#### Site information

Site ID: 24

SINC ID: M021

SINC Grade: M

SINC Grade change since 2011:

Grid Reference: TQ4546961454

Area (ha): 4.41

Ward: Darwin Ward

Land use: Other Urban Fringe

Ownership: Various

SINC Description:

A complex of ancient woods including Homefield Spring-, New years-, Foxberry-, High-, Kangles-, Foxburrow-, Hook- and Broom Woods. The latter in part is dominated by hornbeam (Carpinus betulus), which is unusual in south-east London. Together these support a diverse flora indicative of long-established woodlands that includes the London rarities, nettle-leaved bellflower (Campanula trachelium), early-purple orchid (Orchis mascula) and greater butterfly orchid (Platanthera chlorantha). Marsh tit, an increasingly rare bird within London was recently found to be breeding in Kangles wood. Areas of chalk grassland border the woods, with good populations of pyramidal orchid (Anacamptis pyramidalis) and butterfly populations that include small blue (Cupido minimus), grizzled skipper (Pyrgus malvae), dingy skippers (Erynnis tages) and green hairstreak (Callophrys rubi). Some ancient hedgerows interconnect the woods. To the north of the main woodland complex is another group of mainly isolated ancient woods on the western slope of the valley. These include Chalk Mine-, Little Molloms- and Great Molloms Woods, and Charmwood Lane shaw. The latter supports notable flora including broad-leaved helleborine (Epipactis helleborine), common twayblade (Listera ovata) and other ancient woodland species. Chalk Mine Wood has an important bat hibernaculum situated in old chalk workings. Veteran beech (Fagus sylvatica) trees also occur, and Snag Lane is an ancient sunken trackway lined by species-rich hedgerows. The site is extended to include a number of small woods and shaws that link up some of the existing northern sections of the woods, Charmwood Lane shaw and an area of chalk grassland to the east of Homefield Spring.

Management provider: Private Ownership and Management

Other designated sites within 30m of the SINC: N/A

NE Priority Habitat records: Deciduous woodland

London BAP habitat suitability records: Yes

Protected/Notable Species records: Bat, Common Frog, Common Toad, Large Skipper,

Small Heath, White-letter Hairstreak

INNS Records: N/A

Area of Deficiency in Nature Conservation: No

Known projects/initiatives: No

Summary of Site: A network of predominately species-rich native hedgerows,

which connect small pockects of ancient woodland.

## Survey data

Surveyor:	No survey was carried out. Instead a review was conducted using available desk-based information.
Weather:	
Date:	
Survey access:	
Level of use:	
Management:	
Additional comments on existing ma	nagement: Not able to comment in absence of site survey.
Priority habitats	
Chalk grassland:	No
Acid grassland:	No
Species-rich neutral grassland:	No
Heathland:	No
Chalk Streams:	No
Other Rivers and Streams	No
Wetlands:	No
Reedbeds:	No
Parks and urban greenspaces:	No
Standing water:	No
Wasteland:	No
Woodland:	No
Orchard:	No

No

Scrub:

	Native Hedgerows:	Yes	
Oth	er important habitats		
	The built environment:		No
	Gardens and allotments:		No
	Churchyards and cemeteries:		No
	Meadows/pastures:		No
	Fen, marsh and swamp:		No
	Open landscapes with ancient/	veteran trees:	No
	Habitat survey description:		ative hedgerows including species-rich ich connect ancient woodlands.
Thr	eats and disturbances		
	Redevelopment:		
	Intrusive buildings:		
	Encroachment / land grab (incl. informal parking):		
	Erosion:		
	Vehicular erosion:		
	Pollution:		
	Vandalism:		
	Litter:		
	Dog fouling:		
	Fly tipping:		
	Invasive species:		
	Boundary treatment:		

	Noise:	
	Lighting:	
	Additional comments:	Not able to comment in absence of site survey.
Орр	portunities on site	
	Mowing regime:	
	Meadow creation:	
	Wetland creation/enhancement	t
	Tree / hedgerow planting:	
	Scrub establishment/ management:	
	Active tree management:	
	Deadwood habitat creation:	
	Wildlife Friendly Planting:	
	Access opening/delineation/restriction:	
	Education:	
	Additional comments:	Not able to comment in absence of site survey.
Inte	erest	
	Mammals:	Yes
	Birds:	Yes
	Reptiles:	No
	Amphibians:	No
	Invertebrates:	No
	Fish:	No

Higher Plants:	No
Bryophytes:	No
Lichen:	No
Fungi:	No

Explain the importance of the

The hedgerows are likely to offer important roosting, nesting and site for these interest features: foraging habitat for bird species. In addition, they are likely to support commuting and foraging bats. There are previous anecdotal records for skylark, buzzard, green woodpecker and chiffchaff. There are also historic records for a range of butterfly species associated with woodland and hedgerow habitats including white letter hairstreak.

Geographic Position:

Access:

Changes to habitats since the previous surveys N/A Not able to comment in absence of site survey. Management Recommendations: Known/relevant existing site management plan: Unknown. SINC criteria The species composition and connectivity which the hedgerows Representation: offer represent a resilient hedgerow network. **Habitat Rarity:** Species-rich native hedgerows are a priority habitat, given their rarity and the decline in extent as a result of agricultural intensification and poor management. Species Rarity: The hedgerows are likely to support a range of rare bird, invertebrate and bat species. N/A Habitat Richness: Species Richness: The hedgerows support a diverse composition of shrub, tree and ground flora species including several ancient woodland indicators. Size: The combined area of hedgerows covers an extent of 4.4ha which represents a significant network. Species Importance: N/A N/A **Ancient Character:** Species-rich hedgerows take a long time to reach maturity and Recreatability: cannot be easily recreated due to their structural complexity. Their value as important shelter, foraging and connecting habitat especially between other habitats of high ecological value such as ancient woodlands, cannot be recreated. Typical Urban Character: N/A Cultural/Historic Character: N/A

The network of hedgerows lies between pockets of ancient woodland, many of which form the Norsted Valley Woods SINC.

The majority of these hedgerows lie within private land, however

there are some small sections along public footpaths and

bridleways.

Use: Where hedgerows lie alongside PRoWs they contribute to the

enjoyment of the countryside by walkers, horse riders and

cyclists.

Potential: Not able to comment in absence of site survey.

Aesthetic Appeal: Not able to comment in absence of site survey.

Geodiversity Interest: N/A

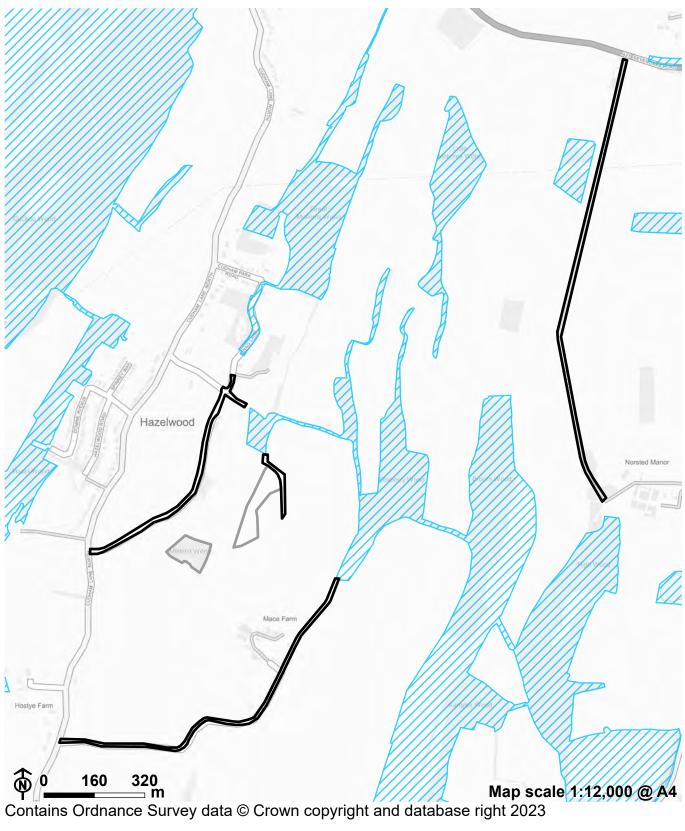
### SINC survey conclusions

SINC Recommendations: Preliminary SINC - not yet recommended for designation

Summary of recommended change in SINC designation:

Based on available desk information, if hedgerows are in a good condition and if survey can confirm the species-richness of hedgerows and their suitability to support other species such as mammals, birds and invertebrates then the site could be suitable for consideration as a Preliminary SINC. Survey is required in order to provide reliable assessment against the SINC criteria

and to provide a SINC recommendation.



LUC assessment site

Other LUC assessment site

Site of Importance for Nature Conservation

#### Site information

Site ID: 25

SINC ID: M017

SINC Grade: M

SINC Grade change since 2011:

Grid Reference: TQ4532969313

Area (ha): 3.29

Ward: Chislehurst Ward

Land use: Amenity

Ownership: Unknown

SINC Description:

This is a large area of varied high quality habitats, much of which is publicly accessible. Scadbury Park is a Local Nature Reserve with large areas of ancient woodland, notably Park Wood. A rich flora supports the London rarities lily-of-the-valley (Convallaria majalis) and an abundance of thin-spiked wood-sedge (Carex strigosa). Ancient parkland oaks are valuable for invertebrates, while ponds set in pasture support large populations of great crested newts. A large proportion of the site consists of undisturbed neutral grassland, parts of which are more acidic in character. The Hawkwood Estate, owned and managed by the National Trust, has fields of grassland generally of lower botanical interest but with some old hedgerows. Varied woodland habitats occur within the site: Pond Wood has an unusal flora with many London notable species such as goldilocks buttercup (Ranunculus auricomus) early purple orchid (Orchis mascula) and early dog-violet (Viola reichenbachiana). Species of wetland flushes including opposite-leaved goldensaxifrage (Chrysosplenimum oppositifolium) and marsh marigold (Caltha palustris) are also found here under alder (Alnus glutinosa) along the peaty soils of the wood's stream and springs. Petts Wood is mostly secondary silver birch (Betula pendula) and pedunculate oak (Quercus robur) woodland that has developed over wet and dry heathland, with the ground floras retaining remants of both: heather (Calluna vulgaris), bell heather (Erica cinerea) and heathland mosses and Cladonia lichens in the drier areas; in wetter areas, grey willow (Salix cinerea) and downy birch (Betula pubescens) are prominent in the canopy with purple moor-grass (Molinia caerulea) and common sedge (Carex nigra)

in the ground flora. Older pedunculate oak woodland has a field layer of bluebell (Hyacinthoides non-scripta) and wood anemone (Anemone nemorosa) with notable species including Solomon's-seal (Polygonatum multiflorum) and lily-of-the-valley. St Paul's Cray Common is now predominantly secondary pedunculate oak and silver birch (Betula pendula) woodland with dense holly (Ilex aquifolium) in the under-storey over what was a mix of heath, acid grassland and gorse scrub. Several hectares at St. Paul's Cray Common and Petts Wood have recently been cleared, sown with heather and are successfully reverting to heathland. The Hawkwood Estate contains further ancient woodland, some old hedgerows and several streams with associated wet grassland. The site also includes important railside land, farmland habitats, and a large pond in the grounds of Cooper's School.

Management provider: Private Ownership and Management

Other designated sites within 30m of the SINC: SCADBURY PARK

NE Priority Habitat records: Deciduous woodland, No main habitat but additional

habitats present

London BAP habitat suitability records: Yes

Protected/Notable Species records: A Beetle, Bluebell, Brambling, Brown Long-eared Bat,

Common Frog, Common Lizard, Common Redpoll, Corn Spurrey, Dunnock, Fieldfare, Greenfinch, Grey Wagtail, Hobby, House Martin, House Sparrow, Kingfisher, Lesser Spotted Woodpecker, Marsh Tit,

Mistle Thrus

INNS Records: A Flowering Plant, Green Alkanet, Himalayan Balsam,

Ring-necked Parakeet, Small Balsam,

Area of Deficiency in Nature Conservation: No

Known projects/initiatives: None.

Summary of Site: St Paul's Green forms an area of species-rich neutral grassland

with broadleaved woodland surrounding the site on all sides, except along St Pauls Wood Hill road. The site covers an area of 3.3ha to the north-east of the borough and forms an entryway to

a network of ancient woodland SINC sites.

## Survey data

Surveyor:	Ellie Mayh	nead
Weather:	Cloudy, di	ry, warm
Date:	11.05.23	
Survey access:	Full	
Level of use:	High	
Management:	Good	
Additional comments on existing man	nagement:	The common is well managed by idverde, under the Scadbury sub-compartment plan dated 09.10.2019 which stipulates "Cut and collect meadow area for hay annually". The surrounding woodland is managed under the Scadbury 'My Forest' Woodland Management Plan.
Priority habitats		
Chalk grassland:	No	
Acid grassland:	No	
Species-rich neutral grassland:	Yes	
Heathland:	No	
Chalk Streams:	No	
Other Rivers and Streams	Yes	
Wetlands:	No	
Reedbeds:	No	
Parks and urban greenspaces:	Yes	
Standing water:	No	
Wasteland:	No	

	Woodland:	Yes	
	Orchard:	No	
	Scrub:	No	
	Native Hedgerows:	No	
Oth	ner important habitats		
	The built environment:		No
	Gardens and allotments:		No
	Churchyards and cemeteries:		No
	Meadows/pastures:		Yes
	Fen, marsh and swamp:		No
	Open landscapes with ancient/	veteran trees:	No
	Habitat survey description:	grassland. The within the centr hawthorn, white woodland along adjoining the new tentral properties.	ant habitat of the site is species-rich neutral re is a small pocket of broadleaved woodland re of the site comprising of pedunculate oak, ebeam, hazel and silver birch. Broadleaved g the western and northern boundaries of the site, eighbouring SINC, comprises various native ng oak, cherry, beech, field maple, silver birch, elm.
Thr	eats and disturbances		
	Redevelopment:	No	
	Intrusive buildings:	No	
	Encroachment / land grab (incl. informal parking):	No	
	Erosion:	No	
	Vehicular erosion:	No	
	Pollution:	No	
	Vandalism:	No	

	Litter:	No
	Dog fouling:	No
	Fly tipping:	No
	Invasive species:	No
	Boundary treatment:	No
	Noise:	No
	Lighting:	No
	Additional comments:	None.
Орр	portunities on site	
	Mowing regime:	No
	Meadow creation:	No
	Wetland creation/enhancement	. No
	Tree / hedgerow planting:	No
	Scrub establishment/ management:	No
	Active tree management:	No
	Deadwood habitat creation:	No
	Wildlife Friendly Planting:	No
	Access opening/delineation/restriction:	No
	Education:	No
	Additional comments:	The site offers good diversity in habitats and habitats are in good condition.
Inte	erest	
	Mammals:	Yes

Birds:	Yes
Reptiles:	Yes
Amphibians:	No
Invertebrates:	Yes
Fish:	No
Higher Plants:	No
Bryophytes:	Yes
Lichen:	Yes
Fungi:	Yes

Explain the importance of the site for these interest features:

During the survey, a range of invertebrates were observed including small blue butterfly, three species of bee including early bumblebee, shield bug and a nursery web spider. There are areas of bare earth within the grassland which, in addition to the diversity of wildflowers and herbs present, reflect the good condition and ecological value of the grassland on site for a wide range of invertebrates. Other species likely to be supported by the site include a diverse assemblage of bird and bat species including rare and notable species for which there are historic records from the site such as lesser spotted woodpecker, song thrush, swift, wood warbler and woodlark. Bats including brown long-eared bat and serotine bat which have both been historically recorded at the site, are likely to use the site for foraging and may commute along the woodland edge.























Changes to habitats since the previo	ous surveys None.	
Management Recommendations:	None.	
Known/relevant existing site manage	ement plan: The common is managed under the Scadbury sub- compartment plan and the surrounding woodland is managed under the Scadbury 'My Forest' Woodland Management Plan both dated 09.10.2019.	
SINC criteria		
Representation:	The site offers good representation of species rich neutral grassland.	
Habitat Rarity:	Species-rich semi-improved neutral grassland is a rare habitat nationally and especially within the urban setting of London.	
Species Rarity:	There are historic records of several species assemblages including rare species at the site, which reflect the habitats present and connectivity with the wider Metropolitan SINC. Records include brown long-eared bat, various woodland birds such as brambling, dunnock, fieldfare, greenfinch, hobby, mistle thrush and lesser spotted woodpecker. There are also records for bird species associated with meadows adjacent to woodlands such as skylark, song thrush, and woodlark.	
Habitat Richness:	N/A	
Species Richness:	The species rich semi-improved neutral grassland supports a diverse assemblage of grasses, herbs and wildflowers comprising, germander speedwell, creeping soft grass, sweet vernal grass, field wood rush, meadow grasses, meadow buttercup, hairy tare vetch, common vetch, knapweed, white clover, bluebell, wild carrot, yellow rattle, mouse ear chickweed, cleavers, yarrow, herb Robert, and occasional ragwort.	
Size:	Although the site is small at just 3.3ha, it represents a significant contribution to the SINC network given the rarity of species-rich neutral grassland, which is also a priority habitat within Bromley and wider in London.	
Species Importance:	N/A	
Ancient Character:	N/A	

Recreatability: Species-rich neutral grassland is rare in Bromley and wider in

Greater London and requires unenriched soils that support floral diversity. Therefore, it is relatively difficult to recreate and can take many years to reach full potential. In addition, broadleaved woodland is restricted in extent within Greater London and takes

a long time to reach maturity.

Typical Urban Character: N/A

Cultural/Historic Character: Woodlands and trees have particular cultural value to people.

Geographic Position: St Paul's Green forms an entryway to a network of SINC sites to

the north including Scadbury Park, St Paul's Cray Common, Pett's Wood and Hawkwood Estate Metropolitan SINC. In addition, Hoblingwell Wood Borough Grade II SINC lies to the

south. Therefore, the site forms a strategic area for

strengthening the adjacent SINC network.

Access: The site is readily accessible on foot from the south at St Pauls

Wood Hill road and from the adjoining SINC from the north and

west.

Use: The site is predominantly used by walkers, including dog

walkers.

Potential: N/A

Aesthetic Appeal: The diverse range of flowering plants, and grasses across the

species-rich grassland and the mature broadleaved woodland

surrounding the site offers aesthetic appeal.

Geodiversity Interest: N/A

#### SINC survey conclusions

SINC Recommendations: ProposedExtension

Summary of recommended change

in SINC designation:

The site meets several of the SINC criteria and is suitable for extension of the adjoining Scadbury Park, St Paul's Cray Common, Pett's Wood and Hawkwood Estate SINC. Given the

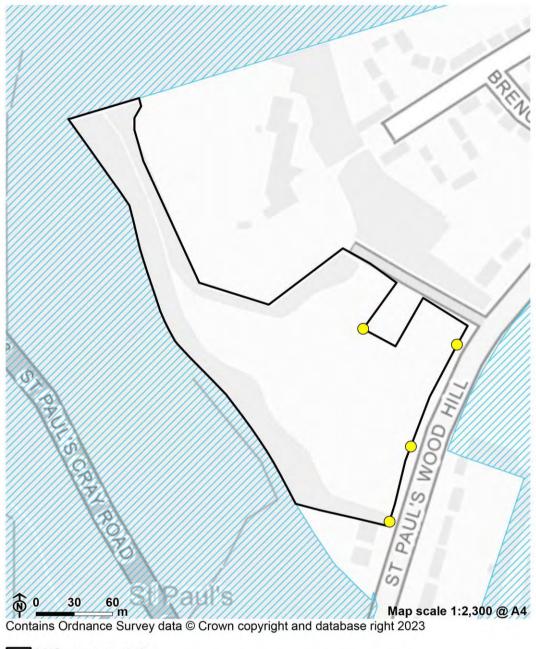
diversity and condition of habitats present within St Paul's Green,

such as species-rich neutral grassland and broadleaved

woodland, the extension of the adjoining SINC to include this site offers a substantial increase in the habitat richness of the

Metropolitan SINC and wider SINC network.





LUC assessment site

O Site access point

Site of Importance for Nature Conservation

### Site information

Site ID:	26	
SINC ID:	N/A	
SINC Grade:	N/A	
SINC Grade change since 2011:		
Grid Reference:	TQ42094	68239
Area (ha):	0.94	
Ward:	Bickley &	Sundridge Ward
Land use:	Outdoor \$	Sports Facilities
Ownership:	London B	sorough of Bromley
SINC Description:	N/A	
Management provider: London E		sorough of Bromley
Other designated sites within 30m of	f the SINC:	N/A
NE Priority Habitat records:		N/A
London BAP habitat suitability record	ds:	Yes
Protected/Notable Species records:		Brown Hairstreak, Common Frog, Stag Beetle
INNS Records:		N/A
Area of Deficiency in Nature Conser	vation:	Yes
Known projects/initiatives:	Wild abou	ut Whitehall (information board)
primarily u short swar		s located in the central north of the borough and is used as a recreational ground. The site is comprised of rd improved grassland with scattered trees, hedgerow and species poor hedgerow. The site is well used, with

about Whitehall' initiative.

a small corner in the north east fenced off as a part of the 'Wild

## Survey data

Surv	eyor:	Rosalind Warwick-Haller
Wea	ther:	Dry windy
Date	:	31.05.23
Surv	ey access:	Full
Leve	el of use:	High
Mana	agement:	Good
Addi	tional comments on existing mar	nagement: N/A
Pric	ority habitats	
	Chalk grassland:	No
	Acid grassland:	No
	Species-rich neutral grassland:	No
	Heathland:	No
	Chalk Streams:	No
	Other Rivers and Streams	No
	Wetlands:	No
	Reedbeds:	No
	Parks and urban greenspaces:	Yes
	Standing water:	Yes
	Wasteland:	No
	Woodland:	No
	Orchard:	No
	Scrub:	Yes

	Native Hedgerows:	Yes	
Oth	er important habitats		
	•		NI-
	The built environment:		No
	Gardens and allotments:		No
	Churchyards and cemeteries:		No
	Meadows/pastures:		No
	Fen, marsh and swamp:		No
	Open landscapes with ancient/v	veteran trees:	No
	Habitat survey description:	broadleaved tree grassland comp white clover, ya mature cherry a was an area of area of longer so overgrown pondo oxeye daisy, braalong the north rose, blackthorn mature ash and and south boun	ominantly improved grassland with scattered ses in the north and south of the site. The prised of perennial rye, cocks-foot, Yorkshire fog, arrow, ragwort. The trees in the south consisted of and London plane trees. In the north of the site semi mature apple trees, adjacent to a fenced sward grassland, deadwood features and an d. This grassland was of similar composition, with amble and young oak saplings. The hedgerow boundary of the site comprised Hawthorne, dog n, bramble, with semi mature apple, cherry, it sycamore. The hedgerow that ran along the east adary comprised of heavily clipped hazel, bramble. A stand of cherry laurel was noted in the
Thre	eats and disturbances		
	Redevelopment:	No	
	Intrusive buildings:	No	
	Encroachment / land grab (incl. informal parking):	No	
	Erosion:	No	
	Vehicular erosion:	No	
	Pollution:	No	

	Vandalism:	No
	Litter:	Yes
	Dog fouling:	Yes
	Fly tipping:	No
	Invasive species:	Yes
	Boundary treatment:	No
	Noise:	No
	Lighting:	No
	Additional comments:	Litter and dog fouling was noticed within the site and around the picnic tables in the north.
Ор	portunities on site	
	Mowing regime:	Yes
	Meadow creation:	No
	Wetland creation/enhancemen	t Yes
	Tree / hedgerow planting:	No
	Scrub establishment/ management:	Yes
	Active tree management:	No
	Deadwood habitat creation:	Yes
	Wildlife Friendly Planting:	Yes
	Access opening/delineation/ restriction:	No
	Education:	No
	Additional comments:	The grassland within the site was predominantly intensively managed. A relaxed mowing regime along the hedgerows and within the scattered trees in the north would create more structural diversity and be of benefit to wildlife such as

invertebrates. The north corner of the site was fenced off and bramble was encroaching, management of this scrub would allow further ground flora diversity. The pond within this area could also be enhanced with marginal planting to be of benefit to amphibians.

#### Interest

Mammals:	Yes
Birds:	Yes
Reptiles:	No
Amphibians:	Yes
Invertebrates:	Yes
Fish:	No
Higher Plants:	No
Bryophytes:	No
Lichen:	No
Fungi:	No

Explain the importance of the

The scattered trees and hedgerows provide foraging and shelter site for these interest features: opportunities for species of bats and birds. The flowering scrub and trees provide suitable habitat for invertebrates and the pond and surrounding linger sward grassland provide both aquatic and terrestrial habitats for amphibians. Deadwood features within the longer sward are of benefit to notable invertebrates such as the stag beetle.























Changes to habitats since the previous surveys N/A Management Recommendations: A relaxed mowing regime would create more floral diversity and provide further habitat for invertebrates. Scrub management and marginal planting will support the terrestrial and aquatic habitats in the north of the site. Known/relevant existing site management plan: N/A SINC criteria N/A Representation: Habitat Rarity: N/A Species Rarity: The blackthorn within the hedgerow and scrub provides suitable habitat for notable invertebrates such as brown hairstreak. Log piles in the north provide habitat for stag beetles and the pond provides aquatic habitat for common frogs. Educational interpretation boards are installed within the site to engage the public with nature and especially some of the notable and rare species. Habitat Richness: N/A N/A Species Richness: Size: The site is of a small size within the urban area, and comprises common habitats which can be found elsewhere within the borough. Species Importance: N/A **Ancient Character:** N/A Recreatability: N/A

Geographic Position: The site is adjacent to a recreation ground to the west and allotments to the north. The site is not linked to the SINC

N/A

N/A

Typical Urban Character:

Cultural/Historic Character:

network. The site provides a green space and stepping stone in

the urban area between other green open spaces.

The site is easily accessible by foot and bike. Access:

The site is likely used by dog walkers and families. Use:

Potential: N/A

Aesthetic Appeal: The flowering trees and scrub provide an appealing visual

aesthetic.

Geodiversity Interest: N/A

### SINC survey conclusions

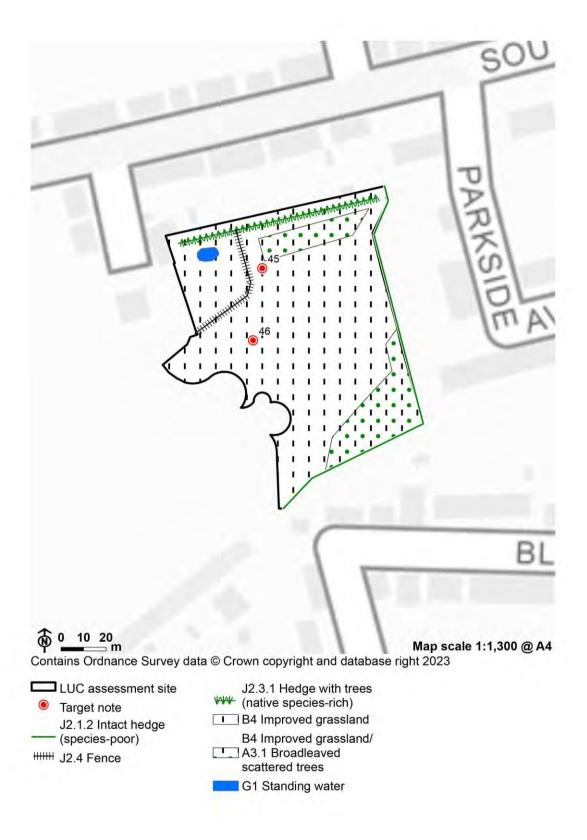
SINC Recommendations: Proposed SINC

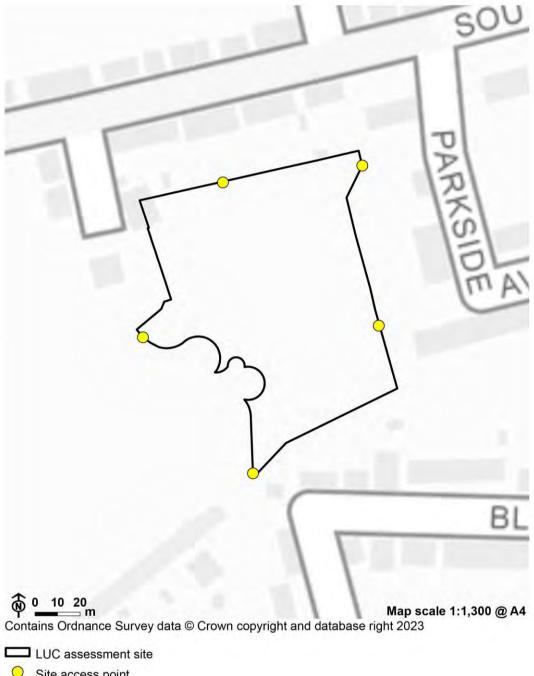
in SINC designation:

Summary of recommended change The site meets a number of the criteria for becoming a local SINC. The site engages the public with local notable species and

supports habitats for notable invertebrates including brown

hairstreak and stag beetle.





O Site access point

London BAP habitat suitability records:

#### Site information

Site ID: 27 SINC ID: ByBI14 SINC Grade: ΒI SINC Grade change since 2011: Grid Reference: TQ3907263904 Area (ha): 181 Ward: New Addington North Ward Land use: Other Urban Fringe LBB, tenanted by farmer Ownership: SINC Description: An interesting ancient woodland on acid soils, with a diversity of structure due to the effects of the great storm of 1987. This is part of a much larger woodland across the Borough boundary in Croydon, where various sections are known as Rowdown Wood and Birch Wood. Foxhill Shaw is an ancient woodland, with a canopy dominated by oak (Quercus sp.) and ash (Fraxinus excelsior), while other parts are plantations of sweet chestnut (Castanea sativa). Silver birch (Betula pendula) is locally dominant. Three ancient coppiced limes (Tilia sp.) that could all be part of a much larger veteran tree, can be found along a track in the northern arm of the wood. The rich ground flora with abundant bluebell (Hyacinthoides non-scripta) includes woodsorrel (Oxalis acetosella), moschatel (Adoxa moschatellina). spiked sedge (Carex spicata) and wood sage (Teucrium scorodonia). An open woodland area in the east of the site is locally dominated by bracken (Pteridium aquilinum). Management provider: Private Ownership and Management Other designated sites within 30m of the SINC: LONG SHAW, BIRCH WOOD, BRADMANSHILL WOOD, ROWDOWN WOOD Deciduous woodland NE Priority Habitat records:

Protected/Notable Species records: Bluebell, Brown Hairstreak, Butcher's-broom,

Yes

Dunnock, Fieldfare, House Martin, House Sparrow, Linnet, Mistle Thrush, Skylark, Song Thrush, Stag Beetle, Starling, Swift, Tawny Owl, Yellowhammer

INNS Records: Ring-necked Parakeet, Snowberry,

Area of Deficiency in Nature Conservation: No

Known projects/initiatives: None

Summary of Site: Wickham Court Farm is a large area of farmland in the west of

the borough. The site is bounded Foxhill Shaw SINC

Metropolitan along the west boundary. The 181ha site comprises arable fields, including wheat and rape seed, horse pastures, improved grassland, and multiple hedgerows and mature lines of

trees. In the north east of the site there are historic roman

remains within the improved grassland fields.

## Survey data

Surveyor:	Rosalind \	Warwick-Haller
Weather:	Hot, windy	<i>'</i>
Date:	20.06.23	
Survey access:	Full	
Level of use:	High	
Management:	Satisfacto	ry
Additional comments on existing man	nagement:	The site is intensively managed for farming purposes The hedgerows and tree lines show signs of enrichment, and therefore do not provide as high ecological value as they should.
Priority habitats		
Chalk grassland:	No	
Acid grassland:	No	
Species-rich neutral grassland:	No	
Heathland:	No	
Chalk Streams:	No	
Other Rivers and Streams	No	
Wetlands:	No	
Reedbeds:	No	
Parks and urban greenspaces:	No	
Standing water:	No	
Wasteland:	No	
Woodland:	No	

Rosalind Warwick-Haller

	Orchard:	No	
	Scrub:	No	
	Native Hedgerows:	Yes	
Oth	ner important habitats		
	The built environment:		No
	Gardens and allotments:		No
	Churchyards and cemeteries:		No
	Meadows/pastures:		No
	Fen, marsh and swamp:		No
	Open landscapes with ancient/	veteran trees:	No
	Habitat survey description:	fields. In the no grassland fields comprised of de abundant ragwa separated by separated by separated by separated by separated by separated through the site the fook, field maple tree lines and h	the site comprised of arable wheat and rape seed orth of the site there were a number of improved is that were being used as horse paddocks. These ominant perennial rye and cocks-foot grass with ort. The fields in the north of the site were pecies poor hedgerows, including hawthorn and asional mature oak. These hedgerows were gh intensive cutting back. In the centre and south itelds are divided by tree line comprising mature e, hawthorn, blackthorn, beech and hazel. The nedgerows provide ecological connectivity within the wider area including the adjacent SINC
Thr	reats and disturbances		
	Redevelopment:	No	
	Intrusive buildings:	No	
	Encroachment / land grab (incl. informal parking):	No	
	Erosion:	Yes	
	Vehicular erosion:	Yes	
	Pollution:	Yes	

	Vandalism:	No
	Litter:	No
	Dog fouling:	No
	Fly tipping:	No
	Invasive species:	No
	Boundary treatment:	
	Noise:	No
	Lighting:	No
	Additional comments:	Erosion and pollution from decades of farming practices. Vehicular access around the field edges and along hedgerows Abundant signs of nutrient enrichment throughout the site.
Ор	portunities on site	
	Mowing regime:	Yes
	Meadow creation:	Yes
	Wetland creation/enhancemer	nt No
	Tree / hedgerow planting:	Yes
	Scrub establishment/ management:	No
	Active tree management:	Yes
	Deadwood habitat creation:	Yes
	Wildlife Friendly Planting:	Yes
	Access opening/delineation/ restriction:	No
	Education:	No
	Additional comments:	Meadow creation within the improved grassland fields in the north of the site. The hedgerows within site could be made species diverse through native planting.

#### Interest

Mammals:	Yes
Birds:	Yes
Reptiles:	Yes
Amphibians:	No
Invertebrates:	Yes
Fish:	No
Higher Plants:	No
Bryophytes:	No
Lichen:	No
Fungi:	No
Explain the importance of the site for these interest features:	The extensive farmland, hedgerows, and lines of mature trees provide a large diversity of habitat for badger, bat, bird, reptile and invertebrate species.

































#### Changes to habitats since the previous surveys N/A

Management Recommendations: The site is intensively managed for farming and horse

paddocks. These fields are of low ecological value.

The areas of higher ecological value are the

hedgerows and lines of trees. The hedgerows would benefit from additional native planting to increase the diversity and benefit to wildlife. The hedgerows also have signs of erosion and enrichment at the base

which could be improved through vehicle

management and less intensive farming methods. There is currently little or no buffer between the tree lines, hedgerows and the arable fields. Implementing a grassland buffer will enhance the ecological value and provide further habitats for invertebrates and small mammals. Planting further hedgerows to create linear connectivity between the woodland parcels that

border the site.

Known/relevant existing site management plan: None

SINC criteria

Representation: N/A

Habitat Rarity: N/A

Species Rarity: The site provides opportunities for a range of bat species to

forage and roost. The site includes multiple badger setts and provides suitable habitats for rare and notable bird species such

as skylark and yellowhammer.

Habitat Richness: H/A

Species Richness: N/A

Size: The site is large area of farmland (181ha) which connects small

areas of ancient woodland SINCs..

Species Importance: N/A

Ancient Character: Roman remains in the north of the site, adjacent to the church.

Recreatability: Given the size of the site and the number of mature trees, it is

unlikely to be recreatable

Typical Urban Character: N/A

Cultural/Historic Character: The remains attract people to visit.

The large site provides a functional and ecological connection Geographic Position:

between the woodland parcels, including thr SINC, adjacent to

the Site.

There is no public access to the majority of the site, there are Access:

PRoWs within the north improved grassland fields.

Use: The small area of the site that is accessible to the public is likely

to be used predominantly by local residents and for recreational

walks.

Potential: There is an opportunity to turn the improved grassland fields in

> the north of the site into species-rich grassland through varied mowing regimes and overseeding. Also the creation of species rich verges and field margins and hedgerow planting to increase

species diversity.

Aesthetic Appeal: N/A

N/A Geodiversity Interest:

### SINC survey conclusions

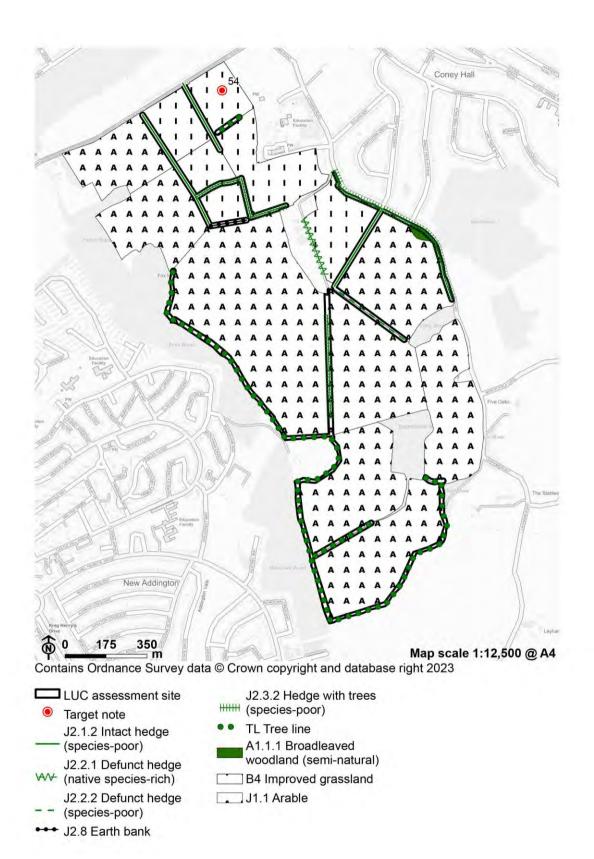
SINC Recommendations: Proposed SINC

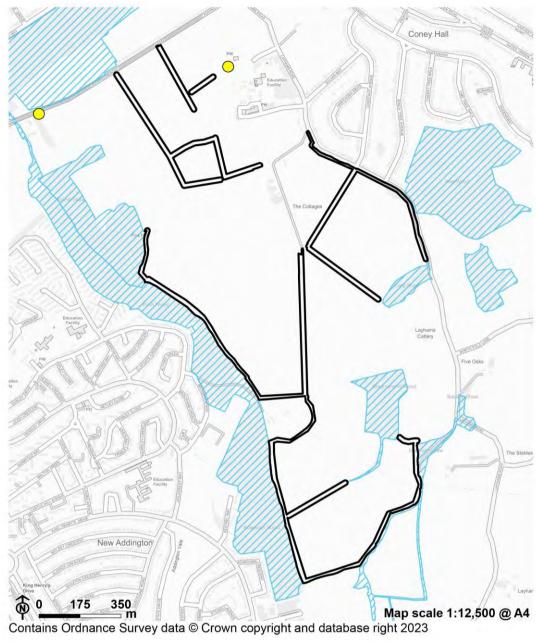
in SINC designation:

Summary of recommended change The network of hedgerows and tree lines within the site provides functional and ecological connection between the adjacent three SINCs and further areas of ancient woodland habitat, and

provides suitable habitat for notable species. These habitats

meet several criteria at the Local SINC level.





LUC assessment site

O Site access point

Site of Importance for Nature Conservation

### Site information

Site ID:	28	
SINC ID:	N/A	
SINC Grade:	N/A	
SINC Grade change since 2011:		
Grid Reference:	TQ35278	69614
Area (ha):	0.54	
Ward:	Penge &	Cator Ward
Land use:	Parks and	d Gardens
Ownership:	London B	orough of Bromley
SINC Description:	N/A	
Management provider:	London B	orough of Bromley
Other designated sites within 30m or	f the SINC:	N/A
NE Priority Habitat records:		N/A
London BAP habitat suitability records:		Yes
Protected/Notable Species records:		Stag Beetle
INNS Records:		A Flowering Plant, Evergreen Oak,
Area of Deficiency in Nature Conservation:		Yes
Known projects/initiatives:	Gravel Ga	arden for pollinator plants
Summary of Site:	surrounde improved also a por	Gardens is located in the north east of the borough, ed by urban development. The site comprised areas of grassland, scrub and mixed scattered trees. There was not being created at the time of the site visit. Within the d north of the site were areas of raised beds with

that manage the park.

community allotments. There is also an active 'Friends of' group

# Survey data

Surveyor:	Rosalind Warwick-Haller
Weather:	Dry, warm, sunny, windy
Date:	31.05.23
Survey access:	Full
Level of use:	High
Management:	Good
Additional comments on existing mar	nagement: The grass is cut to a short sward for people to use and the scrub is maintained to be kept off the pathways.
Priority habitats	
Chalk grassland:	No
Acid grassland:	No
Species-rich neutral grassland:	No
Heathland:	No
Chalk Streams:	No
Other Rivers and Streams	No
Wetlands:	No
Reedbeds:	No
Parks and urban greenspaces:	Yes
Standing water:	No
Wasteland:	No
Woodland:	No
Orchard:	No

	Scrub:	Yes	
	Native Hedgerows:	No	
Oth	er important habitats		
	The built environment:		No
	Gardens and allotments:		Yes
	Churchyards and cemeteries:		No
	Meadows/pastures:		No
	Fen, marsh and swamp:		No
	Open landscapes with ancient/	veteran trees:	No
	Habitat survey description:	grassland with The grassland plantain, dock, included mature were spread the site boundaries and bramble. In	mix of short sward, dominant perennial rye, scattered mixed trees and ornamental planting. species included cocks-foot, white clover, ribwort yarrow, and cranesbill. The scattered trees e oak, yew, willow, ash and sycamore. There roughout the site, with concentrations along the s. The scrub was a mixture of ornamental shrubs in the centre of the site was a small rose garden. In e site was a set of raised beds with fruits and its.
Thr	eats and disturbances		
	Redevelopment:	No	
	Intrusive buildings:	No	
	Encroachment / land grab (incl. informal parking):	No	
	Erosion:	Yes	
	Vehicular erosion:	No	
	Pollution:	No	
	Vandalism:	No	
	Litter:	No	

	Dog fouling:	No
	Fly tipping:	No
	Invasive species:	No
	Boundary treatment:	No
	Noise:	No
	Lighting:	No
	Additional comments:	Some of the grassland was being eroded through heavy use to bare ground.
Opp	portunities on site	
	Mowing regime:	Yes
	Meadow creation:	No
	Wetland creation/enhancement	Yes
	Tree / hedgerow planting:	No
	Scrub establishment/ management:	No
	Active tree management:	No
	Deadwood habitat creation:	No
	Wildlife Friendly Planting:	Yes
	Access opening/delineation/restriction:	No
	Education:	No
	Additional comments:	Areas of grassland along the boundaries could be left to grow long to create structural diversity within the grassland. A more relaxed mowing regime would also lead to further species diversity. The inclusion of further wildlife friendly planting to benefit invertebrates could be included into the ornamental

for small mammals and birds.

flowerbeds. The pond was currently being created/refurbished, and will be of benefit to amphibians and provide a water source

#### Interest

Mammals:	Yes
Birds:	Yes
Reptiles:	No
Amphibians:	No
Invertebrates:	Yes
Fish:	No
Higher Plants:	No
Bryophytes:	No
Lichen:	No
Fungi:	No
Explain the importance of the site for these interest features:	The scattered trees and scrub provide suitable habitat for bats, birds and small mammals to forage and shelter. The scrub and ornamental planting provides suitable habitat for common invertebrates.





















Changes to habitats since the previous surveys N/A

Management Recommendations: Within the site small strips and buffers of the improved

grassland could have a more varied mowing regime to

create more structural and floral diversity.

 Marginal planting and deadwood feature creation around the new pond area to provide opportunities for invertebrates and amphibians.

 Planting of shrub and scrub with known benefit to wildlife and notable species such as blackthorn.

Known/relevant existing site management plan: None

SINC criteria

N/A Representation:

N/A **Habitat Rarity:** 

Species Rarity: N/A

Habitat Richness: N/A

N/A Species Richness:

Size: The small site offers a green space within a densely urban

environment.

N/A Species Importance:

**Ancient Character:** N/A

Recreatability: The mature trees and scrub are not easily re-creatable given the

time taken to reach maturity.

Typical Urban Character: N/A

Cultural/Historic Character: N/A

Geographic Position: The site is located in the north of the borough. Winsford Gardens

> is also located in an area of deficiency, and is within a densely urban area. The site is ecologically linked to a small area of allotments to the south and is a stepping stone of green spaces across the north of the borough. This site offers important

access to nature

Access: The site has multiple access point and is easily accessible for all

with wide paths. The gardens are run by a local group which use local funds and grants to create wildlife areas including a gravel garden. The site also engages the public with engagement and

information boards.

Use: The site is likely mainly used by locals and families.

Potential: Creation of areas of species-rich grassland through varied

mowing regimes, planting of marginal plants, deadwood features around the new pond. Planting of species that are of known

benefit to notable species.

Aesthetic Appeal: The flowering ornamental planting and mature trees provide a

visual aesthetic appeal in a predominantly urban environment. The garden provides an area of peace and quiet and includes

lots of seating areas.

Geodiversity Interest: N/A

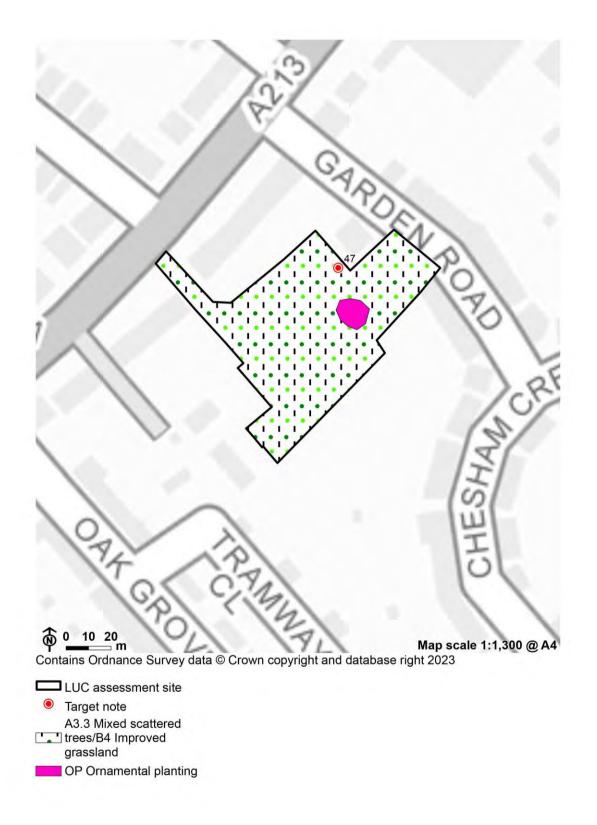
### SINC survey conclusions

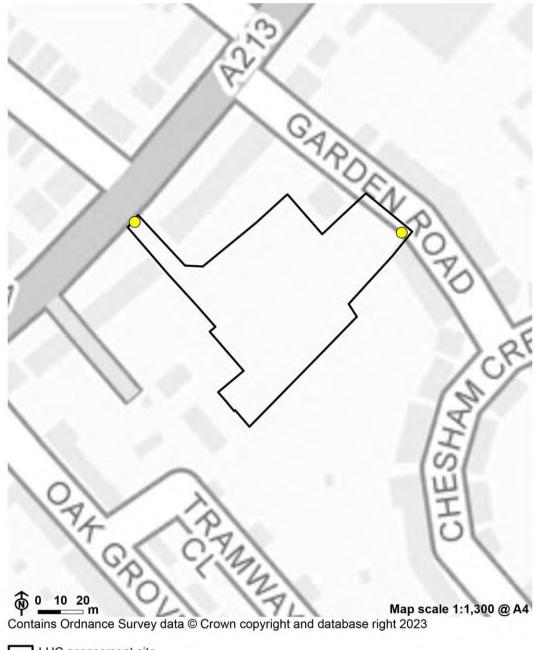
SINC Recommendations: Preliminary SINC - not yet recommended for designation

Summary of recommended change in SINC designation:

The site does not currently meet the criteria of Local SINC quality or diversity. Through habitat restoration and further management there is opportunity for this site to be reviewed for

consideration as Preliminary SINC in future.





LUC assessment site

O Site access point

Summary of Site:

### Site information

Site ID:	3	
SINC ID:	N/A	
SINC Grade:	N/A	
SINC Grade change since 2011:		
Grid Reference:	TQ36418	70142
Area (ha):	11.38	
Ward:	Penge & Cator Ward	
Land use:	Parks and	d Gardens
Ownership:	London B	orough of Bromley
SINC Description:	N/A	
Management provider:	Private O	wnership and Management
Other designated sites within 30m of the SINC: N/A		
NE Priority Habitat records:		Deciduous woodland
London BAP habitat suitability records:		Yes
Protected/Notable Species records:		Common Pipistrelle, Daubenton's Bat, European Eel, Fieldfare, Grey Wagtail, Lesser Noctule, Little Egret, Mistle Thrush, Myotis Bat species, Noctule Bat, Nyctalus Bat species, Redwing, Rock Stonecrop, Song Thrush, Soprano Pipistrelle, Stag Beetle, Starlin
INNS Records:		Japanese Knotweed, Ring-necked Parakeet, Turkey Oak,
Area of Deficiency in Nature Conservation:		No
rich grassl		supports habitat of Local SINC quality, including species land, hedgerows and scattered trees, and therefore the d be designated as such.

Cator Park lies to the north-west of the borough and comprises a

large recreational park of an area of 11ha with routes for walking and cycling. There is also a childrens' play area which contains equipment for young children aged five to 13. The park is bound by holly hedges and mature tree lines. Chaffinch Brook, which is a channelised watercourse, flows south to north through the park and connects with the River Pool at New Beckenham SINC. Predominant habitats of Cator Park are amenity grassland, scattered mature trees and mixed broadleaved and coniferous tree lines. Within the north-west of the park, there is an extensive fenced area of dense scrub containing scattered mature broadleaved trees, which is developing to secondary woodland. To the south of Cator Park, there is an area of newly planted parkland associated with the private residential area, which supports species-poor semi-improved grassland and scattered ornamental and native trees.

### Survey data

Surveyor:	Ellie Mayead
Weather:	Overcast with intermittent rain showers
Date:	10.05.23
Survey access:	Partial
Level of use:	High
Management:	Good
Additional comments on existing man	nagement: The site is managed by idverde under the Cator Park Management Plan. The site is well managed for recreational use especially by families. However, the large areas of amenity grassland at Cator Park are frequently mown, therefore, these are currently of low ecological value.
Priority habitats	
Chalk grassland:	No
Acid grassland:	No
Species-rich neutral grassland:	No
Heathland:	No
Chalk Streams:	No
Other Rivers and Streams	Yes
Wetlands:	No
Reedbeds:	No
Parks and urban greenspaces:	Yes
Standing water:	No
Wasteland:	No

	Woodland:	Yes	
	Orchard:	No	
	Scrub:	Yes	
	Native Hedgerows:	Yes	
Oth	ner important habitats		
	The built environment:		No
	Gardens and allotments:		No
	Churchyards and cemeteries:		No
	Meadows/pastures:		No
	Fen, marsh and swamp:		No
	Open landscapes with ancient/veteran trees:		No
	Habitat survey description:	The main parkland of Cator Park supports individual trees, tree clusters and tree lines of a diverse range of native species including Scots pine, pedunculate oak, poplar species, ash, sycamore, field maple, rowan and hawthorn. The amenity grassland is predominantly close-mown perennial ryegrass. To the south of Cator Park, the young planted trees within the parkland associated with the private residential area include predominantly ornamental and fruit trees such as tulip tree, common lime, katsura tree, beech, field maple, strawberry tree, plum, Antartica beech tree, plane trees, cedar and pines. The species-poor semi improved neutral grassland associated with the private residential area supports the most herbs, wildflowers and grasses at Cator Park and comprises predominantly perennial rye-grass, meadow grass, meadow foxtail, barren brome, and meadow buttercup, frequent creeping buttercup, dandelion species, greater plantain, early forget-me-not, mouse-ear chickweed and yarrow, and locally abundant corn speedwell, creeping cinquefoil and ragwort.	
Thr	eats and disturbances		
	Redevelopment:	Yes	
	Intrusive buildings:	No	

	Encroachment / land grab (incl. informal parking):	No
	Erosion:	No
	Vehicular erosion:	No
	Pollution:	No
	Vandalism:	No
	Litter:	Yes
	Dog fouling:	No
	Fly tipping:	No
	Invasive species:	No
	Boundary treatment:	No
	Noise:	No
	Lighting:	No
	Additional comments:	Due to the high level of recreational activity at Cator Park, there was litter present across the site.
Ор	portunities on site	
	Mowing regime:	Yes
	Meadow creation:	Yes
	Wetland creation/enhancemen	t Yes
	Tree / hedgerow planting:	Yes
	Scrub establishment/ management:	Yes
	Active tree management:	Yes
	Deadwood habitat creation:	Yes
	Wildlife Friendly Planting:	Yes

Access opening/delineation/ restriction:

Yes

Education:

Yes

Additional comments:

In association with the 'Brilliant Butterflies' initiative, opportunities for relaxing mowing in certain areas should be sought in association with planting additional nectar sources in the form of wildflowers elsewhere across the site to the west of Chaffinch Brook. Increasing the structural complexity of the grassland will improve its value to invertebrates, small mammals, birds and reptiles whilst also enhancing the aesthetic value of the park through creating ecological 'interest' areas. The hedgerows surrounding the park are species poor, comprising predominantly holly. These would benefit from planting additional native shrub and tree species to improve the diversity and structure of hedges. Investigate opportunities for channel naturalisation of Chaffinch Brook and The Beck to enhance the ecological value of the watercourse in order to strengthen the SINC network through offering an expansion of good quality river habitat at Pool River. In the absence of channel naturalisation, in-channel modifications could be made for aquatic invertebrates and fish. through naturalising the channel bed to retain gravels and pebbles, and installing floating reedbeds and marginal vegetation. Investigate opportunities for enhancing the area of dense scrub and scattered trees to create a wildlife area which falls under management as part of Cator Park, but which only provides public access as part of guided walks or to particular interested community groups such as 'Friends of' groups who may support in the management of the site. Creating a mosaic of open herb rich grassland, scattered scrub, dense scrub and broadleaved woodland would offer enhanced habitat suitability over the long term for invertebrates, reptiles, small mammals, birds and bats rather than succession to closed canopy broadleaved woodland. There may also be opportunity for wetland influence from The Beck and adjacent Chaffinch Brook to create wet meadow features.

#### Interest

Mammals: Yes

Birds: Yes

Reptiles: No

Amphibians: No

Invertebrates:	Yes
Fish:	Yes
Higher Plants:	No
Bryophytes:	No
Lichen:	No
Fungi:	No

Explain the importance of the

The extensive area of the park, and diversity of habitats present site for these interest features: offers a range of habitats which could support a diverse assemblage of bat, bird and invertebrate species. Additionally, there is a bat box on one of the Scots pine trees along the northern perimeter of the site.









































Changes to habitats since the previous surveys N/A

Management Recommendations: The grassland a

The grassland associated with the private residential area is the most species rich at Cator Park, and would benefit from management to further enhance the species diversity with the aim of creating species-rich grassland. This could be achieved through appropriate management to prevent nutrient enrichment and dominant weeds, and complimented by sowing yellow rattle to prevent competition by vigorous grasses such

as perennial ryegrass.

Known/relevant existing site management plan: Cator Park Management Plan

SINC criteria

Representation: N/A

Habitat Rarity: N/A

Species Rarity: Cator Park is likely to support a diverse assemblage of bat

species due to the provision of terrestrial and aquatic foraging and commuting habitat. There are records of common and soprano pipistrelle, Daubenton's bat, Lesser noctule, and Myotis bat species within Cator Park. The presence of the Pool River increases the diversity of bird species likely to be present at Cator Park, and there are records of several notable riparian birds including Little Egret and Grey Wagtail. Due to the expansive size of the park and the numerous mature trees present in addition to dense undisturbed scrub, the park is also likely to support a range of nesting bird species including rare and notable species such as Song Thrush, for which there are

records within the Park.

Habitat Richness: Cator Park supports a range of habitats including freshwater,

mature trees, dense scrub and semi-improved grassland.

Species Richness: N/A

Size: Cator Park is a large recreational park of a total area of 11ha,

which extends the SINC network along the Pool River.

Species Importance: N/A

Ancient Character: N/A

Recreatability: Due to the range of habitats which are present at the site,

including the canalised stream which connects the site to the River Pool at New Beckenham SINC to the north, the site's character is not re-creatable, despite the presence of some re-creatable habitats within such as amenity grassland. Additionally the presence of mature trees, native hedgerows and scrub woodland, demonstrates that features of this site would take a

long time to reach maturity if the site were re-created.

Typical Urban Character: N/A

Cultural/Historic Character: N/A

Geographic Position: Chaffinch Brook, which flows through Cator Park into River Pool

at New Beckenham, offers direct hydrological connectivity between the site and the downstream River Pool at New Beckenham SINC. The adjacent Borough Grade II SINC, which lies north of Cator park, is designated due to its gravel bottom

with natural banks supporting diverse marginal plant

communities. Therefore, Cator Park offers strategic connectivity with the wider SINC network and although it is a modified channel, Chaffinch Brook forms part of a wider blue corridor which extends north through New Beckenham and a newly restored section north of Worsley Bridge Road towards

Southend. Beyond Bromley, the River Pool forms a designated

SINC between Southend and Catford.

Access: The site is readily accessible on foot, by bike, wheelchair or

pushchair along the Waterlink Ways Sustrans route which passes through Canton Park and joins the Pool River leading north over Lennard Road towards Southend. There are

tarmacked routes throughout the park which allow access to a

wide range of users.

Use: The park is predominantly used by young families and forms a

recreational route for walking, cycling, running, dog walking.

Potential: The park offers potential for enhancing the local wildlife resource

through minor changes in mowing regimes, and meadow management and improving the structure and species richness of hedgerows. There is also opportunity for making substantial improvements to the ecological value of the habitats on site through enhancements to the river channel and through bringing the area of dense scrub into management. The newly planted

trees to the south of Cator Park hold potential for the development of a rich and interesting parkland setting.

Aesthetic Appeal: The mature and leafy appearance of this urban park and range

of habitats present including the Pool River offers aesthetic appeal. Additionally, the newly planted parkland to the south of Cator Park contains a diverse assemblage of ornamental flowering and fruiting trees which will offer aesthetic interest throughout the seasons once they reach maturity.

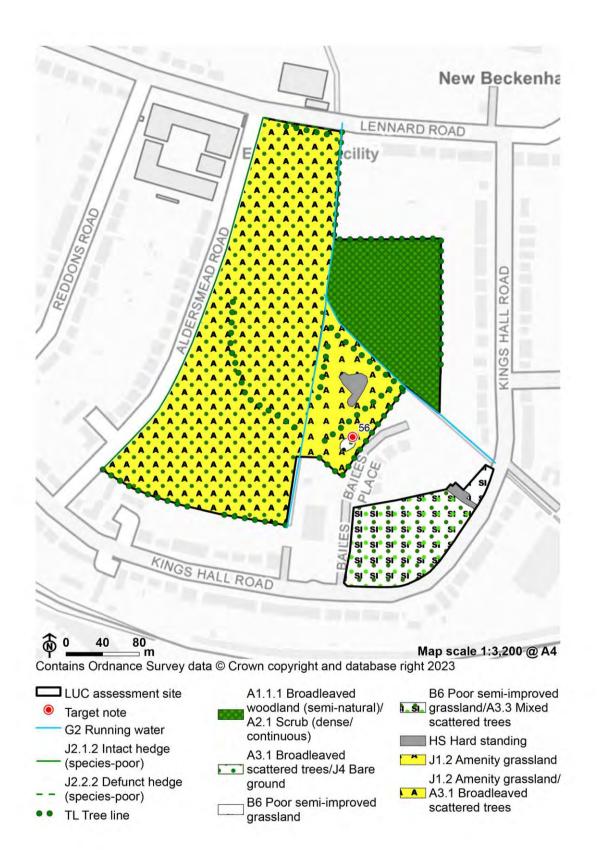
Geodiversity Interest: N/A

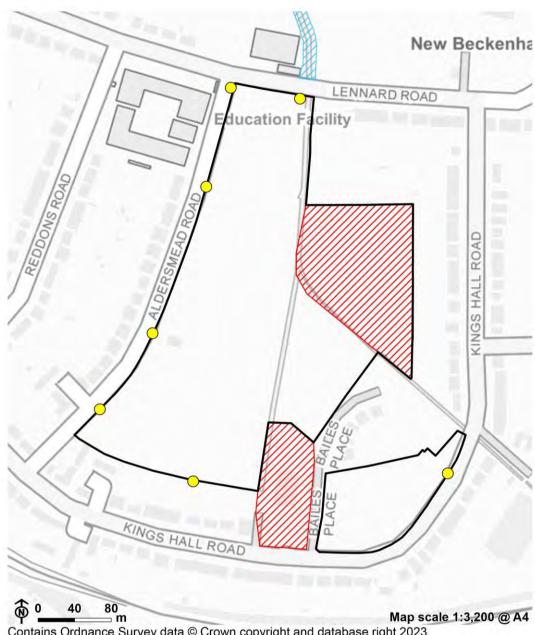
### SINC survey conclusions

SINC Recommendations: Proposed SINC

Summary of recommended change in SINC designation:

Cator Park supports a diverse range of habitats of Local SINC quality and diversity including freshwater and terrestrial habitats. In addition, the site offers strategic connection with River Pool at New Beckenham SINC to the north, which is a Borough Grade II SINC. Therefore, the site should be designated as a Local SINC in order to strengthen the SINC network.





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LUC assessment site

Site access point

Site of Importance for Nature Conservation

Site accessibility issue

#### Site information

Site ID: 4 SINC ID: ByL05 SINC Grade: ı SINC Grade change since 2011: Grid Reference: TQ4761864225 4 57 Area (ha): Chelsfield Ward Ward: Natural and Semi-natural Urban Greenspace Land use: Ownership: London Borough of Bromley SINC Description: A long narrow site, mainly used by dog walkers. It provides a safe route to avoid the adjacent road for both pedestrians and horse riders, the latter along a permissive bridleway. The grassland has many species found in meadows including common knapweed (Centaurea nigra), oxeye daisy (Leucanthemum vulgare), wild carrot (Daucus carota) and common sorrel (Rumex acetosa). Cowslip (Primula veris) and salad burnet (Sanguisorba minor) are both unusual species for London and reflect the underlying chalk bedrock. Numerous species of legume are present including red clover (Trifolium pretense), lesser trefoil (Trifolium dubium), black medick (Medicago lupulina), hairy tare (Vicia hirsuta), smooth tare (Vicia tetrasperma), common vetch (Vicia sativa) and grass vetchling (Lathyrus nissolia). Hedges and planted scrub of hazel (Corylus avellana), hawthorn (Crataegus monogyna) and field maple (Acer campestre) with young ash trees (Fraxinus excelsior) provide structure around the site. Wild clematis (Clematis vitalba) sprawls over large areas of scrub and ground in the north west of the site. Much of the grassland is cut once a year as a hay meadow, allowing wild flowers to grow and set seed. The site provides extensive views towards the north, an uncommon feature for open spaces in this area. Management provider: London Borough of Bromley

Deciduous woodland, Lowland calcareous grassland

Other designated sites within 30m of the SINC: N/A

NE Priority Habitat records:

-

London BAP habitat suitability records: Yes

Protected/Notable Species records: House Sparrow, Swift

INNS Records: N/A

Area of Deficiency in Nature Conservation: No

Known projects/initiatives: None

Summary of Site: Chelsfield Green is located in the east of the borough, next to

Chelsfield Station. The site comprised a thin strip of calcareous grassland bounded by dense scrub and broadleaved woodland. The site was likely predominantly used by locals for walking and

cycling.

## Survey data

Surv	eyor:	Rosalind Warwick-Haller
Wea	ther:	Dry, hot
Date	:	13.06.23
Surv	rey access:	Full
Leve	el of use:	High
Man	agement:	Good
Addi	tional comments on existing mar	nagement: Pathways have been cut through the grassland so tha the longer sward is not trampled.
Pric	ority habitats	
	Chalk grassland:	Yes
	Acid grassland:	No
	Species-rich neutral grassland:	No
	Heathland:	No
	Chalk Streams:	No
	Other Rivers and Streams	No
	Wetlands:	No
	Reedbeds:	No
	Parks and urban greenspaces:	No
	Standing water:	No
	Wasteland:	No
	Woodland:	Yes
	Orchard:	No

Scrub:	Yes	
Native Hedgerows:	Yes	
er important habitats		
The built environment:		No
Gardens and allotments:		No
Churchyards and cemeteries:		No
Meadows/pastures:		Yes
Fen, marsh and swamp:		No
Open landscapes with ancient/	veteran trees:	No
Habitat survey description:	around the edg sycamore, cher parsley. The gr of the site, the foot, crested do	omprise broadleaved woodland and dense scrub ges of the site, comprising mature ash, hazel, rry, oak and bramble, ivy, dog rose and cow rassland is split into two large fields in the centre species comprise soft brome, false oat, cocks ogtail, corkyfruit waterdropwort, red clover, id and mugwort.
eats and disturbances		
Redevelopment:	No	
Intrusive buildings:	No	
Encroachment / land grab (incl. informal parking):	No	
Erosion:	Yes	
Vehicular erosion:	No	
Pollution:	No	
Vandalism:	No	
Litter:	Yes	
Dog fouling:	Yes	
	rer important habitats The built environment: Gardens and allotments: Churchyards and cemeteries: Meadows/pastures: Fen, marsh and swamp: Open landscapes with ancient/ Habitat survey description:  eats and disturbances Redevelopment: Intrusive buildings: Encroachment / land grab (incl. informal parking): Erosion: Vehicular erosion: Pollution: Vandalism: Litter:	Part of the site, the foot, crested do pyramidal orch  Peats and disturbances  Redevelopment:  No  Intrusive buildings:  Frosion:  No  Pollution:  No  Vandalism:  No  No  Pollution:  The built environment:  Gardens and allotments:  Churchyards and cemeteries:  Meadows/pastures:  Fen, marsh and swamp:  Open landscapes with ancient/veteran trees:  The habitats or around the edg sycamore, che parsley. The groof the site, the foot, crested do pyramidal orch  No  Intrusive buildings:  No  Pollution:  No  Vandalism:  No  Yes

Fly tipping: Yes Invasive species: No Boundary treatment: No No Noise: Lighting: No Additional comments: Due to the high usage by dog walkers there was considerable amounts of dog fouling and litter within the woodland. In the eastern field there were signs of erosion over the edges if the cut pathways. Opportunities on site Mowing regime: Nο Meadow creation: No Wetland creation/enhancement No Tree / hedgerow planting: Yes Scrub establishment/ Yes management: No Active tree management: Deadwood habitat creation: Yes No Wildlife Friendly Planting: Access opening/delineation/ No restriction: Education: No Additional comments: The scrub within the woodland, especially the bramble should be thinned to create glades and allow further diversity in the ground flora. The woodland also provides suitable locations for woodpiles and further tree planting. Along the north boundary

across the site.

there is opportunity to plant scrub to create linear connectivity

#### Interest

Mammals:	Yes
Birds:	Yes
Reptiles:	Yes
Amphibians:	No
Invertebrates:	Yes
Fish:	No
Higher Plants:	No
Bryophytes:	No
Lichen:	No
Fungi:	No
Explain the importance of the site for these interest features:	The grassland, woodland and scrub habitat provides large areas suitable for mammals, birds, reptiles and invertebrates to forage and shelter.





















Changes to habitats since the previous surveys N/A

Management Recommendations: Scrub thinning within the woodland to create small

glades would allow a more diverse woodland floor. Creation of deadwood features will provide suitable habitat for invertebrates and reptiles. Hedgerow shrub planting, with known benefit to wildlife along the north boundary to create linear connectivity through the site

Known/relevant existing site management plan: None

SINC criteria

Representation: N/A

Habitat Rarity: Good quality, species-rich calcareous grassland is a rare habitat

within the borough and urban setting of London.

Species Rarity: Abundant pyramidal orchid within the site. The woodland and

scrub provides suitable foraging and nesting habitat for notable

species such as house sparrow.

Habitat Richness: N/A

Species Richness: The habitats on site, including the broadleaved woodland,

calcareous grassland and native hedgerow have a high level of species diversity. The site supports a diverse range of faunal

species, such as bats, birds, invertebrates and reptiles.

Size: A large area of good quality calcareous grassland habitat.

Species Importance: N/A

Ancient Character: N/A

Recreatability: N/A

Typical Urban Character: N/A

Cultural/Historic Character: N/A

Geographic Position: The site is located on the edge of the urban area, next to

Chelsfield station and provides a quiet green area for people to

use.

Multiple access points and flat pathways to allow use by a range Access:

of people.

Use: The site is likely to be mainly used by local people for walking.

The site also provides seating in a quiet green space.

N/A Potential:

The sites mixture of leafy broadleaved woodland and calcareous Aesthetic Appeal:

grassland provide a visual aesthetic appeal.

Geodiversity Interest: N/A

### SINC survey conclusions

SINC Recommendations: ProposedUpgrade

in SINC designation:

Summary of recommended change The SINC meets number of criteria to be upgraded to a Borough II SINC. The site supports a substantial area of calcareous grassland and species-rich broadleaved woodland. The SINC is

easily accessible by locals and residents from further afield.

