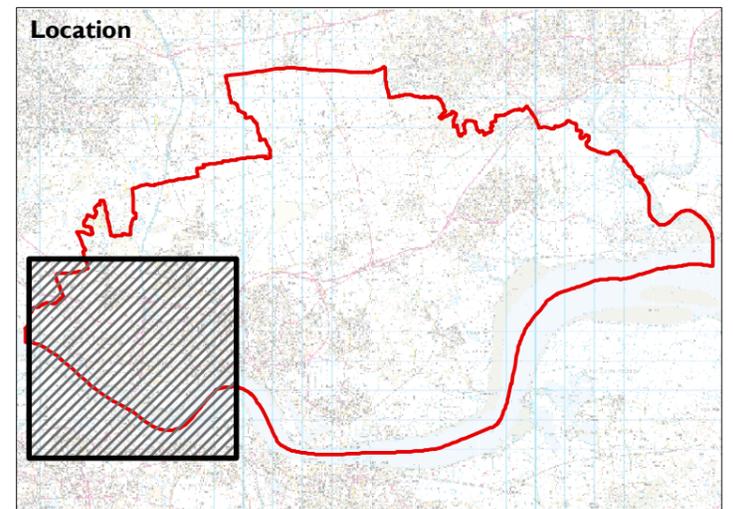
- Proposed Strategic Bridging Points
- Existing Strategic Bridging Points

**Local Greenspace Opportunities**

- Potential for Multifunctional Greenspace
- Potential Local Green Links Currently Accessible
- Potential Local Green Links

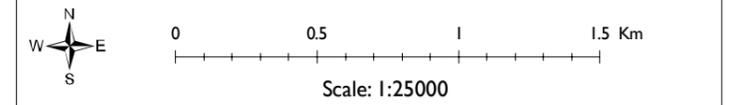
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Source: Thurrock Council  
Date: 04/01/2007

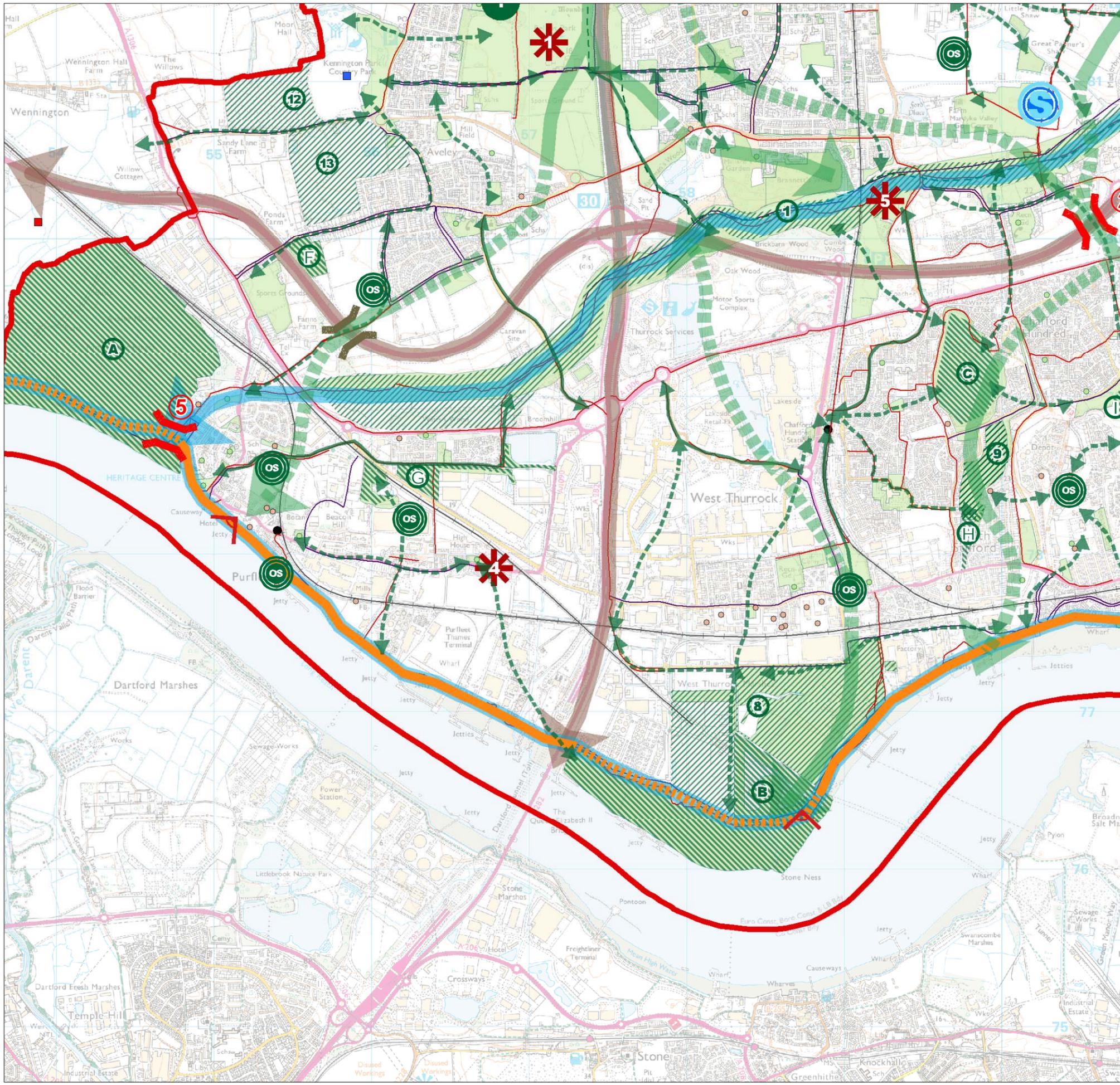
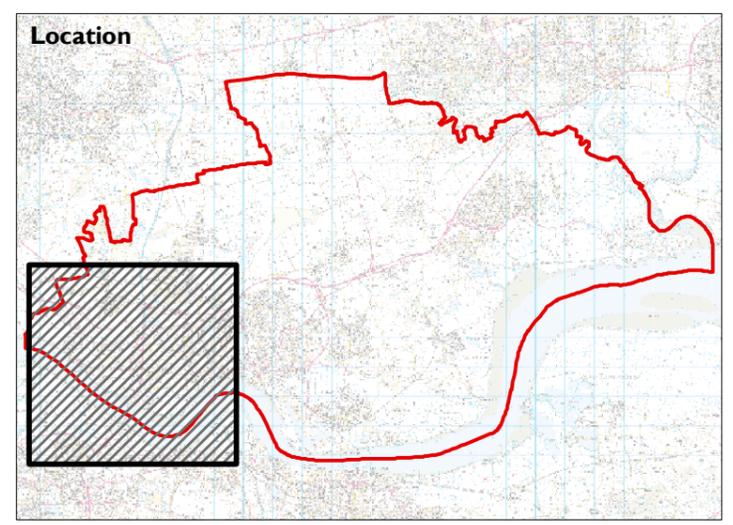


# Thurrock Green Infrastructure Framework Plan Figure 4.11 Local Opportunities Map I: Purfleet and West Thurrock

- Key**
- Thurrock boundary
- PROWs and Cycle Routes:**
- Existing Routes
  - Desired Routes
  - The Forest Circle
  - Existing Open Space (Access may be restricted)
- Proposals:**
- Strategic Views:
    - Kennington Country Park (not identified in the Thurrock Open Spaces Strategy)
    - Strategic Open Space close to Thurrock's boundary
- Previously Developed Land: (NLUD 2004)**
- Previously developed land (Potential for Green Infrastructure)
- Strategic Sites to Safeguard for Biodiversity and geology:**
- Aveley Marshes
  - West Thurrock Marshes
  - Chafford Gorge
  - Purfleet Road, Aveley
  - Purfleet Chalk Pits
  - Lion Pit
  - Grays Chalk Pit
- Proposed Strategic Semi-Natural Greenspace:**
- 1 Mardyke Valley
  - 8 West Thurrock Marshes
  - 9 Lion Gorge
  - 12 West of Kennington Park
  - 13 South of Kennington Park
- Strategic Multifunctional Greenspace Enhance:**
- 1 Belhus Park
- Strategic Heritage Asset:**
- Belhus Park
  - Purfleet / High House
  - Davy Down
- Strategic Links:**
- Proposed Sustrans Cycle Route
  - Riverways
  - Proposed Strategic Green Links:
    - Currently Accessible
    - Proposed Strategic Green Links:
      - Desired Links
      - Parkways
- Flood Management:**
- Potential for Strategic SuDS
- Strategic Bridging Points:**
- Proposed Strategic Bridging Points
  - Existing Strategic Bridging Points
- Local Greenspace Opportunities**
- Potential for Multifunctional Greenspace
  - Potential Local Green Links Currently Accessible
  - Potential Local Green Links



Source: Thurrock Council  
Date: 04/01/2007



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File:\3800\3840 Thurrock Green Infrastructure\GIS\Themes\ArcGIS9\Zoomed\_Location\_Maps\Local\_Proposals\3840-01\_Lakeside\_West\_Thurrock\_Purfleet\_Final.mxd

# Thurrock Green Infrastructure Framework Plan Figure 4.12 Local Opportunities Map2: Grays, Chadwell St. Mary and Tilbury

**Key**

- Thurrock boundary

**PROWs and Cycle Routes:**

- Existing Routes
- Desired Routes
- The Forest Circle
- Existing Open Space (Access may be restricted)

**Proposals:**

- Strategic Views:

**Previously Developed Land: (NLUD 2004)**

- Previously developed land (Potential for Green Infrastructure)

**Proposed Strategic Semi-Natural Greenspace:**

- Mardyke Valley
- Tilbury Marshes
- Lion Gorge

**Strategic Sites to Safeguard for Biodiversity and Geology:**

- West Thurrock Marshes
- Chafford Gorge
- Lion Pit
- Grays Chalk Pit
- Globe Pit
- Hangman's Wood & Dene Holes

**Strategic Multifunctional Greenspace Enhance:**

- Tilbury Fort
- Blackshotts Leisure Centre

**Strategic Heritage Asset:**

- Tilbury Fort
- Davy Down
- Tilbury Docks

**Strategic Links:**

- Proposed Sustrans Cycle Route
- Riverways
- Proposed Strategic Green Links: Currently Accessible
- Proposed Strategic Green Links: Desired Links
- Parkways

**Flood Management:**

- Potential for SuDS
- Priority for Flood Management

**Strategic Bridging Points:**

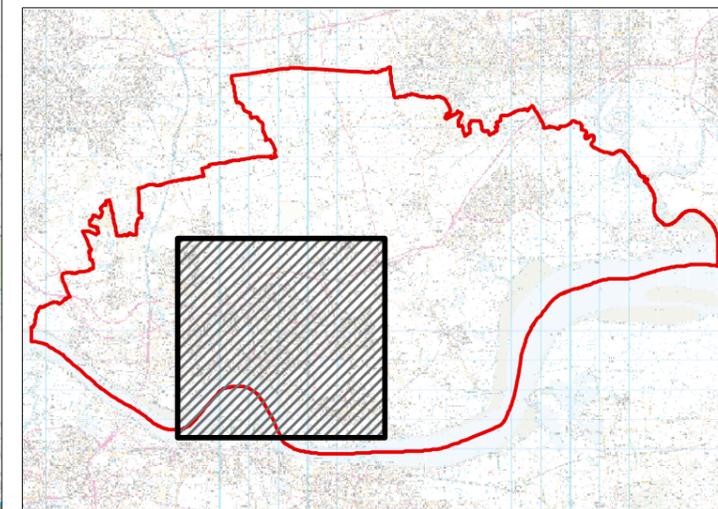
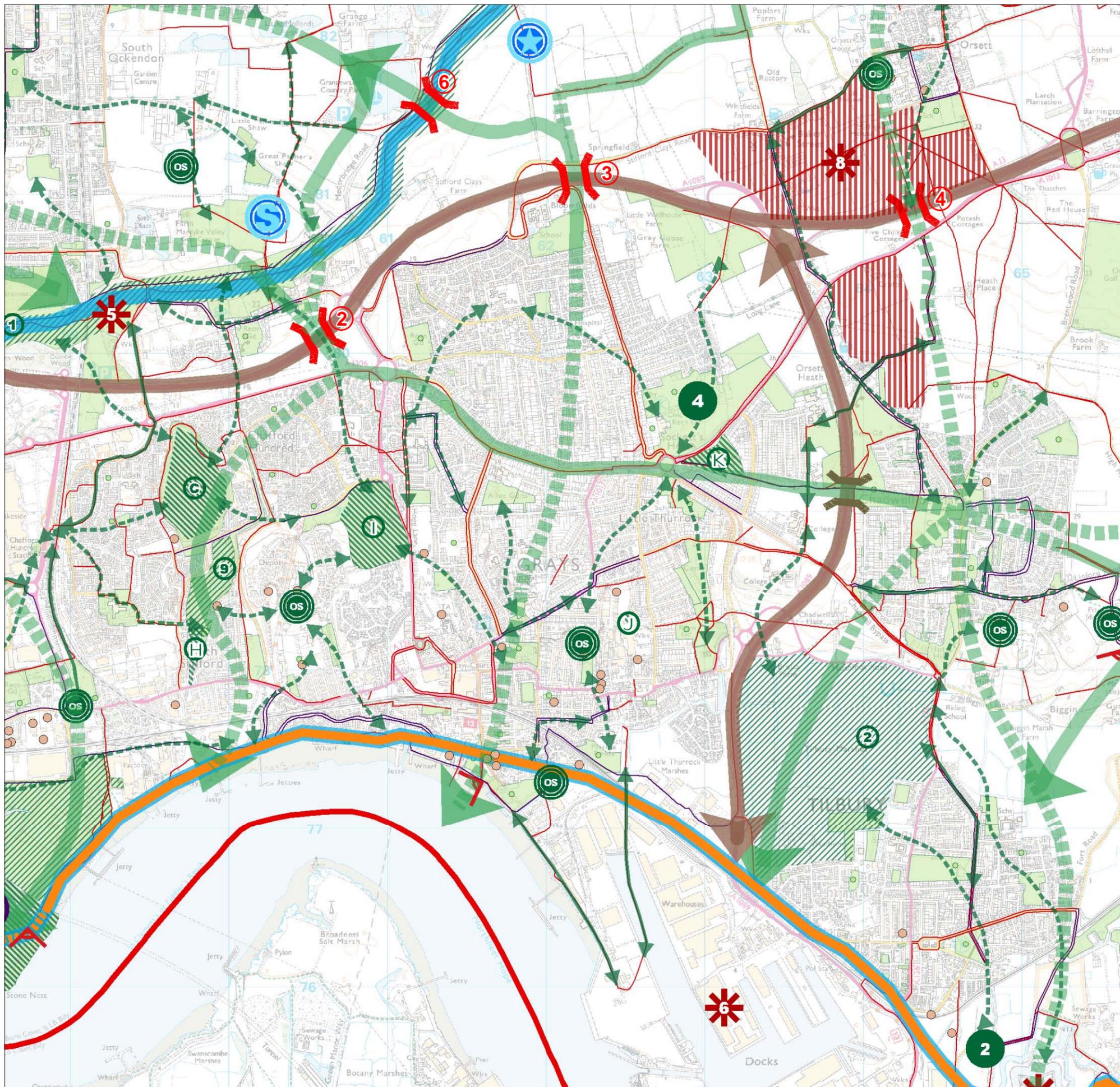
- Proposed Strategic Bridging Points
- Existing Strategic Bridging Points

**Local Greenspace Opportunities**

- Potential for Multifunctional Greenspace
- Potential Local Green Links Currently Accessible
- Potential Local Green Links

Scale: 1:25000

Source: Thurrock Council  
Date: 04/01/2007

# Thurrock Green Infrastructure Framework Plan Figure 4.13 Local Opportunities Map3: Aveyley and South Ockendon

**Key**

- Thurrock boundary

**PROWs and Cycle Routes:**

- Existing Routes
- Desired Routes
- The Forest Circle
- Existing Open Space (Access may be restricted)

**Proposals:**

- Strategic Views
- Kennington Country Park (not identified in the Thurrock Open Spaces Strategy)

**Previously Developed Land (NLUD 2004)**

- Previously developed land (Potential for Green Infrastructure)

**Proposed Strategic Semi-Natural Greenspace:**

- Mardyke Valley Aveyley + Ockendon Forest Park
- Lion Gorge
- West of Kennington Park
- South of Kennington Park
- Little Belhus
- Baldwins Farm
- Land South of North Ockendon
- Grange Farm

**Strategic Sites to Safeguard for Biodiversity and Geology:**

- Aveyley Marshes

**Local Greenspace Opportunities**

- Potential for Multifunctional Greenspace
- Potential Local Green Links Currently Accessible
- Potential Local Green Links

**Strategic Multifunctional Greenspace Enhance:**

- Belhus Park

**Sustainable Land Management:**

- Sustainable Management for Wood Fuel

**Strategic Heritage Asset:**

- Belhus Park
- Davy Down

**Strategic Links:**

- Proposed Sustrans Cycle Route
- Riverways
- Proposed Strategic Green Links: Currently Accessible
- Proposed Strategic Green Links: Desired Links
- Parkways

**Flood Management:**

- Potential for Strategic SuDS

**Strategic Bridging Points:**

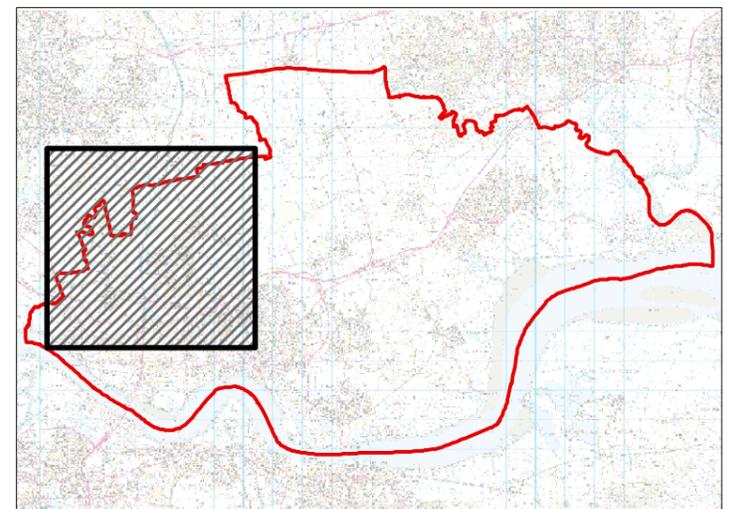
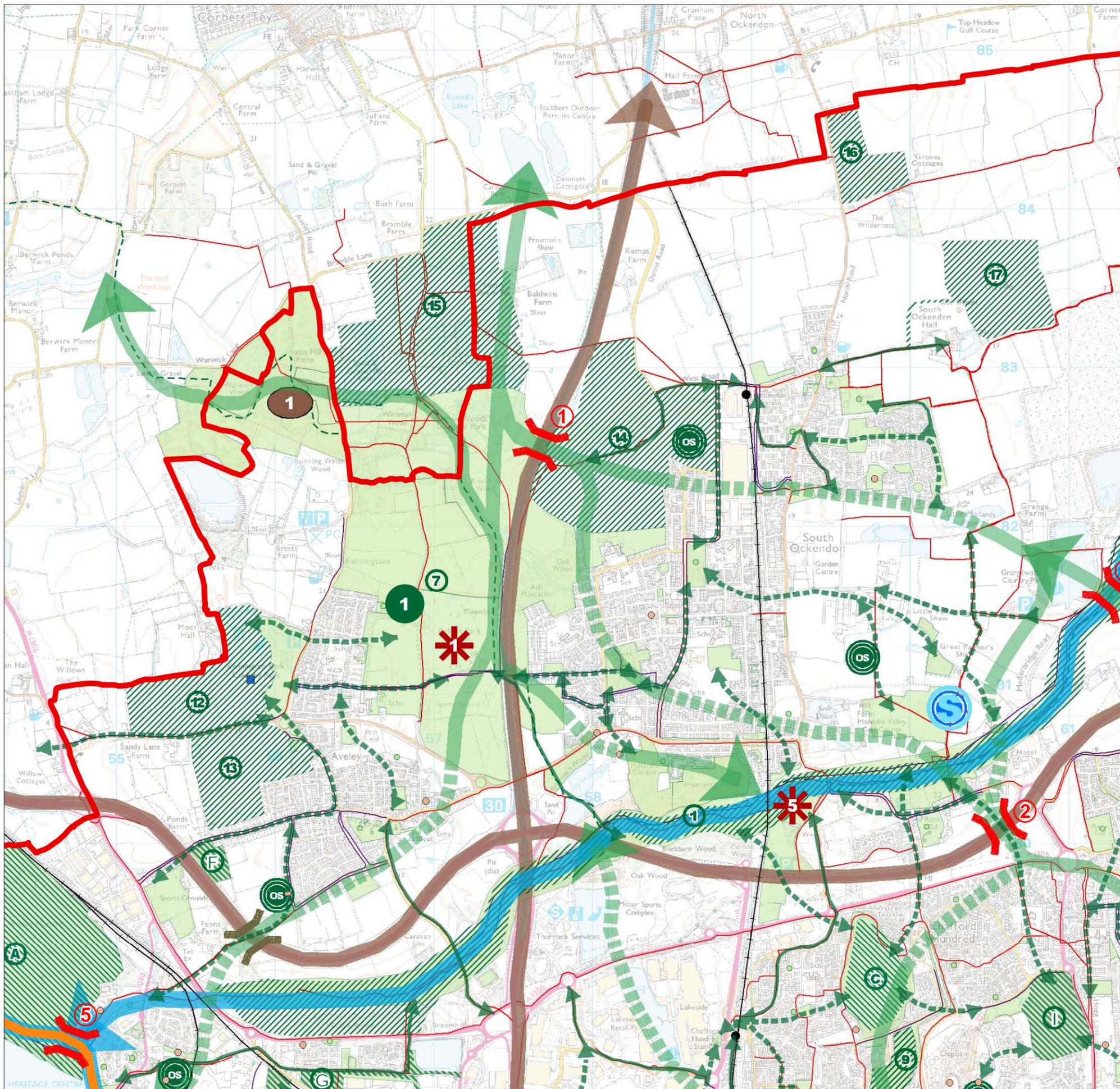
- Proposed Strategic Bridging Points
- Existing Strategic Bridging Points

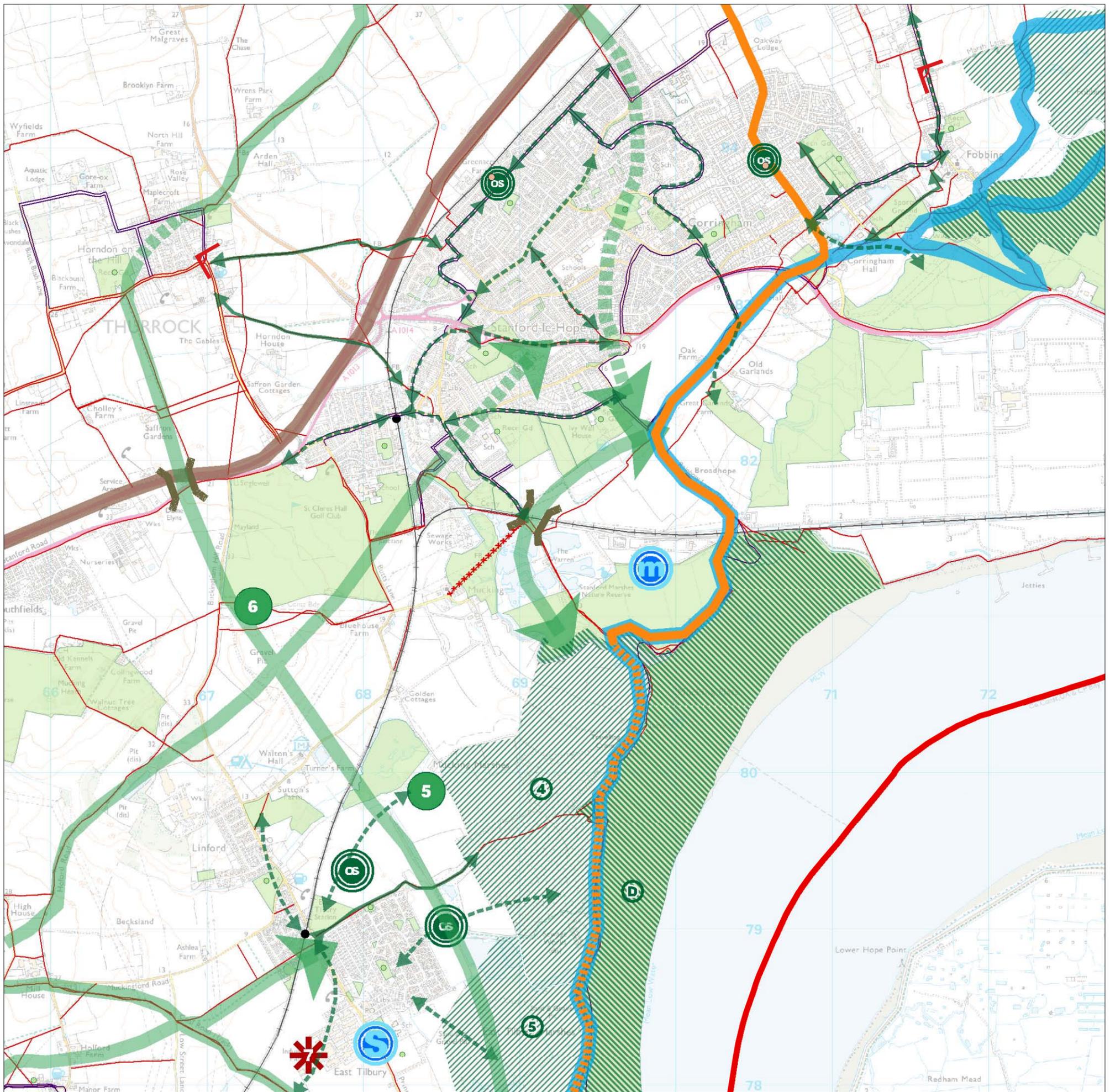
**Legend:**

- Chafford Gorge
- Purfleet Road, Aveyley
- Purfleet Chalk Pits
- Grays Chalk Pit

Scale: 1:25000  
0 0.5 1 1.5 Km

Source: Thurrock Council  
Natural England  
Date: 16/01/2007



**Thurrock Green Infrastructure Framework Plan**  
**Figure 4.14 Local Opportunities Map4: East Tilbury, Stanford-le-Hope and Corringham**

Source: Thurrock Council  
 Date: 04/01/2007

**Key**

Thurrock boundary

**PROWs and Cycle Routes:**

- Existing Routes
- Desired Routes
- Cyclists Dismount
- Existing Open Space (Access may be restricted)

**Proposals:**

Strategic Views:

**Previously Developed Land: (NLUD 2004)**

Previously developed land (Potential for Green Infrastructure)

**Proposed Strategic Semi-Natural Greenspace:**

- Mucking Marshes
- East Tilbury Marshes

**Strategic Sites to Safeguard for Biodiversity and Geology:**

Mucking Flats

**Strategic Multifunctional Green Space Create:**

- Cory Country Park
- Bluehouse Country Park

**Natural Systems Opportunity**

Potential for Biomass Cropping

**Strategic Heritage Asset:**

Bata Shoe Factory

**Flood Management:**

- Potential for Strategic SuDS
- Potential for Managed Realignment

**Strategic Links:**

- Proposed Sustrans Cycle Route
- Riverways
- Proposed Strategic Green Links: Currently Accessible
- Proposed Strategic Green Links: Desired Links
- Parkways

**Strategic Bridging Points:**

Existing Strategic Bridging Points

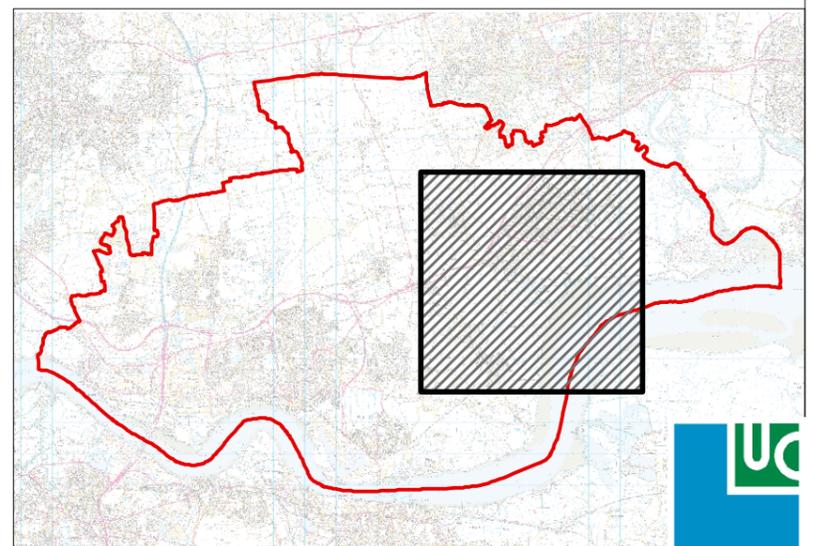
**Local Greenspace Opportunities**

- Potential for Multifunctional Greenspace
- Potential Local Green Links Currently Accessible
- Potential Local Green Links



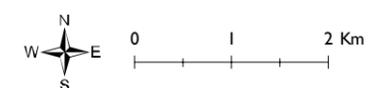
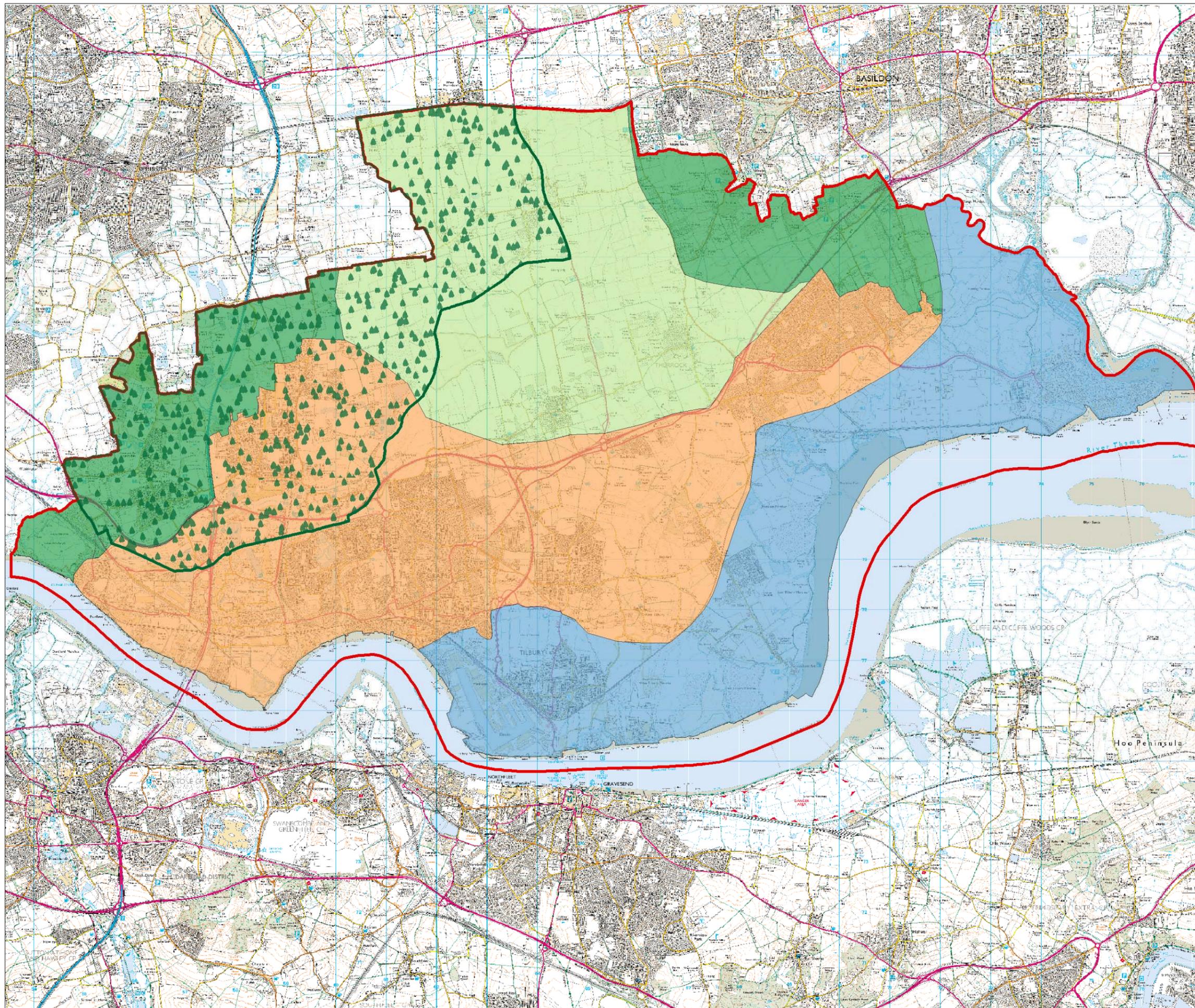
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Scale: 1:25000



**Thurrock Green Infrastructure Framework Plan**  
**Figure 4.15 Landscape Management Areas**

- Key**
-  Thurrock boundary
  -  Create / Restore Landscape Character
  -  Marshland Landscape to be Conserved and Enhanced
  -  Pastoral Landscape to be Conserved and Enhanced
  -  Wooded Landscape Character to be Enhanced
  -  Thames Chase Community Forest



Source: Thurrock Council

Date: 31/08/2006

