

EXTRACT

SINC SURVEY

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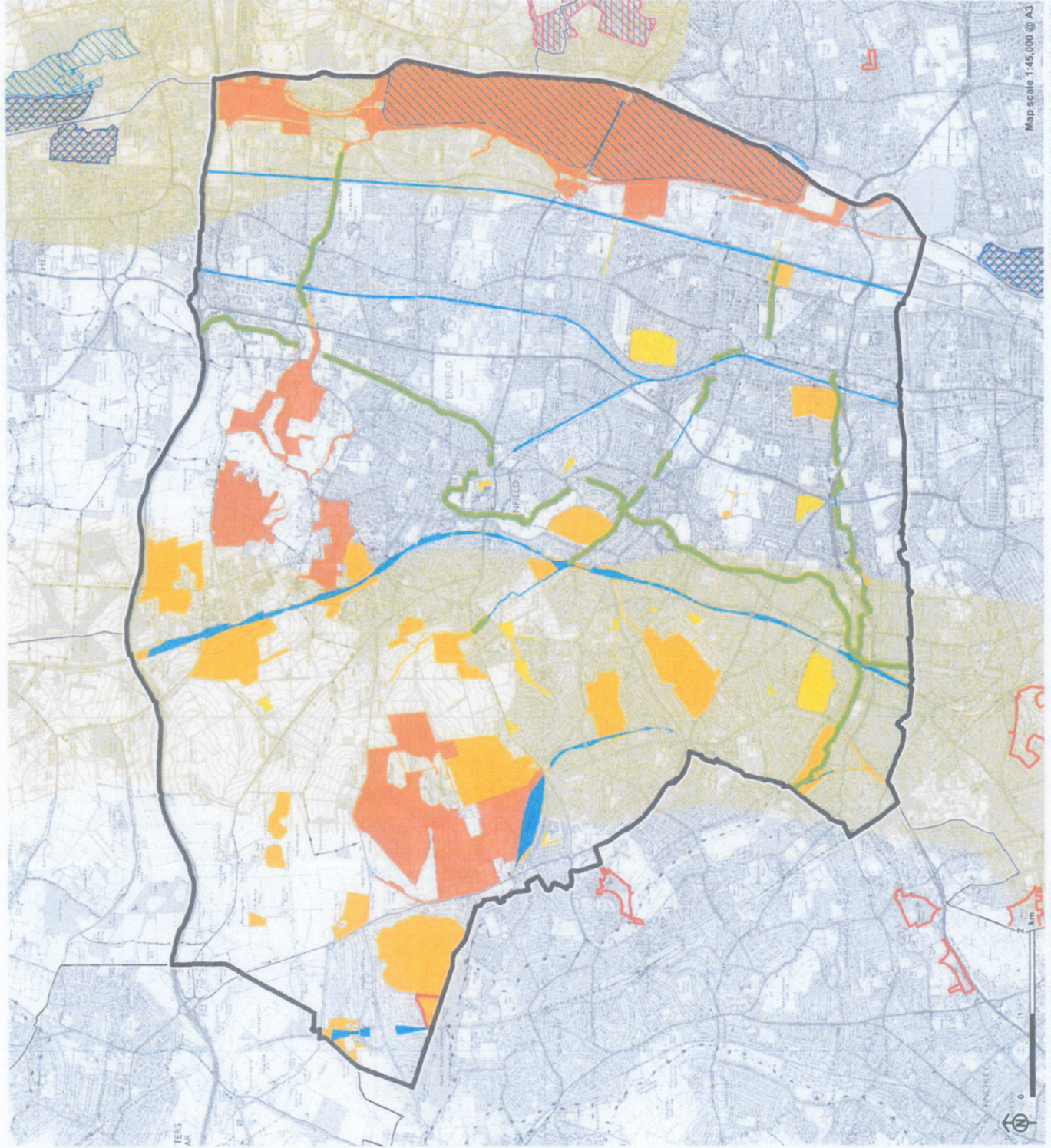
REVIEW.

Appendix A

Figure 1.1-1.3: Biodiversity Assets in the Borough and Figure 1.2 Areas of Deficiency in Access to Nature




Figure 1.1: Biodiversity





- Enfield boundary
- Other Local Authority boundary
- Special Area of Conservation
- Site of Special Scientific Interest
- Special Protection Area
- Ramsar
- B line
- Wildlife corridor
- Green Chain Corridor
- Local Nature Reserve
- Site of Importance for Nature Conservation (Grade)
- Local
- Borough
- Metropolitan

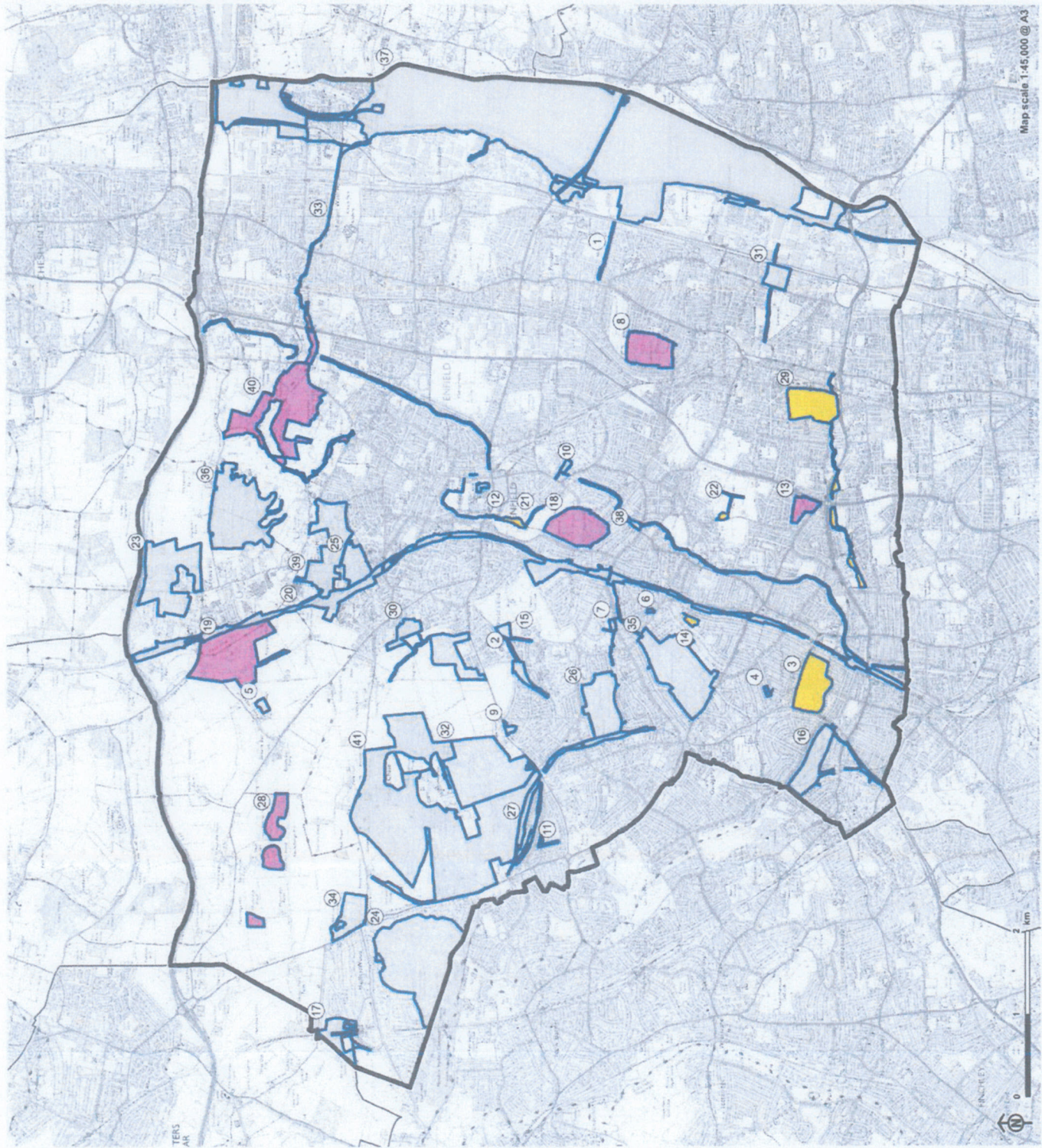


Map scale 1:45,000 @ A3

Figure 3.1: SINC survey summary of proposed changes

-  Enfield boundary
 -  Other Local Authority boundary
 -  Site of Importance for Nature Conservation (SINC)
1. Boundary Ditch at Sandhurst Road
 2. Boxer's Lake and Lonsdale Drive Woods
 3. Broomfield Park
 4. Conway Recreation Ground
 5. East Lodge Reserve
 6. Friends Meeting House Grounds
 7. Housenden Road Wood and Housenden Gutter
 8. Jubilee Park
 9. Lakoside
 10. Riverside Park and Saddler's Mill Stream
 11. Southgate School Nature Areas
 12. St Andrews Churchyard
 13. Tatem Park
 14. Woodcroft Wildspace
 15. World's End Lane
 16. Amos Park
 17. Broadgates Pastures
 18. Bush Hill Golf Course
 19. Crews Hill Golf Course
 20. Crews Hill to Bowes Park Ralliesides
 21. Enfield Loop of the New River
 22. Firs Farm Wood and Hedgerows
 23. Glasgow Stud
 24. Hadley Wood Golf Course and Covent Way Field
 25. Lavender Hill Cemetery
 26. Oakwood Park
 27. Piccadilly Line from Cockfosters Station to Southgate
 28. Plumridge, Vault Hill and Little Beechill Woods
 29. Pymme's Park and Pymmeas Brook
 30. Royal Enfield Rifles Site and Woodland at Vicarage Farm
 31. Salmon
 32. Trent Park Golf Course
 33. Turkey Brook
 34. West Lodge Park Hotel Grounds
 35. Grovelands Park and Priory Hospital
 36. Whitewebbs Wood
 37. Lea Valley
 38. New River
 39. Hilly Fields Country Park
 40. Forty Hall Park and Estate
 41. Trent Park

- Proposed SINC change
-  Opportunity
 -  Upgrade and Extension of SINC
 -  At risk
 -  No change



Map scale: 1:45,000 @ A3

Appendix C
Summary of SINC Review

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 Summary of SINC Review
 Review of Sites of Importance for Nature Conservation
 November 2020

LUC Site ID	SINC ID	Site Name	SINC Designation	Key Survey Findings	Relevant Characteristics
17	EnB02	Broadgates Pastures	Borough	<p>Broadgates Pastures is located in the north-west of Enfield and is surrounded by arable and pastoral fields in the north and west, Hadley Wood primary school in the east, and residential units in the south.</p> <p>The site comprises a range of habitats including amenity and semi-improved grassland, scrub, hedgerows, and semi-natural broadleaved woodland which supported ancient woodland features such as dog's mercury and wood events. The site also comprises a children's play area and tennis courts.</p> <p>The site is within a predominantly arable setting and supports extensive woodland and hedgerow features which functionally connect the site to the wider area.</p>	<p>No change to SINC</p> <p>The site continues to be of key importance to the borough as a strategic wildlife corridor and therefore should continue to be designated as a borough grade SINC.</p> <p>Current management measures include the relaxed mowing regime in the west of the site which has allowed semi-improved grassland to establish, and woodland management to ensure public rights of way are kept clear of any vegetation or debris.</p> <p>Recommendations to improve the biodiversity of the site include:</p> <ul style="list-style-type: none"> - provision of batbird boxes on mature/semi-mature trees within the northern, and eastern woodland; - active tree management to encourage more structural and age diversity in the woodland. This will also create glades within the woodland which will promote the establishment of ground flora and encourage tree sapling growth; - provision of standing waterbodies to which will provide new habitat within the site, offering opportunities to local birds, amphibians, invertebrates and mammals; and - provision of deadwood features within the woodlands to provide opportunities for local invertebrates.
18	EnB03	Bush Hill Golf Course	Borough	<p>Bush Hill Golf Course is situated in the centre of Enfield and is bound by residential housing to the south, west and east and the remainder of the golf course and a park to the north. This site offers a variety of opportunities for a range of birds, mammals, amphibians, reptiles, fish and invertebrate species in an urban environment.</p> <p>The site supports wood pasture and parkland habitat, which is comprised of a mosaic of short grassland with scattered trees, including mature and semi-mature trees and several ponds. Semi-natural woodland habitat was also identified in the south of the site.</p>	<p>Proposed extension</p> <p>The site supports habitats, which are particularly important in an urban setting and are considered of borough grade SINC quality and therefore the site should retain its designation.</p> <p>It is recommended that the SINC boundary be extended to include the rest of the golf course, which supports similar habitat types, and which are considered likely to contribute to the site's connectivity to nearby wildlife corridors and provide additional resources of ecological value in an urban setting.</p> <p>The site is currently subject to a regular management regime through regular mowing of the grassland habitats and active management of trees in line with health and safety requirements. The site could be enhanced in terms of biodiversity through the relaxation of mowing regime in areas of rough to create meadow habitats and the creation of deadwood features, such as log and brush piles, using deadwood from active tree management.</p>
19	EnB04	Crews Hill Golf Course	Borough	<p>Crews Hill Golf Course is situated in the north of the borough of Enfield. The site is bound by farmland habitats, including arable fields and pasture and is well connected to the adjoining strategic ecological corridor, which spans the length of the borough.</p> <p>The site comprises a mosaic of habitats, including semi-improved grassland with areas of relict acid grassland, semi-natural broadleaved and wet woodland adjacent to Turkey Brook, which runs from north to south in the west, and hedgerow. The grassland supports species, such as thornhill, sheep borel and chickweed, whilst the woodland is dominated by oak trees.</p>	<p>Proposed upgrade</p> <p>The site supports unique relict grassland habitat, which has previously been considered to be one of the best examples in the borough and is of distinct value in London. This habitat is particularly rare in London and is considered to be irreplaceable.</p> <p>Given the size and location of the site adjacent to Crews Hill to Bowes Park Railides (a strategic corridor that spans the length of the borough), Crews Hill Golf Course is considered to be of considerable strategic value in the north of the borough.</p> <p>In addition, the presence of ridge and furrow indicate the historical nature and value of the site.</p> <p>Due to the value of this grassland habitat present, as well as the ecological importance of the location, it is considered that this site should be upgraded to a metropolitan SINC site.</p> <p>The site is currently under regular management with large swathes of grassland subject to an intensive mowing regime.</p> <p>Recommendations to improve the biodiversity of the site include:</p> <ul style="list-style-type: none"> - Enjoyment and restoration of wetland habitat, including the ditches which were dry at the time of survey. Although, there are ecological benefits of dry ditches it is recommended that sections are restored to support water and that aquatic/marginal vegetation is planted. - Active tree management, in particular to control the presence of oak processionary moth, which is known to be present in the site.
20	EnB05	Crews Hill to Bowes Park Railides	Borough	<p>Crews Hill to Bowes Park Railides is a continuous green corridor, which spans the length of the borough from north to south. The site includes Cheyne Walk open space, Chaseldens allotments, Chase Farm Mental Health Unit, Salmon's Brook tributary at Daggonia Court and a small area of vacant land north of Homewillow House. The site provides valuable opportunities for wildlife to disperse across the borough to other areas of semi-natural habitat.</p> <p>The site features a continuous corridor of semi-natural broadleaved woodland, scrub, ruderal vegetation and grassland. These habitats supported common and widespread plant species.</p>	<p>No change to SINC</p> <p>The site is comprised a continuous corridor of semi-natural habitat, which spans the length of the borough. This is considered to be a significant ecological corridor providing valuable habitat for wildlife to forage, shelter and disperse to habitats in the wider area. The site continues to be of key importance to the borough as a strategic wildlife corridor and therefore should continue to be designated as a borough grade SINC.</p> <p>The site is subject to management by the railway with small pockets of land managed either privately or by the council. The site is therefore subject to varied levels of management.</p> <p>Recommendations to improve the biodiversity of the site include:</p> <ul style="list-style-type: none"> - active tree management of scrub and trees to ensure a varied selection of native tree species and structural diversity. This includes management of scrub and trees in grassland to avoid this habitat from being encroached by successional growth; - tree planting to maintain connectivity along the railway line; and