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Islington SINC Review

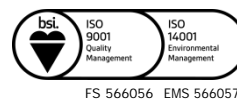
Prepared by LUC

April 2018

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Project Title: Islington SINC Review

Client: London Borough of Islington

Version	Date	Version Details	Prepared by	Checked by	Approved by
1	11/04/2018	Issue 1	Amy Coleman	Peter Lawrence	Peter Lawrence
2	20/04/2018	Issue 2 – following client review	Amy Coleman	Peter Lawrence	Peter Lawrence

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1 Introduction

- 1.1 LUC was appointed in December 2017, by the London Borough of Islington (LBI), to undertake habitat surveys and a review of selected sites within the borough (hereafter referred to as 'the Sites'). This was to assess specific Sites identified by LBI Officers and consultees to inform the review of the Local Plan currently in progress. These Sites comprised either:
- Existing Sites of Importance for Nature Conservation (SINCs) which have recently undergone changes and therefore may have improved or enhanced sufficiently to meet criteria to be upgraded and/or extended;
 - Existing SINCs which may have declined in condition to such an extent that designation at the current level may no longer be appropriate;
 - Potential Sites currently without SINC status which may meet criteria to be designated as a SINC.
- 1.2 In May 2010 LUC undertook borough wide habitat surveys in LBI to review areas of open space as well as SINCs. In total 560 sites were surveyed. During this updated assessment, reference to these surveys was made to inform current decisions. Findings of these surveys and relevant survey data for the borough are presented in the report: *London Borough of Islington Habitat Survey*¹. This current survey builds upon this previous study.

¹ LUC, 2011. London Borough of Islington Habitat Survey. LUC, Euston, London.

2 Method

- 2.1 There were 22 sites proposed for survey and assessment, 11 of which were previously surveyed in 2010. Refer to **Table 2.1** below for a summary of the Sites proposed for survey.

Table 2.1 Site Summary

Site Name	Previously Surveyed
Whittington Park	✓
Grenville Road Gardens	x
Wray Crescent	✓
Bevin Court (& Holfod Gardens)	x
St John's Way Verge	✓
Grimthorpe House (Percival Estate)	x
Finsbury Estate	x
Channel Island (Douglas) Estate	x
The Woodlands	x
Hornsey Lane / The Trenches at the top of Hornsey Lane Estate.	x
Upper Holloway Railway Cutting	✓
Barnard Park	✓
Hatchard Road	✓
Caledonian Park	✓
St Josephs Catholic School	x
Pooles Park Primary School	x
St Marks Primary School	x
Market Road Gardens	✓
Archway Park	✓
St Mary Magdalene's	✓
Elthorne Park (and Sunnyside Gardens)	✓
Gifford Street	x

Review of Previous Surveys

- 2.2 The survey information for the 11 previously surveyed Sites was reviewed to inform this assessment.
- 2.3 For further information and assessment details please refer to the report *London Borough of Islington Habitat Survey*².

Biological Records Review

- 2.4 Prior to the surveys GIS data was reviewed. This included consideration of boundaries given to LUC by LBI, and those held by GiGL (where relevant) to understand and review discrepancies. In addition, there was some disparity with the Site names provided by LBI and those held by GiGL. Where there was a discrepancy in Site name to that provided by LBI, the name held by GiGL has been included in brackets alongside the given name within the summary **Table 2.1** above and **Table 3.1** below.

Site Surveys

- 2.5 Online survey maps were created for use on tablet computers in the field. A survey database was also set up, based on the surveys undertaken by LUC in 2010. The forms were designed to give an overview for each Site, and capture data to assess Sites using the Greater London Authorities (GLA) Habitat and Open Space Survey Methodology (2010), as set out in the Mayor's Biodiversity Strategy (2002).
- 2.6 The forms used in the field for survey data collection were also designed to create a single pro forma for each Site, and are included in **Appendix 1**.
- 2.7 A total of 19 of the 22 Sites were surveyed.
- 2.8 Two of the un-surveyed Sites were schools for which access could not be obtained: **St. Josephs School** and **Pooles Park School**. One Site, **Gifford Street**, was not surveyed due to its current status in development. The survey has therefore been postponed until a later date and will be reported separately.
- 2.9 Surveys of all remaining Sites were undertaken between 23rd January 2018 and 20th March 2018. Surveys were undertaken by ecologists experienced in open space and habitat surveys: Amy Coleman BSc ACIEEM, Rebecca Turner BSc MSc GradCIEEM and Rory Glackin BSc MSc GradCIEEM.
- 2.10 The surveys comprised a rapid Phase 1 Habitat Survey for each Site in accordance with the JNCC methodology, including mapping the Sites broad constituent habitats and target noting features of interest, in addition to the GLA Open Space and Habitat Survey Methodology and assessment (see **Table 2.1**). This methodology was specifically designed to enable the identification of SINC. Both of these survey methods were used in the 2010 surveys, and therefore updated surveys are directly comparable. Photos were recorded for each Site during the surveys.

² LUC, 2011. London Borough of Islington Habitat Survey. LUC, Euston, London.

Site Assessment

- 2.11 All data, maps and forms recorded during the survey were collated and reviewed as part of the assessment process.
- 2.12 The Sites were then assessed against the criteria as presented in **Table 2.2** below.

Table 2.2 GLA assessment criteria

• <i>Representation</i>	• <i>Recreatability</i>
• <i>Habitat rarity</i>	• <i>Typical urban character</i>
• <i>Species rarity</i>	• <i>Cultural or historical character</i>
• <i>Habitat richness</i>	• <i>Geographic position</i>
• <i>Species richness</i>	• <i>Access</i>
• <i>Size</i>	• <i>Use</i>
• <i>Important populations of species</i>	• <i>Potential</i>
• <i>Ancient character</i>	• <i>Aesthetic appeal</i>

- 2.13 Given the nature of the assessment methodology and criteria, field based assessments were necessarily subjective to a degree and based on the professional judgement of experienced ecologists. In addition, not all criteria are necessarily applicable to all Sites. Following completion of the surveys, a workshop was held with the Project Director to develop recommendations and ensure consistency during the assessment.

Site Limitations

- 2.14 Surveys were undertaken at what is generally accepted as a sub-optimal time of year for habitat survey and vegetation identification. However given the rapid style of survey, and the urban nature of the Sites, and nature of the specific sites being surveyed (supporting largely amenity/ornamental habitats or those very likely to support low species diversity), this was not considered to pose a significant constraint to this project. Of key importance for this assessment were the ability to classify habitats, and identify broad habitat characteristics.
- 2.15 The Sites were specifically selected by LBI officers and consultees, and do not comprise a comprehensive list of Sites within LBI. However, it is understood that the purpose of this assessment is to review those Sites which have been highlighted due to potential changes.
- 2.16 Direct access was not available to three of the Sites, as detailed in paragraph 2.8 above. One of the surveyed Sites, Upper Holloway Railway Cutting, was not fully accessible comprising the green estate of railway land. However, this could be viewed from bridges and whilst on the train, and this was sufficient for the assessment for this particular Site.

3 Survey Findings and Assessment

- 3.1 The assessment conclusions and recommendations for the Sites are summarised below and provided in **Table 3.1**. Site pro-formas presenting the information recorded during the surveys, including the Phase 1 Habitat Survey maps and photos, are provided in **Appendix 1**. In addition, habitat survey typology is provided in a legend in **Appendix 2**.
- 3.2 A map illustrating the recommendations for each of the selected Sites is provided in **Appendix 3**.

Summary

- 3.3 In summary, **19 Sites** were surveyed and reviewed as part of the project, comprising;
- **6 existing SINC** Sites which were included in the study due to changes such as development, boundary discrepancies or a potential declined in condition to the extent that their SINC status is no longer appropriate;
 - **3 existing SINC** Sites which were included in the study as they have undergone improvements and may qualify for a higher level of status.
 - **10 proposed** Sites which are not currently designated, but were included in the study due to potential changes in quality which could qualify for designation as new SINC.
- 3.4 Following the review of the 19 Sites, the following recommendations were identified:
- One Site recommended for upgrade with a boundary extension;
 - Three previously undesignated Sites recommended as Local SINC;
 - One existing SINC identified at risk without remedial measures;
 - One existing SINC was identified as no longer meeting the criteria for designation and recommended for de-designation; and
 - 13 existing SINC considered to be unchanged in terms of the level of designation, however, two of these were identified as potentially warranting future designation or upgrade subject to intervention, and one was identified for extension of the boundary.

Sites to Upgrade and Extend

- 3.5 One Site was recommended for an upgrade to Borough Grade II, along with an extension of the boundary:
- Whittington Park
- 3.6 Whittington Park was considered of sufficient quality to upgrade given the size of the Site and variety of habitats it supports. Whittington Park provides one of the largest areas of green space in the borough, providing particular opportunities for wildlife in such a highly urbanised Borough. The upgrade is recommended along with an extension which incorporates a pond in the west just outside of the current SINC boundary. The pond increases the habitat diversity of the Site, providing additional habitat for a range of species as well as opportunities to access nature for people.

Proposed New SINC

- 3.7 Three previously undesignated Sites have been recommended for designation as Local SINC. These three Sites supported common habitats which offer some value for nature conservation. Although these Sites may not be of particular value ecologically, it was felt that they warranted designation as Local SINC as they provided opportunities for the local community to access nature, particularly everyday wildlife. These comprised the following:

- Grenville Road Gardens
- Wray Crescent
- Bevin Court

Sites at At risk

- 3.8 **Market Road Gardens**, currently designated at Borough Grade II level, was identified as being 'at risk'. It was considered that the Site had declined in value since the previous survey and there were some issues to resolve to maintain the Site at its current status. In particular, degradation of grassland is now managed as amenity and had eroded in areas.

Sites Recommended for De-designation

- 3.9 The value of **Archway Park** had decreased to an extent that its designation was no longer warranted. In particular there was significant loss of habitat (including trees) which had been replaced with hard standing, and degradation of semi-improved neutral grassland to amenity grassland. Urgent action would be required to bring the Site up to standard to continue to warrant designation.

No change in designation






- 3.10 All of the 13 remaining Sites were considered to be unchanged. However two were identified as **opportunity** Sites, which with minimal action (for example providing formal public access and managing grassland areas) the Site would warrant an upgrade. These Sites were:
- Barnard Park
 - Hatchard Road
- 3.11 **Caledonian Park** was recommended to have a **boundary extension**, with additional habitat of nature conservation value falling outside of the current designation.
- 3.12 For further information regarding the quality of the Sites and recommendations refer to **Table 3.1** below. In addition, refer to **Appendix 1** for the survey pro-formas for each Site and additional detail.

Table 3.1 Survey Summary and Recommendations

Site Name	Current Planning Status	Surveyed in 2010?	2018 Key Survey Findings	2018 Recommendations
Existing SINC s				
Whittington Park	Local SINC	Yes	<p>The Site comprises a large park with a mosaic of habitats including hard standing, amenity grassland, mature trees, tall ruderal, ornamental planting, broadleaved woodland and scrub. In addition, just outside of the SINC boundary in the west of the Site there is a pond.</p> <p>The Sites provides a resource for the community to engage with nature, including interpretation boards and a nursery.</p> <p>The Site itself remains largely unchanged from the 2010 survey, however it was noted there was some minor gain in area of tall herb not previously recorded, this provides an additional habitat resource and increases the habitat diversity of the Site.</p> <p>The pond which lies outside of the SINC boundary was new during the 2010 survey, however has fully established now and is regularly used for the local community. The pond area is not currently within the SINC boundary.</p>	<p>Recommended to extend boundary and upgrade to Borough Grade II.</p> <p>The site itself remains largely unchanged, although there is some minor gain of tall herb habitat. It is recommended the boundary is extended to include the pond, and that the designation is upgraded due to the richness of habitats, ongoing management and maturation of the pond.</p>
Elthorne Park (and Sunnyside Gardens)	Borough Grade II SINC	Yes	<p>The Site is predominantly comprised of amenity grassland with scattered trees. There is also a memorial garden with ornamental planting and ponds. An ornamental hedgerow is present across the centre of the Site and dense scrub is present in the east.</p> <p>There is no significant change since the previous survey.</p> <p>There was a discrepancy between the survey boundary provided by LBI and SINC boundary provided by GiGL, a small area to the north was not included in the LBI boundary. The boundary is correct as GiGL have recorded for the SINC.</p>	<p>No change.</p> <p>It is a large size park and there is significant potential for further enhancements.</p>
Barnard Park	Local SINC	Yes	<p>This Site is a large area of amenity grassland with scattered trees and a hardstanding football pitch. There are also some small areas of scrub and introduced shrubs, and a field of amenity grassland lies adjacent to the west.</p> <p>The Site has not significantly changed since the previous survey. However the boundary provided by LBI also includes the area to the west. This was surveyed in 2010, and comprised meadow habitat, however it was recorded as amenity grassland. Although the Site provides a sizable area of open space and variety of habitats, they are currently of low value for wildlife.</p>	<p>No change.</p> <p>However there are significant opportunities to improve the Site. It is recommended that meadow creation is undertaken, both around the borders and the additional area to the west. This along with enhancement with bird and bat boxes would bring the Site to a Borough Grade II (or possibly I) level. However it is not currently of that value.</p>
St Mary Magdalene's	Local SINC	Yes	<p>The Site comprises amenity grassland, native scrub and ornamental planting with scattered trees. Three of the London plane trees recorded were very mature, possibly veteran/ancient, and provided biodiversity value to the Site.</p> <p>There was no apparent change since the previous survey.</p>	<p>No change.</p>
Upper Holloway Railway Cutting	Borough Grade I SINC	Yes	<p>The Site comprises a linear railway verge between Upper Holloway and Tufnell Park stations including woodland, scrub and rough grassland habitats. The Site provides an important wildlife corridor and semi-natural habitats.</p> <p>There was no apparent change since the previous survey.</p>	<p>No change.</p> <p>There are opportunities to enhance the Site with woodland management, loggeries / dead wood and removal of invasive species.</p>
Hatchard Road	Local SINC	Yes	<p>The Site is a small area which is not open to the public. It comprises broadleaved semi-natural woodland, scrub and hardstanding.</p> <p>There is no significant change from the previous survey, although it is slightly more 'overgrown'.</p>	<p>No change.</p> <p>Although the Site does not warrant an upgrade at present, there is a significant opportunity to improve it with minimal action. Formal public access would</p>

				provide access to nature for the local community.
Caledonian Park	Borough Grade I SINC	Yes	<p>Caledonian Park is one of the largest areas of green space in LBI. The Site comprises an historic clock tower (which is currently under development), amenity grassland, ornamental planting, woodland, scrub and a nursery / allotment area used by the local community. The woodland has a diverse structure including understorey and canopy trees, however currently lacks ground flora.</p> <p>Since the previous survey a large area to the south has been lost. However it was primarily hardstanding / sports pitches of low ecological value. A small amount of woodland has been lost to allow development, however there have been improvements such as bird and bat boxes, log piles and woodland management to improve the structure. There is an area to the north included within the survey boundary provided by LBI. This is not currently part of the SINC or included within the SINC boundary provided by GiGL. However this area is connected to the Site and supports young trees, grassland and planted shrubs.</p> <p>Although there has been some loss of habitat within the park, there have also been some improvements to increase the biodiversity value of existing habitats.</p>	<p>No change to level of designation.</p> <p>However it is recommended the SINC boundary is extended to include the area in the north.</p> <p>There is further potential for improvements on the Site, including wildflower planting and relaxed mowing.</p>
Market Road Gardens	Borough Grade II SINC	Yes	<p>This Site comprises typical urban habitats including amenity grassland, scrub, ornamental planting and mature trees.</p> <p>There has been recorded a slight change since the last survey including eroded areas of grass, and grassland being maintained as amenity reducing the wildlife value. The garden storage area reported by the council was not observed at the time of survey. Particularly with imposing development close by, it is important the habitats of value for wildlife are protected and maintained for the Site to maintain its conservation status.</p> <p>There is a discrepancy between the survey boundary provided by LBI and the SINC boundary provided by GiGL. The LBI boundary only includes half of the SINC, the accessible half. The boundary GiGL has is correct, and includes half of the Site which is not publically accessible.</p>	<p>At risk.</p> <p>It is recommended the identified issues are resolved and improvements are made to bring the SINC up to Borough Grade II standard.</p>
Archway Park	Local SINC	Yes	<p>The Site comprises hardstanding, amenity grassland, ornamental planting and semi-natural broadleaved woodland around the border.</p> <p>Archway Park was recorded to have undergone a significant loss since the previous survey. An area of amenity grassland in the centre of the Site previously had scattered mature trees which have been removed. This habitat has been replaced by hard standing / artificial habitat to accommodate a playground. In addition there was an area of semi-improved neutral grassland in the north west which is now amenity grassland.</p> <p>Mature trees and semi-improved neutral grassland comprised two of the highest value habitats within the Site and contributed to both habitat and species diversity. Loss of these habitats decreases the ecological value, and the Site does not meet criteria to be designated as a SINC.</p>	<p>Recommended for de-designation.</p> <p>Unless urgent action is taken to bring the Site to SINC standard.</p>
Proposed SINC s				
Grenville Road Gardens	Open Space	No	<p>The Site comprises a small playground and 'garden' in an otherwise built up and high density neighbourhood. Habitats included amenity grassland and scattered young trees. It also had several allotments used by the community and a diverse range of ornamental planting areas including shrubs, flowers and grasses with an associated educational interpretation board.</p> <p>The Site provides a valuable educational resource for the community and access to nature in a heavily urbanised area.</p>	<p>Recommended for designation as a Local SINC.</p> <p>Providing the maintenance and use by the community is continued.</p>
Wray Crescent	Open Space	Yes	The Site covers a large area of green space, particularly for LBI, and comprises a	Recommended for designation as a Local SINC.

			<p>well maintained Site including amenity grassland with a diverse range of mature scattered trees primarily around the borders. In the south shrubs and a band of woodland border a cricket pitch. There are two playgrounds, a small one in the south surrounded by ornamental planting, and a much larger one in the northern part, also with a variety of ornamental planting.</p> <p>No significant changes were recorded since the previous survey.</p> <p>The survey boundary provided by LBI varies slightly to the open space boundary provided by GiGL. This is because LBI's boundary includes an additional area to the south of hardstanding which does not hold ecological value.</p>	However this would not include the whole Site, only areas of value to nature conservation to be designated as Local SINC. Significant areas of hardstanding and the cricket pitch to be excluded.
Bevin Court (& Holford Gardens)	Open Space	No	The Site supports a range of habitats, including meadow, hedgerow, scrub, mature and semi-mature scattered trees and allotments. It is well managed by the local community and maintains a diverse range of species.	Recommended for designation as a Local SINC. However the boundary should include areas of nature conservation only.
St John's Way Verge	Open Space	Yes	<p>This Site is a long strip of wide grass verge with a variety of scattered mature trees and an area of scrub. Grass is left long in some areas, particularly towards the north and around the trees and scrub.</p> <p>There are no major changes since the previous survey, however there is only one patch of scrub and the grass is no longer bare and eroding. Changes in management have improved the grassland.</p> <p>Although there have been some improvements to the Site, some areas of scrub have been removed and it has limited habitat diversity. Habitats present are common, widespread and easily re-creatable.</p>	No change.
Grimthorpe House (Percival Estate)	Open Space	No	<p>This Site is a private resident's garden with grassland, planted borders and trees, some of which are mature.</p> <p>Although the Site provides habitats which offer value for wildlife, it is private and therefore does not meet the criteria for a Local SINC. Nor does it meet requirements for a higher designation.</p>	No change.
Finsbury Estate	Open Space	No	This Site is a small green space in a heavily urbanised area with grassland and semi mature trees. The habitats present are easily re-creatable. Semi mature trees in the north area of the Site hold the highest value for nature conservation.	<p>No change.</p> <p>Semi-mature trees in the north of the Site should be retained where possible.</p>
Channel Island (Douglas) Estate	Open Space	No	The Site comprises a playground with semi natural habitat including tall herb and fern and mature trees. Amenity grassland and hardstanding comprised a majority of the Site, with ornamental shrub recorded at the boundaries. The tall herb habitat in the north west was particularly species rich. However this area was not accessible for the public.	No change.
The Woodlands	Open Space	No	<p>This Site is a small private resident's garden managed for wildlife including grassland, bulb planting, mature trees, scrub and hedgerow.</p> <p>Although the Site provides a diverse range of habitats and is well maintained, it is private and therefore would not meet criteria for a Local SINC. The Site does not qualify to be considered for a designation of Borough importance.</p>	No change.
Hornsey Lane / The Trenches at the top of Hornsey Lane Estate.	Open Space	No	The Site comprises short sward amenity grassland with scattered trees. Although these habitats provide some opportunities for wildlife, there is limited diversity and the improvements alone do not have longevity.	No change.
St Marks Primary	School	No	<p>The Site includes amenity grassland, ornamental planting, a small pond and mature trees.</p> <p>Some of the habitats are in poor condition overall, such as areas of grass eroding. In addition, the Site is not widely accessible.</p>	No change.

-  Proposed Local SINC
-  Proposed upgrade and extension
-  Opportunity
-  At risk
-  De-designate

Appendix 1
Site Survey Pro-formas

Islington Ecology Surveys: Archway Park

Site Information

Site area: 0.85 ha

Site name: Archway Park

Site ID: LUC19

GLA Parcel Count: 1 GLA Parcel Refs: 03250/01

PPG17 ID: GS30 PPG17 typology: Parks and Gardens

Grid reference: 529407 , 186996

Owner: TBC

Manager: TBC

Access/view from: N/A

Permission to enter from: N/A

Survey Data

Survey date: 25/01/2018

Time spent:

Surveyor name: Rebecca Turner

Access:

Weather: Full cloud coverage

Planning status: SINC Local

Level of use: Frequent use

Maintenance and management: Good

Existing threats and disturbances:

- | | | | | |
|--|--|---|------------------------------------|---------------------------------|
| <input type="checkbox"/> Redevelopment | <input type="checkbox"/> Invasive plants | <input checked="" type="checkbox"/> Erosion | <input type="checkbox"/> Vandalism | <input type="checkbox"/> Litter |
| <input type="checkbox"/> Dog fouling | <input type="checkbox"/> Fly tipping | | | |

Comments:

Potential enhancements:

- | | | | | |
|---|--|---|--|--|
| <input type="checkbox"/> Mowing Regime | <input type="checkbox"/> Meadow creation | <input type="checkbox"/> Wetland creation | <input type="checkbox"/> Tree Planting | <input type="checkbox"/> Information/e
ducation |
| <input checked="" type="checkbox"/> Active tree
management | <input type="checkbox"/> Loggery/
dead wood | <input checked="" type="checkbox"/> Wildlife friendly
planting | <input type="checkbox"/> Other | |

Comments: Relaxed management of grassland under trees.

Change since last survey: Significant loss

Comments:

Interest:

- | | | | | |
|--|------------------------------------|--|---------------------------------------|--------------------------------|
| <input type="checkbox"/> Fish | <input type="checkbox"/> Amphibian | <input type="checkbox"/> Reptile | <input type="checkbox"/> Higher Plant | <input type="checkbox"/> Fungi |
| <input checked="" type="checkbox"/> Bird | <input type="checkbox"/> Bryophyte | <input checked="" type="checkbox"/> Mammal | <input type="checkbox"/> Lichen | |

Comments:

Species richness Average

Notable Topography / Aspects

Habitat Calculations

A1.1.1 Broadleaved woodland (semi-natural)	2292.76 m2
HS Hard standing	2463.52 m2
J1.2 Amenity grassland	2117.41 m2
J1.2 Amenity grassland / A3.1 Broadleaved	1294.52 m2
OP Ornamental planting / A3.1 Broadleaved	289.73 m2

Target Notes

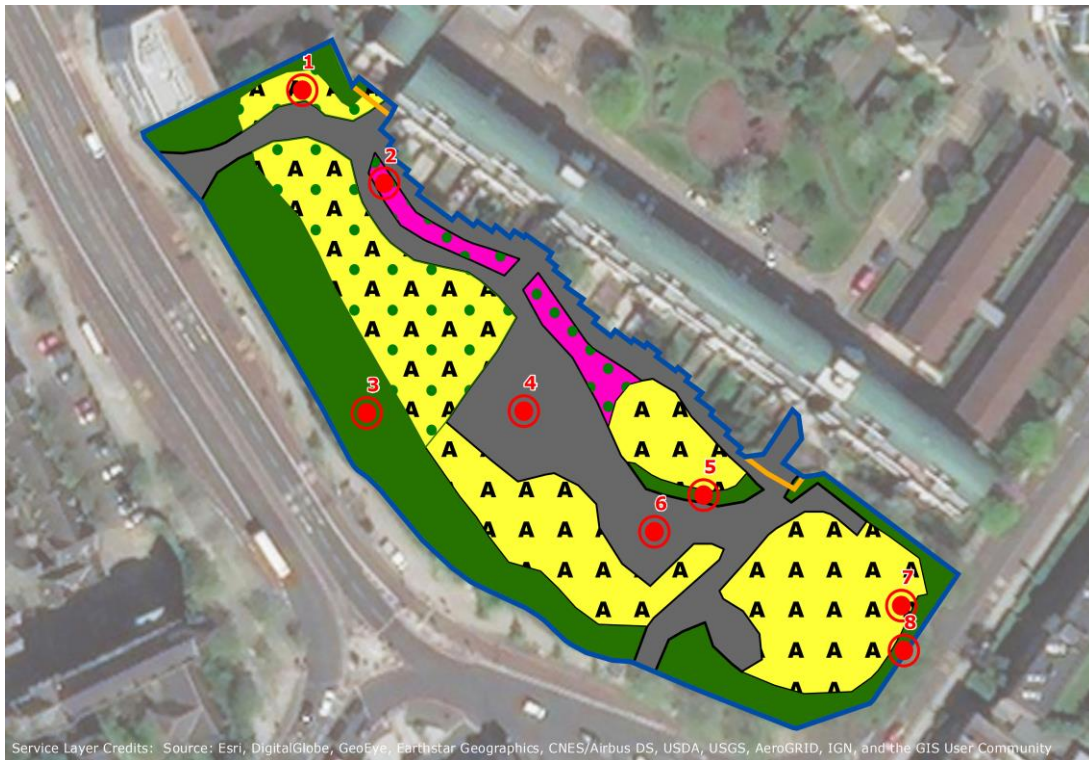
- 1 A mixture of grassland and tall herbs, including dominant annual meadow grass *Poa annua* and

Islington Ecology Surveys: Archway Park

abundant herb Robert *Geranium robertianum*.

- 2 Scattered trees over low level shrubs. Trees species included whitebeam *Sorbus aria* and cherry *Prunus* sp. Shrubs consisted of species such as holly *Ilex aquifolium* and snowberry *Symphoricarpos albu*
- 3 Woodland with dominant silver leaf poplar *Populus alba*, abundant sycamore *Acer pseudoplatanus* and frequent *Acer* sp. Understorey included abundant cherry and hawthorn *Crataegus monogyna*.
- 4 MUGA facility
- 5 A mixture of trees and scrub bordering a small area of grassland. Scrub was dominated by hawthorn.
- 6 Playground
- 7 Dominant snowberry
- 8 Dominant small-leaved lime *Tilia cordata* and Italian alder *Alnus cordata* with an understorey of *Prunus* sp and hawthorn.

Phase 1 Map and Photos



Islington Ecology Surveys: Archway Park



Islington Ecology Surveys: Barnard Park

Site Information

Site area: 4.17 ha

Site name: Barnard Park

Site ID: LUC12

GLA Parcel Count: 1 GLA Parcel Refs: 03549/01

PPG17 ID: GS122; O PPG17 typology: Parks and Gardens; Play and youth facilities

Grid reference: 530992 , 183732

Owner: TBC

Manager: TBC

Access/view from: N/A

Permission to enter from: N/A

Survey Data

Survey date: 25/01/2018

Time spent: 1.5 hours

Surveyor name: Rebecca Turner

Access: All

Weather: Sunny with cloud

Planning status: SINC Local

Level of use: Moderate numbers

Maintenance and management: Good

Existing threats and disturbances:

- | | | | | |
|--|--|----------------------------------|------------------------------------|---------------------------------|
| <input type="checkbox"/> Redevelopment | <input type="checkbox"/> Invasive plants | <input type="checkbox"/> Erosion | <input type="checkbox"/> Vandalism | <input type="checkbox"/> Litter |
| <input type="checkbox"/> Dog fouling | <input type="checkbox"/> Fly tipping | | | |

Comments:

Potential enhancements:

- | | | | | |
|---|---|--|--|---|
| <input checked="" type="checkbox"/> Mowing Regime | <input checked="" type="checkbox"/> Meadow creation | <input checked="" type="checkbox"/> Wetland creation | <input type="checkbox"/> Tree Planting | <input checked="" type="checkbox"/> Information/education |
| <input type="checkbox"/> Active tree management | <input type="checkbox"/> Loggery/dead wood | <input checked="" type="checkbox"/> Wildlife friendly planting | <input type="checkbox"/> Other | |

Comments: There is potential for meadow creation, pond creation and the installation of bird and bat boxes.

Change since last survey: No apparent change

Comments:

Interest:

- | | | | | |
|--|------------------------------------|--|---------------------------------------|--------------------------------|
| <input type="checkbox"/> Fish | <input type="checkbox"/> Amphibian | <input type="checkbox"/> Reptile | <input type="checkbox"/> Higher Plant | <input type="checkbox"/> Fungi |
| <input checked="" type="checkbox"/> Bird | <input type="checkbox"/> Bryophyte | <input checked="" type="checkbox"/> Mammal | <input type="checkbox"/> Lichen | |

Comments:

Species richness Average

Notable Topography / Aspects

No notable

Habitat Calculations

A2.1 Scrub (dense/continuous)	792.20 m2
C3.1 Other tall herb and fern (ruderal)	27.61 m2
HS Hard standing	14595.80 m2
J1.2 Amenity grassland	3916.69 m2
J1.2 Amenity grassland / A3.1 Broadleaved	20751.22 m2
J1.4 Introduced shrub	226.52 m2
J1.4 Introduced shrub / A3.1 Broadleaved sc	509.26 m2

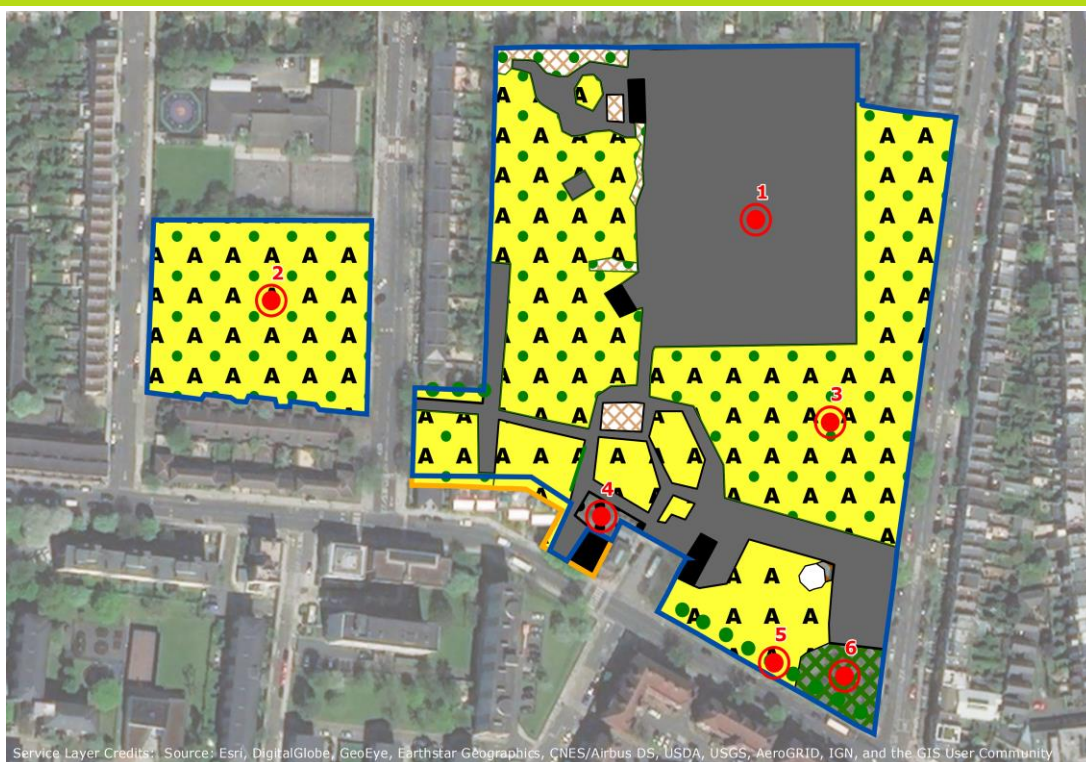
Islington Ecology Surveys: Barnard Park

J3.6 Buildings	466.31 m2
J4 Bare ground	216.31 m2
J5 Other habitat	75.79 m2

Target Notes

- 1 Football court
- 2 Dominant amenity grassland with abundant perennial rye grass *Lolium perenne*, frequent yarrow *Achillea millefolium* and dove's-foot cranes-bill *Geranium molle*, occasional daisy *Bellis perennis* and dandelion *Taraxacum* agg. Trees include beech *Fagus sylvatica*
- 3 Evidence of grassland eroding. Grassland dominant annual meadow grass *Poa annua*, frequent daisy and white clover *Trifolium repens*. Trees dominant lime *Tilia* sp and abundant London plane *Platanus x hispanica*.
- 4 Bare ground with a single tree and a small number of tall ruderal plants.
- 5 Dominant lime sp.
- 6 Scrub included frequent dog rose *Rosa canina* and occasional buddleia. Trees include lime from the treeline and London plane *Platanus x hispanica*.

Phase 1 Map and Photos



Islington Ecology Surveys: Barnard Park



Islington Ecology Surveys: Bevin Court (& Holford Gardens)

Site Information

Site area: 1.52 ha

Site name: Bevin Court (& Holford Gardens)

Site ID: LUC4

GLA Parcel Count: 2 GLA Parcel Refs: 03618/01, 03618/02

PPG17 ID: GS81;HS1 PPG17 typology: Parks and Gardens;Housing amenity space

Grid reference: 530960 , 182946

Owner: TBC

Manager: TBC

Access/view from: N/A

Permission to enter from: N/A

Survey Data

Survey date: 25/01/2018

Time spent: 1.5 hours

Surveyor name: Rebecca Turner

Access: All

Weather: Sunny with cloud

Planning status: None

Level of use: Frequent use

Maintenance and management: Good

Existing threats and disturbances:

- | | | | | |
|---|--|---|------------------------------------|--|
| <input type="checkbox"/> Redevelopment | <input type="checkbox"/> Invasive plants | <input checked="" type="checkbox"/> Erosion | <input type="checkbox"/> Vandalism | <input checked="" type="checkbox"/> Litter |
| <input checked="" type="checkbox"/> Dog fouling | <input type="checkbox"/> Fly tipping | | | |

Comments: Low levels of these threats.

Potential enhancements:

- | | | | | |
|--|---|--|--|---|
| <input type="checkbox"/> Mowing Regime | <input type="checkbox"/> Meadow creation | <input checked="" type="checkbox"/> Wetland creation | <input type="checkbox"/> Tree Planting | <input checked="" type="checkbox"/> Information/e
ducation |
| <input type="checkbox"/> Active tree
management | <input checked="" type="checkbox"/> Loggery/
dead wood | <input type="checkbox"/> Wildlife friendly
planting | <input type="checkbox"/> Other | |

Comments: Inclusion of a pond in Halford Gardens, provide interpretation boards, develop existing loggeries.

Change since last survey:

Comments:

Interest:

- | | | | | |
|--|------------------------------------|--|---------------------------------------|--------------------------------|
| <input type="checkbox"/> Fish | <input type="checkbox"/> Amphibian | <input type="checkbox"/> Reptile | <input type="checkbox"/> Higher Plant | <input type="checkbox"/> Fungi |
| <input checked="" type="checkbox"/> Bird | <input type="checkbox"/> Bryophyte | <input checked="" type="checkbox"/> Mammal | <input type="checkbox"/> Lichen | |

Comments:

Species richness Average/Rich

Notable Topography / Aspects

No notable

Habitat Calculations

AL Allotment	383.26 m2
C3.1 Other tall herb and fern (ruderal) / A3.1	552.04 m2
HS Hard standing	4601.59 m2
J1.2 Amenity grassland	470.87 m2
J1.2 Amenity grassland / A3.1 Broadleaved	5129.87 m2
J1.2 Amenity grassland / J1.4 Introduced shr	230.94 m2
J1.4 Introduced shrub	20.86 m2

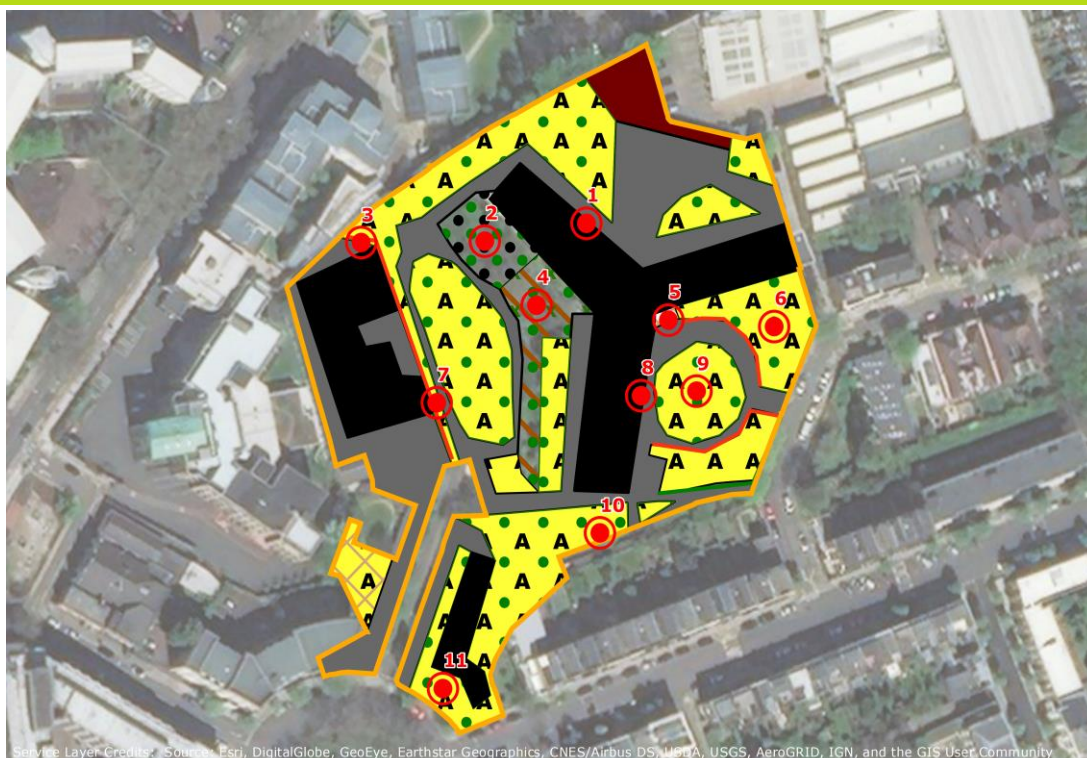
Islington Ecology Surveys: Bevin Court (& Holford Gardens)

J3.6 Buildings	3386.23 m2
J4 Bare ground / A3.1 Broadleaved scattere	389.09 m2

Target Notes

- 1 Shrub planting
- 10 A small area of tall ruderal herbs and bulb plants, including green alkanet *Pentaglottis sempervirens*.
- 11 Meadow grassland with semi-mature poplar and shrub planting in places.
- 2 Bare ground with small numbers of herbs and linear strip of grassland adjacent to the building. Trees include rhododendron *Rhododendron ponticum*, London plane *Platanus x hispanica* and sycamore *Acer pseudoplatanus*.
- 3 Hedgerow
- 4 A range of low lying scrub and herbs including bramble *Rubus fruticosus* agg, green alkanet, daffodils *Narcissus pseudonarcissus* ssp., crocus *Crocus vernus* and deadnettle *Lamium* sp. Trees included Italian alder *Alnus cordata* and sycamore.
- 5 Introduced shrubs
- 6 Meadow with a variety of herb species. Trees include poplar *Populus* sp.
- 7 Scattered scrub.
- 8 Private gardens with ornamental planting.
- 9 A flower meadow with snowdrops *Galanthus nivalis*, crocus, green alkanet, iris *Iris pseudacorus* and tulips *Tulipa* sp.

Phase 1 Map and Photos



Islington Ecology Surveys: Bevin Court (& Holford Gardens)



Islington Ecology Surveys: Caledonian Park

Site Information

Site area: 4.09 ha

Site name: Caledonian Park

Site ID: LUC14

GLA Parcel Count: 2 GLA Parcel Refs: 03420/01, 03420/02

PPG17 ID: GS130; O PPG17 typology: Parks and Gardens; Play and youth facilities

Grid reference: 530219 , 184770

Owner: TBC

Manager: TBC

Access/view from: N/A

Permission to enter from: N/A

Survey Data

Survey date: 23/01/2018

Time spent: 20mins

Surveyor name: Amy Coleman

Access: All

Weather: Overcast

Planning status: SINC Borough Grade 1

Level of use: Moderate numbers

Maintenance and management: Good

Existing threats and disturbances:

- | | | | | |
|---|--|----------------------------------|------------------------------------|---------------------------------|
| <input checked="" type="checkbox"/> Redevelopment | <input type="checkbox"/> Invasive plants | <input type="checkbox"/> Erosion | <input type="checkbox"/> Vandalism | <input type="checkbox"/> Litter |
| <input type="checkbox"/> Dog fouling | <input type="checkbox"/> Fly tipping | | | |

Comments: There is a ecological threat from the new clock centre refurbishment. Primarily concerning any features which may be used by bats and nesting birds.

Potential enhancements:

- | | | | | |
|---|---|--|--|---|
| <input type="checkbox"/> Mowing Regime | <input checked="" type="checkbox"/> Meadow creation | <input type="checkbox"/> Wetland creation | <input type="checkbox"/> Tree Planting | <input checked="" type="checkbox"/> Information/e
ducation |
| <input checked="" type="checkbox"/> Active tree
management | <input type="checkbox"/> Loggery/
dead wood | <input type="checkbox"/> Wildlife friendly
planting | <input type="checkbox"/> Other | |

Comments: Managment of woodland to improve structure and encourage ground flora.

Change since last survey: Minor loss

Comments:

Interest:

- | | | | | |
|--|------------------------------------|--|---------------------------------------|--------------------------------|
| <input type="checkbox"/> Fish | <input type="checkbox"/> Amphibian | <input type="checkbox"/> Reptile | <input type="checkbox"/> Higher Plant | <input type="checkbox"/> Fungi |
| <input checked="" type="checkbox"/> Bird | <input type="checkbox"/> Bryophyte | <input checked="" type="checkbox"/> Mammal | <input type="checkbox"/> Lichen | |

Comments: Bat and birds boxes are installed, as well as an insect hotel.
There are also log piles and bird feeding stations available.

Species richness Average

Notable Topography / Aspects

Habitat Calculations

A1.1.1 Broadleaved woodland (semi-natural)	17737.08 m2
A2.1 Scrub (dense/continuous)	301.45 m2
HS Hard standing	3980.94 m2
J1.2 Amenity grassland	15762.21 m2
J3.6 Buildings	341.22 m2
J5 Other habitat	2826.32 m2

Islington Ecology Surveys: Caledonian Park

Target Notes

- 1 Ornamental planting.
- 2 Bat boxes.
- 3 Insect hotel.
- 4 Bird feeding table.
- 5 Young planted trees.
- 6 Scrub included frequent dog rose *Rosa canina* and occasional buddleia *Buddleja davidii*. Trees include lime from the treeline and London plane.

Phase 1 Map and Photos



Islington Ecology Surveys: Channel Island (Douglas) Estate

Site Information

Site area: 1.21 ha

Site name: Channel Island (Douglas) Estate

Site ID: LUC8

GLA Parcel Count: 1 **GLA Parcel Refs:** 03467/01

PPG17 ID: None avail **PPG17 typology:** None available

Grid reference: 532410 , 184660

Owner: TBC

Manager: TBC

Access/view from: No access. Approx. 90% viewable through fences.

Permission to enter from: N/A

Survey Data

Survey date: 15/02/2018

Time spent:

Surveyor name: Rebecca Turner

Access: All

Weather: Cloud, sunny

Planning status: None

Level of use: Frequent use

Maintenance and management: Satisfactory

Existing threats and disturbances:

- | | | | | |
|--|--|----------------------------------|------------------------------------|--|
| <input type="checkbox"/> Redevelopment | <input type="checkbox"/> Invasive plants | <input type="checkbox"/> Erosion | <input type="checkbox"/> Vandalism | <input checked="" type="checkbox"/> Litter |
| <input type="checkbox"/> Dog fouling | <input type="checkbox"/> Fly tipping | | | |

Comments:

Potential enhancements:

- | | | | | |
|--|--|---|---|--|
| <input type="checkbox"/> Mowing Regime | <input type="checkbox"/> Meadow creation | <input type="checkbox"/> Wetland creation | <input checked="" type="checkbox"/> Tree Planting | <input type="checkbox"/> Information/e
ducation |
| <input type="checkbox"/> Active tree
management | <input type="checkbox"/> Loggery/
dead wood | <input checked="" type="checkbox"/> Wildlife friendly
planting | <input type="checkbox"/> Other | |

Comments:

Change since last survey:

Comments:

Interest:

- | | | | | |
|--|------------------------------------|--|---------------------------------------|--------------------------------|
| <input type="checkbox"/> Fish | <input type="checkbox"/> Amphibian | <input type="checkbox"/> Reptile | <input type="checkbox"/> Higher Plant | <input type="checkbox"/> Fungi |
| <input checked="" type="checkbox"/> Bird | <input type="checkbox"/> Bryophyte | <input checked="" type="checkbox"/> Mammal | <input type="checkbox"/> Lichen | |

Comments: A particularly species rich area is located to the north-west of the site. There were several mature trees.

Species richness Average/Rich

Notable Topography / Aspects

No notable

Habitat Calculations

C3.1 Other tall herb and fern (ruderal) / A3.1	960.59 m2
HS Hard standing	3978.87 m2
J1.2 Amenity grassland	2575.74 m2
J1.2 Amenity grassland / A3.1 Broadleaved	2332.16 m2
J1.4 Introduced shrub	688.53 m2
J1.4 Introduced shrub / A3.1 Broadleaved sc	93.18 m2
J3.6 Buildings	935.29 m2

Islington Ecology Surveys: Channel Island (Douglas) Estate

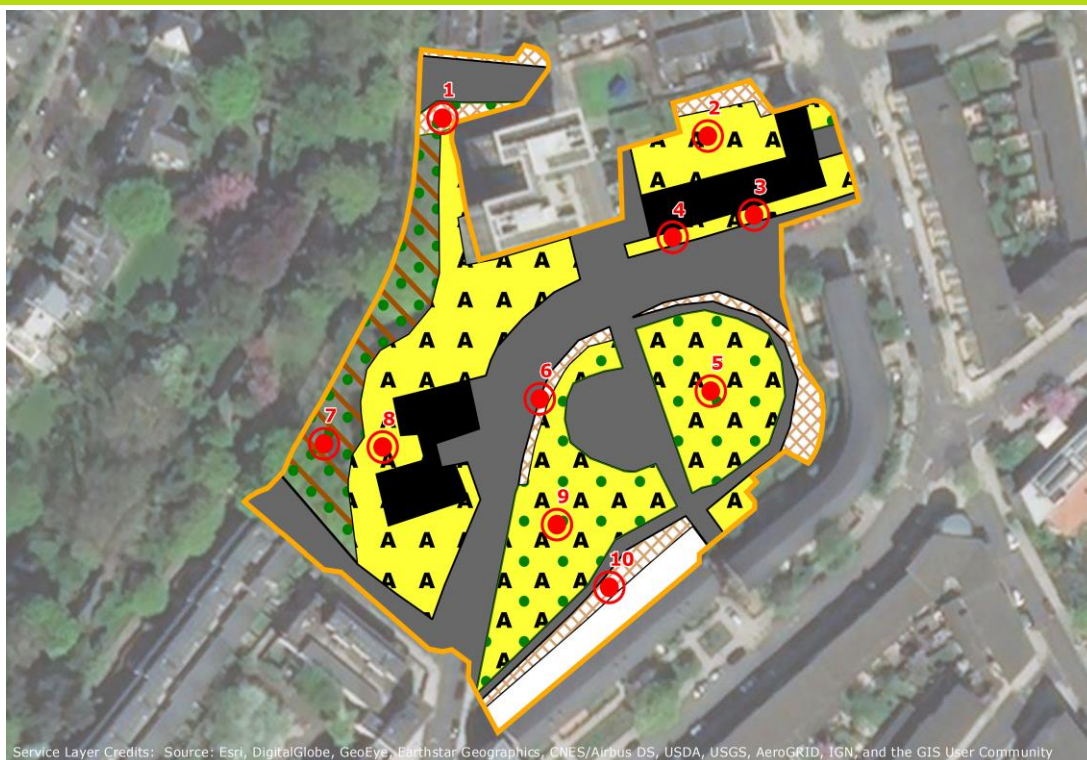
J5 Other habitat

453.71 m2

Target Notes

- 1 Shrubs with a bramble *Rubus fruticosus* agg. and ivy *Hedera helix*, and trees including lime *Tilia x europaea* sp.
- 10 Species included barberry *Mahonia* sp and paperplant *Fatsia japonica*.
- 2 Private garden for residents. A few trees along a shrub line included false acacia *Robinia pseudoacacia* and cherry *Prunus* sp.
- 3 Species included dominant annual meadow grass *Poa annua*, abundant perennial rye grass *Lolium perenne*, frequent ribwort plantain *Plantago lanceolata* and daisy *Bellis perennis*, and occasional daffodil *Narcissus pseudonarcissus* ssp.
- 4 A small number of shrubs and trees , including *Acer* sp and yew *Taxus baccata*.
- 5 Grassland was not as species-rich as the grassland to north-west. Dominant annual meadow grass. Trees included lime.
- 6 Trees dominant beech *Fagus sylvatica*.
- 7 Dominant herb-Robert *Geranium robertianum*, locally abundant green alkanet *Pentaglottis sempervirens* and crocus *Crocus vernus*, frequent dead-nettle *Lamium* sp, and occasional cow parsley *Anthriscus sylvestris*. More tussocky grass species included false-oat
- 8 Dominant perennial rye grass *Lolium perenne*, abundant yarrow *Achillea millefolium*, daisy *Bellis perennis* and red fescue *Festuca rubra*, frequent dandelion *Taraxacum* agg., and occasional dove-foot cranesbill *Geranium molle*.
- 9 Dominant perennial rye grass and annual meadow grass *Poa annua*, and abundant daisy. Trees dominant with London plane *Platanus x hispanica*.

Phase 1 Map and Photos



Islington Ecology Surveys: Channel Island (Douglas) Estate



Islington Ecology Surveys: Elthorne Park (and Sunnyside Gardens)

Site Information

Site area: 2.95 ha

Site name: Elthorne Park (and Sunnyside Gardens)

Site ID: LUC21

GLA Parcel Count: 0 GLA Parcel Refs: None available

PPG17 ID: HS24B1 PPG17 typology: Play and youth facilities

Grid reference: 529987 , 187399

Owner: TBC

Manager: TBC

Access/view from: N/A

Permission to enter from: N/A

Survey Data

Survey date: 23/01/2018

Time spent: 2 hours

Surveyor name: Rory Glackin

Access: All

Weather: Overcast, Cold, Light breeze

Planning status: SINC Borough Grade 2

Level of use: Frequent use

Maintenance and management: Good

Existing threats and disturbances:

- ☐ Redevelopment
 ☐ Invasive plants
 ☐ Erosion
 ☐ Vandalism
 ☒ Litter
 ☒ Dog fouling
 ☐ Fly tipping

Comments: There was some dog fouling and dropped litter observed across the park.

Potential enhancements:

- ☒ Mowing Regime
 ☐ Meadow creation
 ☐ Wetland creation
 ☒ Tree Planting
 ☒ Information/e
ducation
 ☐ Active tree
management
 ☒ Loggery/
dead wood
 ☒ Wildlife friendly
planting
 ☐ Other

Comments: The area contains a variety of habitats which offer opportunity to a variety of species. There are opportunities to increase habitat and species richness, particularly within the Philip Noel-Baker peace garden. This could potentially be used for educational purposes (i.e. information boards, creation of log piles and insect hotels and increasing the variety of native and non-native species planted).

Change since last survey: Yes

Comments: Possible reduction in trees or canopy cover.

Interest:

- ☐ Fish
 ☒ Amphibian
 ☐ Reptile
 ☒ Higher Plant
 ☐ Fungi
 ☒ Bird
 ☐ Bryophyte
 ☒ Mammal
 ☐ Lichen

Comments: A variety of hedgerows and scrub provide good opportunities for birds and mammals. Ornamental ponds within the memorial garden could provide suitable habitat for local amphibians.

Species richness Average/Rich

Notable Topography / Aspects

No notable

Habitat Calculations

HS Hard standing	3199.27 m2
J1.2 Amenity grassland	5785.01 m2
J1.2 Amenity grassland / A3.1 Broadleaved	12602.50 m2
J3.6 Buildings	650.29 m2
J5 Other habitat	3973.79 m2

Islington Ecology Surveys: Elthorne Park (and Sunnyside Gardens)

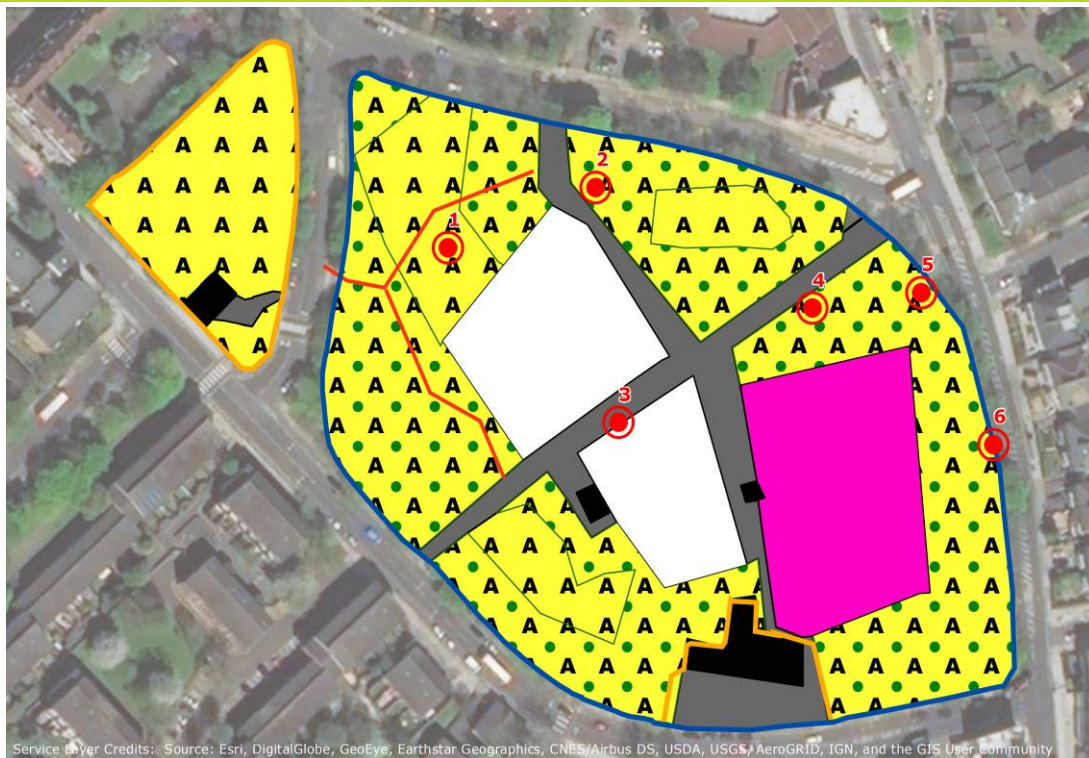
OP Ornamental planting

3276.59 m2

Target Notes

- 1 Outdoor gym
- 2 Ornamental planting
- 3 Ornamental planting
- 4 Planted hedgerows
- 5 Dense shrub
- 6 Ornamental hedge planted along boundary

Phase 1 Map and Photos



Islington Ecology Surveys: Finsbury Estate

Site Information

Site area: 0.53 ha

Site name: Finsbury Estate

Site ID: LUC7

GLA Parcel Count: 0 GLA Parcel Refs: None available

PPG17 ID: HS203B1; PPG17 typology: Play and youth facilities; Housing amenity space

Grid reference: 531488 , 182525

Owner: TBC

Manager: TBC

Access/view from: N/A

Permission to enter from: N/A

Survey Data

Survey date: 25/01/2018

Time spent: 1 hour

Surveyor name: Rebecca Turner

Access: Part

Weather: Sunny with cloud

Planning status: None

Level of use: Moderate numbers

Maintenance and management: Good

Existing threats and disturbances:

- | | | | | |
|--|--|----------------------------------|------------------------------------|---------------------------------|
| <input type="checkbox"/> Redevelopment | <input type="checkbox"/> Invasive plants | <input type="checkbox"/> Erosion | <input type="checkbox"/> Vandalism | <input type="checkbox"/> Litter |
| <input type="checkbox"/> Dog fouling | <input type="checkbox"/> Fly tipping | | | |

Comments:

Potential enhancements:

- | | | | | |
|--|---|--|--|--|
| <input checked="" type="checkbox"/> Mowing Regime | <input type="checkbox"/> Meadow creation | <input type="checkbox"/> Wetland creation | <input type="checkbox"/> Tree Planting | <input type="checkbox"/> Information/education |
| <input checked="" type="checkbox"/> Active tree management | <input checked="" type="checkbox"/> Loggery/dead wood | <input checked="" type="checkbox"/> Wildlife friendly planting | <input type="checkbox"/> Other | |

Comments: Mowing regime could be adjusted to encourage species diversity. The creation of log piles would encourage greater diversity of invertebrate populations. There is also potential for the installation of bird and bat boxes.

Change since last survey:

Comments:

Interest:

- | | | | | |
|--|------------------------------------|--|---------------------------------------|--------------------------------|
| <input type="checkbox"/> Fish | <input type="checkbox"/> Amphibian | <input type="checkbox"/> Reptile | <input type="checkbox"/> Higher Plant | <input type="checkbox"/> Fungi |
| <input checked="" type="checkbox"/> Bird | <input type="checkbox"/> Bryophyte | <input checked="" type="checkbox"/> Mammal | <input type="checkbox"/> Lichen | |

Comments:

Species richness Average

Notable Topography / Aspects

No notable

Habitat Calculations

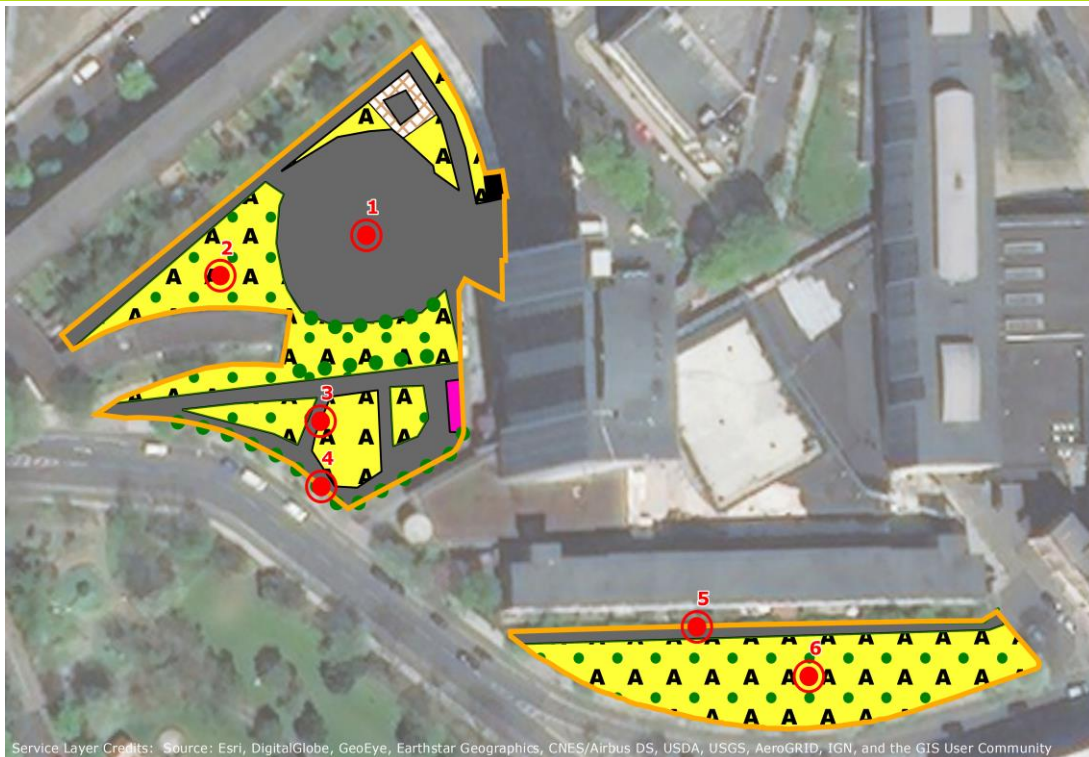
HS Hard standing	2406.38 m2
J1.2 Amenity grassland	384.98 m2
J1.2 Amenity grassland / A3.1 Broadleaved	2404.86 m2
J1.4 Introduced shrub	64.07 m2
J3.6 Buildings	20.61 m2
OP Ornamental planting	27.24 m2

Islington Ecology Surveys: Finsbury Estate

Target Notes

- 1 Playground
- 2 Trees included cherry *Prunus* sp, London plane *Platanus x hispanica* and false acacia *Robinia pseudoacacia*.
- 3 Amenity grassland with dominant annual meadow grass *Poa annua*, abundant chickweed *Stellaria media*, frequent dove-foot cranesbill *Geranium molle*. Trees included young to semi-mature trees, such as turkey oak *Quercus cerris* and horse chestnut *Aesculus hippocastanum*
- 4 A treeline bordering the park with low lying scrub. Trees included dominant cherry.
- 5 Hedge dominated by snowberry *Symphoricarpos albus*.
- 6 Amenity grassland with dominant annual meadow grass, abundant perennial rye grass and dove's-foot cranes-bill, locally frequent green alkanet *Pentaglottis sempervirens*, frequent yarrow *Achillea millefolium*, occasional dandelion *Taraxacum agg.* and chickweed

Phase 1 Map and Photos



**Islington Ecology Surveys:
Finsbury Estate**

Islington Ecology Surveys: Grenville Road Gardens

Site Information

Site area: 0.16 ha

Site name: Grenville Road Gardens

Site ID: LUC2

GLA Parcel Count: 1 GLA Parcel Refs: 03231/01

PPG17 ID: GS45 PPG17 typology: Parks and Gardens

Grid reference: 530360 , 187248

Owner: TBC

Manager: TBC

Access/view from: N/A

Permission to enter from: N/A

Survey Data

Survey date: 23/01/2018

Time spent: 30mins

Surveyor name: Amy Coleman

Access: All

Weather: Full cloud coverage

Planning status: None

Level of use: Frequent use

Maintenance and management: Good

Existing threats and disturbances:

- | | | | | |
|--|--|----------------------------------|------------------------------------|---------------------------------|
| <input type="checkbox"/> Redevelopment | <input type="checkbox"/> Invasive plants | <input type="checkbox"/> Erosion | <input type="checkbox"/> Vandalism | <input type="checkbox"/> Litter |
| <input type="checkbox"/> Dog fouling | <input type="checkbox"/> Fly tipping | | | |

Comments: The site is small and is comprised mostly of allotments and ornamental planting around the border. This includes varied shrub and flower species - including ornamental willow (*Salix* sp.), dogwood (*Cornus* sp.), bay laurel (*Laurus nobilis*), hedge bindweed (*Calystegia sepium*) and several grasses. A small pond is becoming established.

Potential enhancements:

- | | | | | |
|--|---|---|--|---|
| <input type="checkbox"/> Mowing Regime | <input checked="" type="checkbox"/> Meadow creation | <input type="checkbox"/> Wetland creation | <input type="checkbox"/> Tree Planting | <input checked="" type="checkbox"/> Information/e
ducation |
| <input type="checkbox"/> Active tree
management | <input type="checkbox"/> Loggery/
dead wood | <input checked="" type="checkbox"/> Wildlife friendly
planting | <input type="checkbox"/> Other | |

Comments: Although the site is small there is potential to undertake educational talks. Grassland diversity outside of planting areas could be improved.

Change since last survey: Not previously surveyed

Comments:

Interest:

- | | | | | |
|--|------------------------------------|----------------------------------|--|--------------------------------|
| <input type="checkbox"/> Fish | <input type="checkbox"/> Amphibian | <input type="checkbox"/> Reptile | <input checked="" type="checkbox"/> Higher Plant | <input type="checkbox"/> Fungi |
| <input checked="" type="checkbox"/> Bird | <input type="checkbox"/> Bryophyte | <input type="checkbox"/> Mammal | <input type="checkbox"/> Lichen | |

Comments: Although there were many bird and squirrel boxes installed species specific boxes could be helpful in targeting species diversity. There was a small log pile and an insect or small mammal 'hotel'.

Species richness Average

Notable Topography / Aspects

Habitat Calculations

AL Allotment	84.48 m2
B6 Poor semi-improved grassland	341.96 m2
B6 Poor semi-improved grassland / A3.1 Bro	74.57 m2
HS Hard standing	485.13 m2

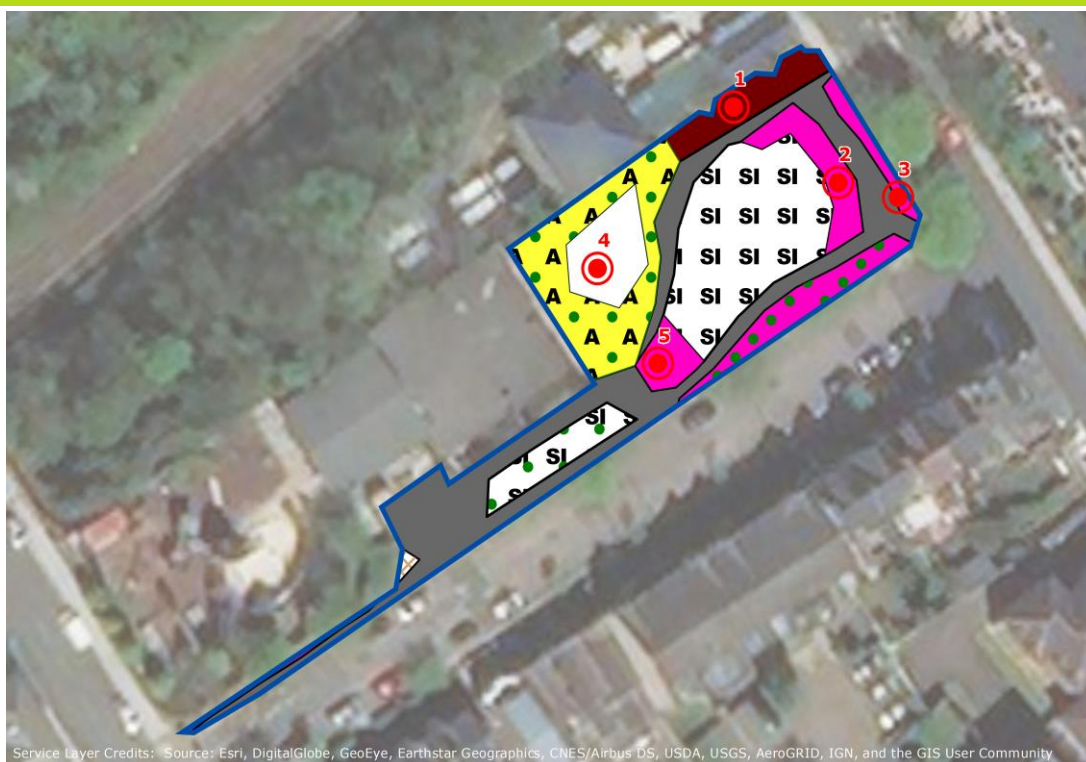
Islington Ecology Surveys: Grenville Road Gardens

J1.2 Amenity grassland / A3.1 Broadleaved	227.66 m2
J1.4 Introduced shrub	4.90 m2
J5 Other habitat	95.25 m2
OP Ornamental planting	158.59 m2
OP Ornamental planting / A3.1 Broadleaved	86.02 m2

Target Notes

- 1 Community allotments
- 2 Varied ornamental shrubs, flowers and grasses
- 3 Ornamental flowers and small shrub planting
- 4 Playground
- 5 Insect hotel

Phase 1 Map and Photos



Islington Ecology Surveys: Grenville Road Gardens



Islington Ecology Surveys: Grimthorpe House (Percival Estate)

Site Information

Site area: 0.28 ha

Site name: Grimthorpe House (Percival Estate)

Site ID: LUC6

GLA Parcel Count: 0 **GLA Parcel Refs:** None available

PPG17 ID: HS315A1; **PPG17 typology:** Play and youth facilities; Play and youth facilities

Grid reference: 531739 , 182416

Owner: TBC

Manager: TBC

Access/view from: N/A

Permission to enter from: N/A

Survey Data

Survey date: 25/01/2018

Time spent: 1 hour

Surveyor name: Rebecca Turner

Access: All

Weather: Sunny with cloud

Planning status: None

Level of use: Not or hardly used

Maintenance and management: Good

Existing threats and disturbances:

- | | | | | |
|--|--|---|------------------------------------|---------------------------------|
| <input type="checkbox"/> Redevelopment | <input type="checkbox"/> Invasive plants | <input checked="" type="checkbox"/> Erosion | <input type="checkbox"/> Vandalism | <input type="checkbox"/> Litter |
| <input type="checkbox"/> Dog fouling | <input type="checkbox"/> Fly tipping | | | |

Comments: Some areas of grassland was worn away.

Potential enhancements:

- | | | | | |
|--|---|--|--|--|
| <input type="checkbox"/> Mowing Regime | <input checked="" type="checkbox"/> Meadow creation | <input type="checkbox"/> Wetland creation | <input type="checkbox"/> Tree Planting | <input type="checkbox"/> Information/education |
| <input checked="" type="checkbox"/> Active tree management | <input type="checkbox"/> Loggery/dead wood | <input checked="" type="checkbox"/> Wildlife friendly planting | <input type="checkbox"/> Other | |

Comments: There is potential to create more opportunities for wildlife enhancement, such as log piles, bird and bat boxes.

Change since last survey:

Comments:

Interest:

- | | | | | |
|--|------------------------------------|----------------------------------|---------------------------------------|--------------------------------|
| <input type="checkbox"/> Fish | <input type="checkbox"/> Amphibian | <input type="checkbox"/> Reptile | <input type="checkbox"/> Higher Plant | <input type="checkbox"/> Fungi |
| <input checked="" type="checkbox"/> Bird | <input type="checkbox"/> Bryophyte | <input type="checkbox"/> Mammal | <input type="checkbox"/> Lichen | |

Comments:

Species richness Average

Notable Topography / Aspects

Habitat Calculations

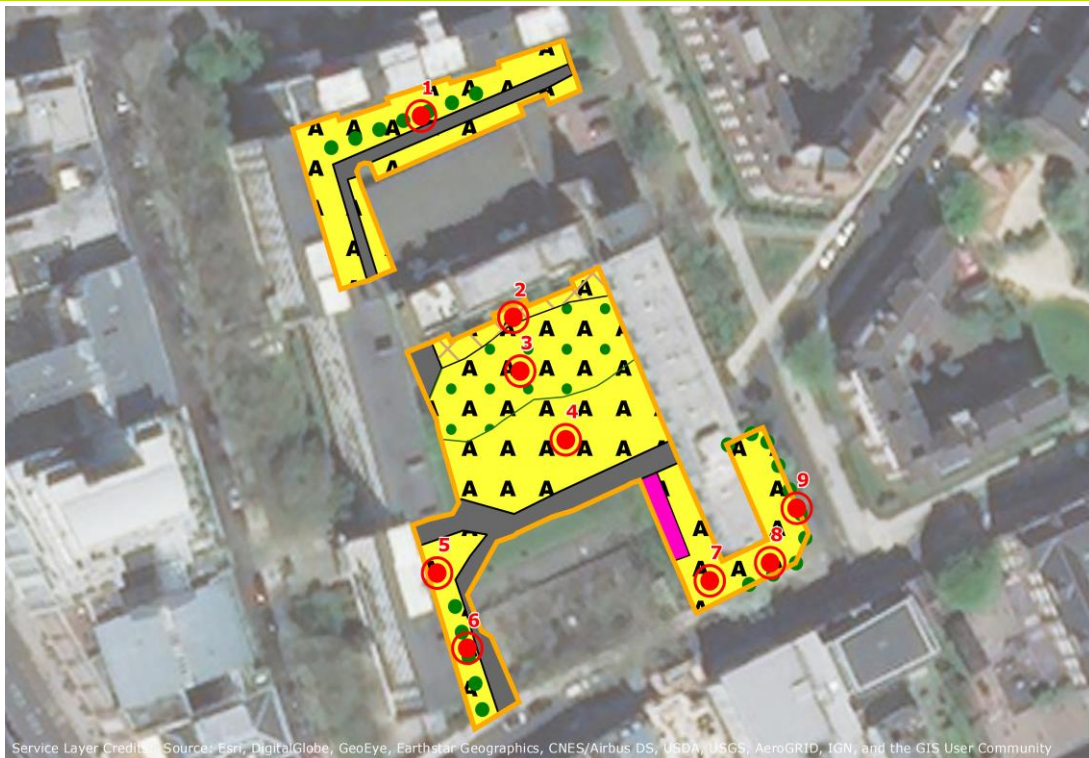
HS Hard standing	488.93 m2
J1.2 Amenity grassland	1682.31 m2
J1.2 Amenity grassland / A3.1 Broadleaved	509.35 m2
J1.2 Amenity grassland / J1.4 Introduced shr	109.22 m2
OP Ornamental planting	50.47 m2

Islington Ecology Surveys: Grimthorpe House (Percival Estate)

Target Notes

- 1 A mixture of semi-mature trees, including *Acer* sp and newly planted young cherry *Prunus* sp trees.
- 2 A range of ornamental shrubs including a small number of young ash *Fraxinus excelsior* and elder *Sambucus nigra*, and single buddleia *Buddleja davidii*.
- 3 Trees include oak *Quercus* sp. Bat box present.
- 4 Amenity grassland was not rigorously managed. Species included dominant annual meadow grass *Poa annua*, abundant perennial rye grass *Lolium perenne*, frequent dove's-foot cranes-bill *Geranium molle* and chickweed *Stellaria media*, and occasional daisy *Bellis*
- 5 Amenity Grassland as per previous target note. A small area of shrub planting was recorded in the south-west corner and along the western boundary.
- 6 Treeline included false acacia *Robinia pseudoacacia* and lime *Tilia x europaea* sp.
- 7 A single semi-mature false acacia. Adjacent to the tree were two young palm *Arecaceae* sp trees.
- 8 Amenity grassland with dominant annual meadow grass, abundant perennial rye grass, locally abundant ground ivy *Glechoma hederacea*, frequent daisy and occasional cleaver *Galium aparine*.
- 9 A tree line with low level shrubs. Trees included dominant cherry and occasional willow *Salix* sp. Shrubs included elder, dog rose *Rosa canina* and firethorn *Pyracantha coccinea*.

Phase 1 Map and Photos



Service Layer Credits: Sources: Esri, DigitalGlobe, GeoEye, Earthstar Geographics, CNES/Airbus DS, USDA/USGS, AeroGRID, IGN, and the GIS User Community

**Islington Ecology Surveys:
Grimthorpe House (Percival Estate)**



Islington Ecology Surveys: Hatchard Road Wildlife Garden

Site Information

Site area: 0.05 ha

Site name: Hatchard Road Wildlife Garden

Site ID: LUC13

GLA Parcel Count: 2 **GLA Parcel Refs:** 03232/01, 03258/01

PPG17 ID: None avail **PPG17 typology:** None available

Grid reference: 529995 , 186913

Owner: TBC

Manager: TBC

Access/view from: Hatchard Road (through gate)

Permission to enter from: N/A

Survey Data

Survey date: 25/01/2018

Time spent:

Surveyor name: Rebecca Turner

Access: None

Weather: Full cloud coverage

Planning status: SINC Local

Level of use: Not or hardly used

Maintenance and management: Satisfactory

Existing threats and disturbances:

- | | | | | |
|--|--|----------------------------------|------------------------------------|---------------------------------|
| <input type="checkbox"/> Redevelopment | <input type="checkbox"/> Invasive plants | <input type="checkbox"/> Erosion | <input type="checkbox"/> Vandalism | <input type="checkbox"/> Litter |
| <input type="checkbox"/> Dog fouling | <input type="checkbox"/> Fly tipping | | | |

Comments:

Potential enhancements:

- | | | | | |
|---|---|--|--|--|
| <input checked="" type="checkbox"/> Mowing Regime | <input checked="" type="checkbox"/> Meadow creation | <input type="checkbox"/> Wetland creation | <input type="checkbox"/> Tree Planting | <input type="checkbox"/> Information/e
ducation |
| <input checked="" type="checkbox"/> Active tree
management | <input checked="" type="checkbox"/> Loggery/
dead wood | <input type="checkbox"/> Wildlife friendly
planting | <input type="checkbox"/> Other | |

Comments: The area has no public access. There is opportunity to enhance local ground flora and provide additional opportunities for insects and reptiles through the establishment of log piles.

Change since last survey:

Comments:

Interest:

- | | | | | |
|--|------------------------------------|----------------------------------|---------------------------------------|--------------------------------|
| <input type="checkbox"/> Fish | <input type="checkbox"/> Amphibian | <input type="checkbox"/> Reptile | <input type="checkbox"/> Higher Plant | <input type="checkbox"/> Fungi |
| <input checked="" type="checkbox"/> Bird | <input type="checkbox"/> Bryophyte | <input type="checkbox"/> Mammal | <input type="checkbox"/> Lichen | |

Comments:

Species richness Average

Notable Topography / Aspects

No notable

Habitat Calculations

A1.1.1 Broadleaved woodland (semi-natural) 257.70 m2

A2.1 Scrub (dense/continuous) 132.91 m2

HS Hard standing 67.76 m2

Target Notes

- 1 Ground flora dominated by Poa sp and false oat grass Arrhenatherum elatius with ruderal and herb species e.g. buttercup Ranunculus sp and daisy Bellis perennis. Some evidence of ivy at the base of trees and bramble Rubus fruticosus agg. along the boundary

Islington Ecology Surveys: Hatchard Road Wildlife Garden

Phase 1 Map and Photos



Islington Ecology Surveys:

Hornsey Lane/The Trenches at the top of Hornsey Lane Estate

Site Information

Site area: 0.24 ha

Site name: Hornsey Lane/The Trenches at the top of Hornsey Lane Estate

Site ID: LUC10

GLA Parcel Count: 1 **GLA Parcel Refs:** 03680/01

PPG17 ID: HS1C4 **PPG17 typology:** Housing amenity space

Grid reference: 529555 , 187693

Owner: TBC

Manager: TBC

Access/view from: N/A

Permission to enter from: N/A

Survey Data

Survey date: 23/01/2018

Time spent: 0.50

Surveyor name: Rory Glackin

Access: All

Weather: Overcast, cold, light breeze

Planning status: None

Level of use: Not or hardly used

Maintenance and management: Satisfactory

Existing threats and disturbances:

- | | | | | |
|---|--|----------------------------------|------------------------------------|--|
| <input type="checkbox"/> Redevelopment | <input type="checkbox"/> Invasive plants | <input type="checkbox"/> Erosion | <input type="checkbox"/> Vandalism | <input checked="" type="checkbox"/> Litter |
| <input checked="" type="checkbox"/> Dog fouling | <input type="checkbox"/> Fly tipping | | | |

Comments: There was some sparse litter and dog fouling.

Potential enhancements:

- | | | | | |
|--|--|---|---|--|
| <input checked="" type="checkbox"/> Mowing Regime | <input type="checkbox"/> Meadow creation | <input type="checkbox"/> Wetland creation | <input checked="" type="checkbox"/> Tree Planting | <input type="checkbox"/> Information/e
ducation |
| <input type="checkbox"/> Active tree
management | <input type="checkbox"/> Loggery/
dead wood | <input checked="" type="checkbox"/> Wildlife friendly
planting | <input type="checkbox"/> Other | |

Comments: The area showed only minor habitation variation – dominated by amenity grassland with scattered trees offering limited opportunities for wildlife. Shrub planting along boundaries would provide a visual and acoustic barrier between both adjacent residential properties and the main road. This would also increase the aesthetic appeal of the area. A relaxed mowing regime could be introduced for areas of longer grass which would help increase species diversity.

Change since last survey: N/A

Comments: None

Interest:

- | | | | | |
|--|------------------------------------|--|--|--------------------------------|
| <input type="checkbox"/> Fish | <input type="checkbox"/> Amphibian | <input type="checkbox"/> Reptile | <input checked="" type="checkbox"/> Higher Plant | <input type="checkbox"/> Fungi |
| <input checked="" type="checkbox"/> Bird | <input type="checkbox"/> Bryophyte | <input checked="" type="checkbox"/> Mammal | <input type="checkbox"/> Lichen | |

Comments: Wildflower planting and a relaxed mowing regime could potentially enhance habitat for birds and mammals. Trees may offer opportunity to foraging and nesting birds and roosting bats.

Species richness None

Notable Topography / Aspects

Habitat Calculations

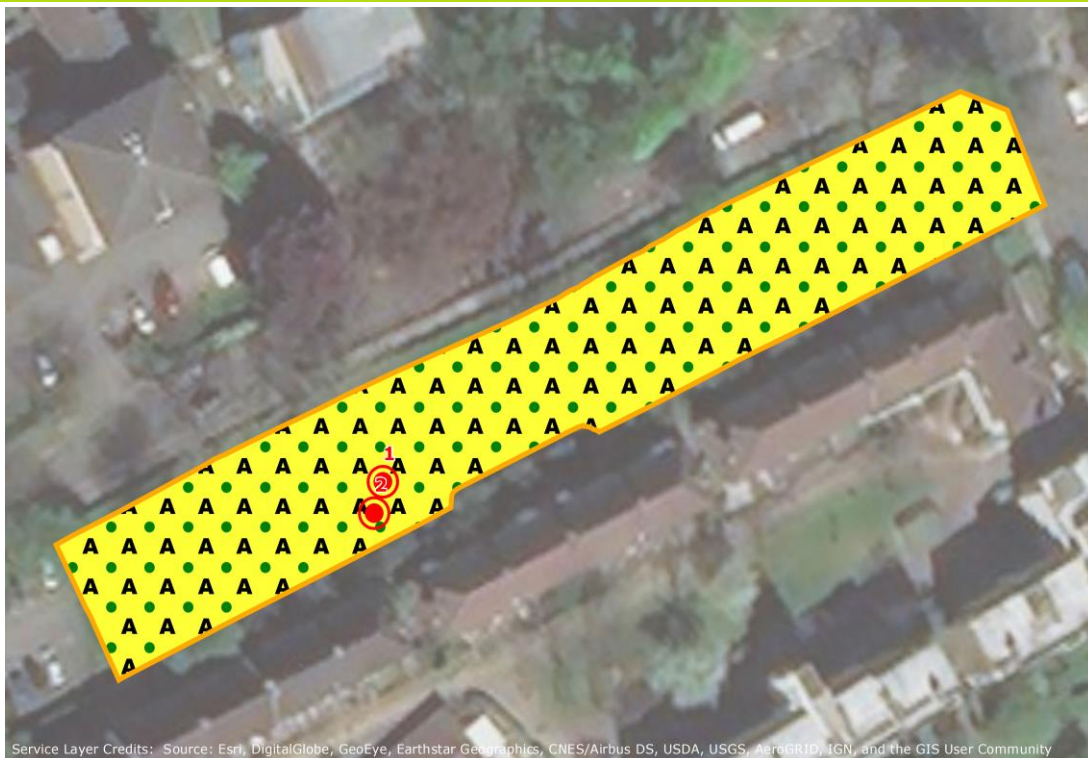
J1.2 Amenity grassland / A3.1 Broadleaved 2379.33 m2

Target Notes

- 1 Hardstanding path.
- 2 Area of scrub and ornamental planting.

Islington Ecology Surveys: Hornsey Lane/The Trenches at the top of Hornsey Lane Estate

Phase 1 Map and Photos



Islington Ecology Surveys: Market Road Gardens

Site Information

Site area: 1.11 ha

Site name: Market Road Gardens

Site ID: LUC18

GLA Parcel Count: 2 GLA Parcel Refs: 03420/02, 03422/01

PPG17 ID: GS149; O PPG17 typology: Parks and Gardens; Play and youth facilities; Allo

Grid reference: 530463 , 184711

Owner: TBC

Manager: TBC

Access/view from: N/A

Permission to enter from: N/A

Survey Data

Survey date: 15/02/2018

Time spent: 1 hour

Surveyor name: Rebecca Turner

Access: All

Weather: Cloud, sunny

Planning status: SINC Borough Grade 2

Level of use: Frequent use

Maintenance and management: Satisfactory

Existing threats and disturbances:

- | | | | | |
|--|--|---|------------------------------------|---------------------------------|
| <input type="checkbox"/> Redevelopment | <input type="checkbox"/> Invasive plants | <input checked="" type="checkbox"/> Erosion | <input type="checkbox"/> Vandalism | <input type="checkbox"/> Litter |
| <input type="checkbox"/> Dog fouling | <input type="checkbox"/> Fly tipping | | | |

Comments: Large areas of erosion of grasses in places. A number of non-native plants

Potential enhancements:

- | | | | | |
|---|--|---|--|--|
| <input type="checkbox"/> Mowing Regime | <input type="checkbox"/> Meadow creation | <input checked="" type="checkbox"/> Wetland creation | <input type="checkbox"/> Tree Planting | <input type="checkbox"/> Information/e
ducation |
| <input checked="" type="checkbox"/> Active tree
management | <input type="checkbox"/> Loggery/
dead wood | <input checked="" type="checkbox"/> Wildlife friendly
planting | <input type="checkbox"/> Other | |

Comments: There is potential to focus on planting more native species to the east of the site.

Change since last survey: Slight change

Comments: New area included which is not freely accessible to the public.

Interest:

- | | | | | |
|--|------------------------------------|--|---------------------------------------|--------------------------------|
| <input type="checkbox"/> Fish | <input type="checkbox"/> Amphibian | <input type="checkbox"/> Reptile | <input type="checkbox"/> Higher Plant | <input type="checkbox"/> Fungi |
| <input checked="" type="checkbox"/> Bird | <input type="checkbox"/> Bryophyte | <input checked="" type="checkbox"/> Mammal | <input type="checkbox"/> Lichen | |

Comments:

Species richness Poor/Average

Notable Topography / Aspects

No notable

Habitat Calculations

A2.2 Scrub (scattered) / C3.1 Other tall herb	549.82 m2
HS Hard standing	3432.20 m2
J1.2 Amenity grassland	3942.93 m2
J1.2 Amenity grassland / A3.1 Broadleaved	352.13 m2
J1.4 Introduced shrub	762.36 m2
J1.4 Introduced shrub / A3.1 Broadleaved sc	991.31 m2
J3.6 Buildings	271.61 m2

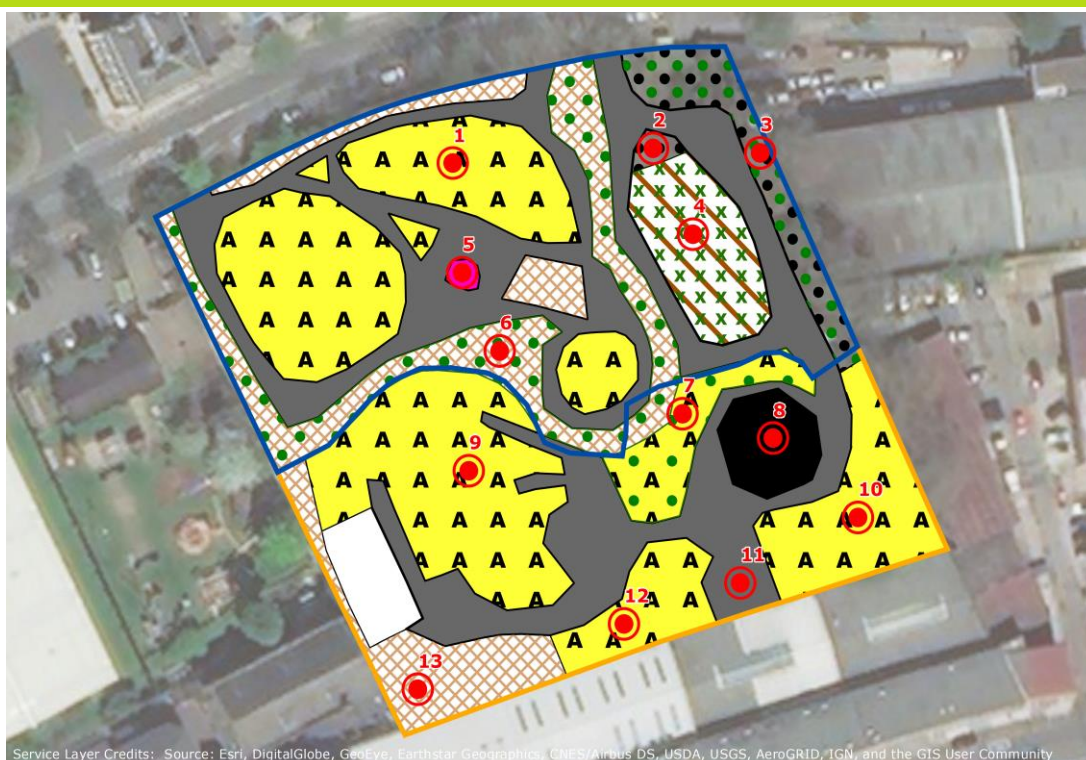
Islington Ecology Surveys: Market Road Gardens

J4 Bare ground	44.59 m2
J4 Bare ground / A3.1 Broadleaved scattere	455.91 m2
J5 Other habitat	246.09 m2
OP Ornamental planting	25.39 m2

Target Notes

- 1 Amenity grassland with smaller areas of bulb planting around the periphery. A single mature London plane *Platanus x hispanica* was noted.
- 10 Amenity grassland with a small number of shrubs and mature trees including London plane, cherry and oak sp.
- 11 Sand pit
- 12 As per previous target note with scattered birch *Betula*.
- 13 Species included *Buxus* sp, bamboo *Poaceae* sp, laurel *Prunus* sp, buddiea *Buddleja davidii* and dog rose *Rosa canina*. Trees include hazel *Corylus avellana* and London plane.
- 2 Amenity grassland with a small number of shrubs and mature trees including London plane, cherry *Punus* sp and oak *Quercus* sp.
- 3 An area bare ground comprised of dumped woodchip and soil interspersed with mature London plane.
- 4 Dominant bramble *Rubus fruticosus* agg. with abundant nettle *Urtica dioica*, frequent cleaver *Galium aparine* and herb-Robert *Geranium robertianum*, and occasional green alkanet *Pentaglottis sempervirens*.
- 5 A small area of ornamental planting.
- 6 Introduced shrub dominated by laurel *Prunus*, a spotted laurel *Aucuba japonica* and barberry *Mahonia* sp, frequent paperplant *Fatsia japonica*, snowberry *Symphoricarpos albus* and occasional *Buxus* sp. Trees included mature London plane and Italian alder *Alnus*
- 7 Amenity grassland as per previous target notes. Trees with dominant London plane.
- 8 Haywards adventure playground
- 9 An area with lots of children's climbing frames. Area with dominant annual meadow grass *Poa annua*, frequent herb-Robert, locally frequent red dead nettle *Lamium purpureum*, occasional white dead nettle *Lamium album* and locally rare crocus *Crocus vernus*.

Phase 1 Map and Photos



Islington Ecology Surveys: Market Road Gardens



Islington Ecology Surveys: St John's Way Verge

Site Information

Site area: 0.99 ha

Site name: St John's Way Verge

Site ID: LUC5

GLA Parcel Count: 1 GLA Parcel Refs: 03212/01

PPG17 ID: HS24C1 PPG17 typology: Housing amenity space

Grid reference: 529720 , 187241

Owner: TBC

Manager: TBC

Access/view from: N/A

Permission to enter from: N/A

Survey Data

Survey date: 23/01/2018

Time spent: 20mins

Surveyor name: Amy Coleman

Access: All

Weather: overcast

Planning status: None

Level of use: Frequent use

Maintenance and management: Good

Existing threats and disturbances:

- | | | | | |
|---|--|---|------------------------------------|--|
| <input type="checkbox"/> Redevelopment | <input type="checkbox"/> Invasive plants | <input checked="" type="checkbox"/> Erosion | <input type="checkbox"/> Vandalism | <input checked="" type="checkbox"/> Litter |
| <input checked="" type="checkbox"/> Dog fouling | <input type="checkbox"/> Fly tipping | | | |

Comments: Adjacent to a main road where people walk dogs and some litter present. Some observed during the survey.

Potential enhancements:

- | | | | | |
|--|---|--|---|--|
| <input checked="" type="checkbox"/> Mowing Regime | <input checked="" type="checkbox"/> Meadow creation | <input type="checkbox"/> Wetland creation | <input checked="" type="checkbox"/> Tree Planting | <input type="checkbox"/> Information/education |
| <input checked="" type="checkbox"/> Active tree management | <input checked="" type="checkbox"/> Loggery/dead wood | <input checked="" type="checkbox"/> Wildlife friendly planting | <input type="checkbox"/> Other | |

Comments: Establishing log piles would improve habitat diversity. The eastern end of grassland is patchy and bare in places – in comparison to the western end where the grassland is longer. Management of the eastern end could help to improve habitat quality.

Change since last survey: Not previously surveyed

Comments:

Interest:

- | | | | | |
|-------------------------------|------------------------------------|----------------------------------|--|--------------------------------|
| <input type="checkbox"/> Fish | <input type="checkbox"/> Amphibian | <input type="checkbox"/> Reptile | <input checked="" type="checkbox"/> Higher Plant | <input type="checkbox"/> Fungi |
| <input type="checkbox"/> Bird | <input type="checkbox"/> Bryophyte | <input type="checkbox"/> Mammal | <input type="checkbox"/> Lichen | |

Comments:

Species richness Poor

Notable Topography / Aspects

Habitat Calculations

A1.1.1 Broadleaved woodland (semi-natural) 595.24 m2

J1.2 Amenity grassland / A3.1 Broadleaved 9335.63 m2

Target Notes

- 1 Small area of woodland. Ground flora dominated by nettles *Urtica dioica* and ivy *Hedera helix*. Trees and shrubs with abundant ivy covering included London plane, horse chestnut *Aesculus hippocastanum*, ash *Fraxinus excelsior* and field maple *Acer campestre*.

Islington Ecology Surveys: St John's Way Verge

- 2 Short amenity grassland with a good variety of mature trees including London plane *Platanus x hispanica*, oak *Quercus* sp, lime *Tilia x europaea* sp. and horse chestnut.

Phase 1 Map and Photos



Islington Ecology Surveys: St Marks Primary

Site Information

Site area: 0.56 ha

Site name: St Marks Primary

Site ID: LUC17

GLA Parcel Count: 0 GLA Parcel Refs: None available

PPG17 ID: None avail PPG17 typology: None available

Grid reference: 530424 , 186642

Owner: TBC

Manager: TBC

Access/view from: N/A

Permission to enter from: N/A

Survey Data

Survey date: 20/03/2018

Time spent: 1.5 hours

Surveyor name: Rory Glackin

Access: Part

Weather: Sunny with cloud

Planning status: None

Level of use: Frequent use

Maintenance and management: Satisfactory

Existing threats and disturbances:

- | | | | | |
|--|--|---|------------------------------------|--|
| <input type="checkbox"/> Redevelopment | <input type="checkbox"/> Invasive plants | <input checked="" type="checkbox"/> Erosion | <input type="checkbox"/> Vandalism | <input checked="" type="checkbox"/> Litter |
| <input type="checkbox"/> Dog fouling | <input type="checkbox"/> Fly tipping | | | |

Comments: There is a lack of grassland management. The area requires re-sowing and a more relaxed mowing regime.

Potential enhancements:

- | | | | | |
|--|---|---|--|---|
| <input checked="" type="checkbox"/> Mowing Regime | <input type="checkbox"/> Meadow creation | <input type="checkbox"/> Wetland creation | <input type="checkbox"/> Tree Planting | <input checked="" type="checkbox"/> Information/e
ducation |
| <input type="checkbox"/> Active tree
management | <input checked="" type="checkbox"/> Loggery/
dead wood | <input checked="" type="checkbox"/> Wildlife friendly
planting | <input type="checkbox"/> Other | |

Comments: Building on the existing and creating new log piles. Grassland requires re-sowing and could benefit from a more relaxed mowing regime and protection from current sources of erosion and compaction. Planting of native shrubs along the edge of amenity grassland, within the designated wildlife garden. There is an opportunity to plant more species in the ornamental beds and to generally improve management. Completing the insect hotel for use by invertebrates.

Change since last survey: Not previously surveyed

Comments: N/A

Interest:

- | | | | | |
|--|---|----------------------------------|---------------------------------------|--------------------------------|
| <input type="checkbox"/> Fish | <input checked="" type="checkbox"/> Amphibian | <input type="checkbox"/> Reptile | <input type="checkbox"/> Higher Plant | <input type="checkbox"/> Fungi |
| <input checked="" type="checkbox"/> Bird | <input type="checkbox"/> Bryophyte | <input type="checkbox"/> Mammal | <input type="checkbox"/> Lichen | |

Comments: Frog spawn was observed in the pond. There were also a variety of aquatic plant species providing benefits to local amphibians and invertebrates. Semi-mature trees and ornamental shrub provide suitable nesting and foraging opportunities for birds.

Species richness Average

Notable Topography / Aspects

No notable

Habitat Calculations

G1 Standing water	2.54 m2
HS Hard standing	2147.05 m2
J1.2 Amenity grassland	348.05 m2

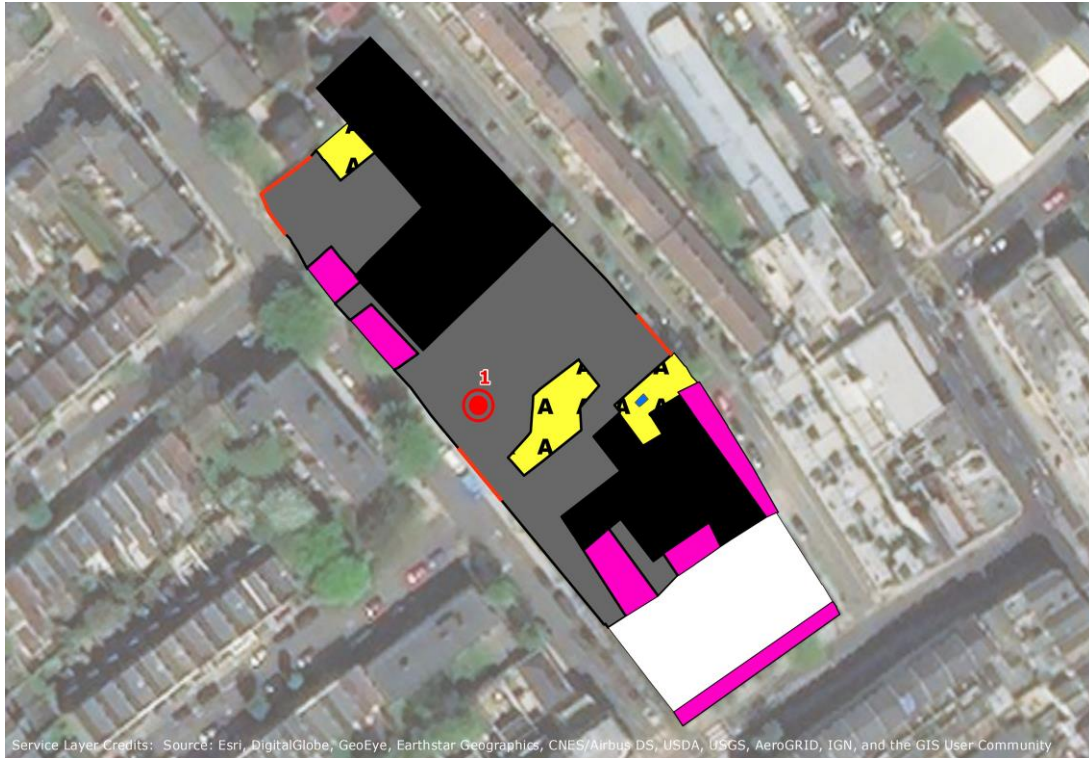
Islington Ecology Surveys: St Marks Primary

J3.6 Buildings	1804.73 m2
J5 Other habitat	798.24 m2
OP Ornamental planting	513.69 m2

Target Notes

1 Semi mature tree

Phase 1 Map and Photos



Islington Ecology Surveys: St Mary Magdalene Garden

Site Information

Site area: 1.80 ha

Site name: St Mary Magdalene Garden

Site ID: LUC20

GLA Parcel Count: 1 GLA Parcel Refs: 03435/01

PPG17 ID: GS158 PPG17 typology: Cemeteries, disused churchyards and other burial g

Grid reference: 531258 , 184937

Owner: TBC

Manager: TBC

Access/view from: open access

Permission to enter from: N/A

Survey Data

Survey date: 15/02/2018

Time spent:

Surveyor name: Rebecca Turner

Access: All

Weather: Cold, Cold, sunny with light rain

Planning status: SINC Local

Level of use: Frequent use

Maintenance and management: Good

Existing threats and disturbances:

- | | | | | |
|--|--|---|------------------------------------|---------------------------------|
| <input type="checkbox"/> Redevelopment | <input type="checkbox"/> Invasive plants | <input checked="" type="checkbox"/> Erosion | <input type="checkbox"/> Vandalism | <input type="checkbox"/> Litter |
| <input type="checkbox"/> Dog fouling | <input type="checkbox"/> Fly tipping | | | |

Comments:

Potential enhancements:

- | | | | | |
|--|---|--|--|---|
| <input checked="" type="checkbox"/> Mowing Regime | <input checked="" type="checkbox"/> Meadow creation | <input type="checkbox"/> Wetland creation | <input type="checkbox"/> Tree Planting | <input checked="" type="checkbox"/> Information/e
ducation |
| <input type="checkbox"/> Active tree
management | <input checked="" type="checkbox"/> Loggery/
dead wood | <input type="checkbox"/> Wildlife friendly
planting | <input type="checkbox"/> Other | |

Comments: Meadow creation in areas of amenity grassland.

Change since last survey: Same

Comments:

Interest:

- | | | | | |
|--|------------------------------------|--|---------------------------------------|--------------------------------|
| <input type="checkbox"/> Fish | <input type="checkbox"/> Amphibian | <input type="checkbox"/> Reptile | <input type="checkbox"/> Higher Plant | <input type="checkbox"/> Fungi |
| <input checked="" type="checkbox"/> Bird | <input type="checkbox"/> Bryophyte | <input checked="" type="checkbox"/> Mammal | <input type="checkbox"/> Lichen | |

Comments: There were bird and bat boxes recorded.

Species richness Average/Rich

Notable Topography / Aspects

No notable

Habitat Calculations

A2.1 Scrub (dense/continuous) / A3.1 Broadl	715.35 m2
HS Hard standing	5123.00 m2
J1.2 Amenity grassland	552.22 m2
J1.2 Amenity grassland / A3.1 Broadleaved	8671.88 m2
J1.4 Introduced shrub	196.38 m2
J1.4 Introduced shrub / A3.1 Broadleaved sc	1279.88 m2
J3.6 Buildings	482.17 m2

Islington Ecology Surveys: St Mary Magdalene Garden

J4 Bare ground / J1.4 Introduced shrub / A3. 871.25 m2

OP Ornamental planting 141.94 m2

Target Notes

- 1 Dominant Buxus sp.
- 2 Small area of ornamental planting in the centre of the grassland
- 3 Dominant annual meadow grass *Poa annua* with semi-mature to mature London plane *Platanus x hispanica* trees. Some trees were noted with bat roost potential and bat boxes were present.
- 4 Amenity grassland as per previous TN. A small number of rose *Rosa* sp beds included within the grassland. Trees included dominant lime *Tilia x europaea* sp.
- 5 Trees included sycamore *Acer pseudoplatanus*, Italian alder *Alnus cordata*, lime *Tilia x europaea* sp. and hawthorn *Crataegus monogyna*. Shrub included snowberry *Symphoricarpos albus*, dog rose *Rosa canina* and Barberry *Mahonia* sp. Ground flora had a small numb
- 6 Trees include willow *Salix* sp, Turkey oak *Quercus cerris* and London plane.
- 7 Mature London plane. At the base of the trees were abundant herb-Robert *Geranium robertianum* and frequent daffodils.

Phase 1 Map and Photos



Islington Ecology Surveys: St Mary Magdalene Garden



Islington Ecology Surveys: The Woodlands

Site Information

Site area: 0.15 ha

Site name: The Woodlands

Site ID: LUC9

GLA Parcel Count: 1 GLA Parcel Refs: 03359/01

PPG17 ID: None avail PPG17 typology: None available

Grid reference: 532130 , 185502

Owner: TBC

Manager: TBC

Access/view from: N/A

Permission to enter from: N/A

Survey Data

Survey date: 15/02/2018

Time spent:

Surveyor name: Rebecca Turner

Access:

Weather: Cold, sunny

Planning status: None

Level of use: Infrequent

Maintenance and management: Good

Existing threats and disturbances:

- | | | | | |
|--|--|----------------------------------|------------------------------------|---------------------------------|
| <input type="checkbox"/> Redevelopment | <input type="checkbox"/> Invasive plants | <input type="checkbox"/> Erosion | <input type="checkbox"/> Vandalism | <input type="checkbox"/> Litter |
| <input type="checkbox"/> Dog fouling | <input type="checkbox"/> Fly tipping | | | |

Comments: None.

Potential enhancements:

- | | | | | |
|--|---|---|--|--|
| <input type="checkbox"/> Mowing Regime | <input checked="" type="checkbox"/> Meadow creation | <input type="checkbox"/> Wetland creation | <input type="checkbox"/> Tree Planting | <input type="checkbox"/> Information/e
ducation |
| <input type="checkbox"/> Active tree
management | <input checked="" type="checkbox"/> Loggery/
dead wood | <input checked="" type="checkbox"/> Wildlife friendly
planting | <input type="checkbox"/> Other | |

Comments: The species composition of scrub and hedge areas could be diversified to promote use by wildlife.

Change since last survey: Not previously surveyed

Comments:

Interest:

- | | | | | |
|--|------------------------------------|--|---------------------------------------|--------------------------------|
| <input type="checkbox"/> Fish | <input type="checkbox"/> Amphibian | <input type="checkbox"/> Reptile | <input type="checkbox"/> Higher Plant | <input type="checkbox"/> Fungi |
| <input checked="" type="checkbox"/> Bird | <input type="checkbox"/> Bryophyte | <input checked="" type="checkbox"/> Mammal | <input type="checkbox"/> Lichen | |

Comments:

Species richness Average/Rich

Notable Topography / Aspects

No notable

Habitat Calculations

A2.1 Scrub (dense/continuous) / A3.1 Broadl 215.25 m2

J1.2 Amenity grassland / A3.1 Broadleaved 1319.22 m2

Target Notes

- Grass with dominant red fescue, locally abundant ground ivy *Glechoma hederacea*, frequent daffodil *Narcissus pseudonarcissus* ssp, crocus *Crocus vernus*, cocks-foot *Dactylis glomerata* and perennial rye grass *Lolium perenne*, and occasional daisy *Bellis perenn*

Islington Ecology Surveys: The Woodlands

- 2 Ground flora with dominant ivy *Hedera helix* and occasional green alkanet *Pentaglottis sempervirens*. Scrub included dog rose *Rosa canina*, holly *Ilex aquifolium* and bramble *Rubus fruticosus* agg. Trees included London plane *Platanus x hispanica*.
- 3 An area of introduced shrub with barberry *Mahonia* sp.
- 4 Dominant hawthorn *Crataegus monogyna*.

Phase 1 Map and Photos



Islington Ecology Surveys: Upper Holloway Railway Cutting

Site Information

Site area: 4.73 ha

Site name: Upper Holloway Railway Cutting

Site ID: LUC11

GLA Parcel Count: 8 **GLA Parcel Refs:** 03231/01, 03231/02, 03232/01, 03232/02, 03233/01, 03235/01, 03258/01, 03260/01

PPG17 ID: None avail **PPG17 typology:** None available

Grid reference: 530151 , 187062

Owner: TBC

Manager: TBC

Access/view from: Road bridges and railway platforms along site.

Permission to enter from: N/A

Survey Data

Survey date: 25/01/2018

Time spent:

Surveyor name: Rebecca Turner

Access: None

Weather: Full cloud coverage

Planning status: SINC Borough Grade 1

Level of use: Not or hardly used

Maintenance and management: Poor

Existing threats and disturbances:

- | | | | | |
|--|---|----------------------------------|------------------------------------|--|
| <input type="checkbox"/> Redevelopment | <input checked="" type="checkbox"/> Invasive plants | <input type="checkbox"/> Erosion | <input type="checkbox"/> Vandalism | <input checked="" type="checkbox"/> Litter |
| <input type="checkbox"/> Dog fouling | <input type="checkbox"/> Fly tipping | | | |

Comments:

Potential enhancements:

- | | | | | |
|---|---|--|---|--|
| <input type="checkbox"/> Mowing Regime | <input type="checkbox"/> Meadow creation | <input type="checkbox"/> Wetland creation | <input checked="" type="checkbox"/> Tree Planting | <input type="checkbox"/> Information/e
ducation |
| <input checked="" type="checkbox"/> Active tree
management | <input checked="" type="checkbox"/> Loggery/
dead wood | <input type="checkbox"/> Wildlife friendly
planting | <input type="checkbox"/> Other | |

Comments: Woodland habitats provide opportunities for bats and birds. Rough grassland provides good habitat for reptiles

Change since last survey:

Comments:

Interest:

- | | | | | |
|--|------------------------------------|---|---------------------------------------|--------------------------------|
| <input type="checkbox"/> Fish | <input type="checkbox"/> Amphibian | <input checked="" type="checkbox"/> Reptile | <input type="checkbox"/> Higher Plant | <input type="checkbox"/> Fungi |
| <input checked="" type="checkbox"/> Bird | <input type="checkbox"/> Bryophyte | <input checked="" type="checkbox"/> Mammal | <input type="checkbox"/> Lichen | |

Comments: There is opportunity to enhance woodland structure and reduce non-native species (e.g. Sycamore (Acer pseudoplatanus) Norway maple (Acer platanoides) and buddleia (Buddleia davidii).

Species richness Average

Notable Topography / Aspects

No notable

Habitat Calculations

A1.1.1 Broadleaved woodland (semi-natural)	16981.57 m2
A2.1 Scrub (dense/continuous)	19336.34 m2
HS Hard standing	78.31 m2
J1.2 Amenity grassland / A3.1 Broadleaved	22.77 m2

Islington Ecology Surveys: Upper Holloway Railway Cutting

Target Notes

- 1 Dominant sycamore *Acer pseudoplatanus* and Norway maple *Acer platanoides*. Understorey sycamore and ash *Fraxinus excelsior* regeneration. Ground flora with dominant ivy *Hedera helix*, locally abundant chickweed *Stellaria media* and frequent herb-Robert *Geranium*
- 10 Scrub with dominant buddleia *Buddleja davidii* and occasional bramble *Rubus fruticosus* agg.
- 11 Restricted views. Ground layer/understorey dominant bramble *Rubus fruticosus* agg., abundant elder *Sambucus nigra* and sycamore and frequent birch *Betula* sp.
- 12 Dominant blackthorn *Prunus spinosa*, abundant cherry laurel *Prunus laurocerasus*, frequent bramble and occasional sycamore. No signs of Japanese knotweed *Fallopia japonica*. Small areas of bare ground and railway walkway.
- 2 Japanese knotweed present. Ground flora with dominant bramble and ivy. Understorey dominant elder and frequent cherry laurel *Prunus laurocerasus*. Trees dominant sycamore.
- 3 Dominant ash.
- 4 Dominant ash and frequent Norway maple. Understorey abundant sycamore and frequent elder. Ground flora dominant ivy.
- 5 Canopy dominant ash and sycamore, frequent Norway maple, occasional birch and oak *Quercus* sp. Understorey with hawthorn *Crataegus monogyna* and buddleia. Ground flora has low level holly *Ilex aquifolium*, abundant bramble and ivy. Birds nests present.
- 6 A large area of deadwood. Canopy with dominant birch, and abundant young sycamore. Understorey was sporadic and comprised of occasional buddleia. Ground flora with dominant ivy and abundant bramble.
- 7 Canopy dominant birch and ash, abundant sycamore, occasional oak. Understorey dominant buddleia, frequent ash regeneration and cherry *Prunus* sp. Ground flora with dominant with bare ground with ruderal and tall herbs, including bristly ox tongue *Picris ech*
- 8 Mosaic of grassland and scrub. Dominant ivy, abundant bramble and occasional buddleia. Trees include ash.
- 9 A mosaic of scrub with rough grassland. Species included sycamore, ash, elder, bramble and buddleia. Not able to do a detailed floral survey.

Phase 1 Map and Photos



Islington Ecology Surveys: Upper Holloway Railway Cutting



Islington Ecology Surveys: Whittington Park

Site Information

Site area: 3.92 ha

Site name: Whittington Park

Site ID: LUC1

GLA Parcel Count: 1 GLA Parcel Refs: 03264/01

PPG17 ID: GS60 PPG17 typology: Parks and Gardens

Grid reference: 529808 , 186440

Owner: TBC

Manager: TBC

Access/view from: N/A

Permission to enter from: N/A

Survey Data

Survey date: 23/01/2018

Time spent: 2 hours

Surveyor name: Rory Glackin

Access: Part

Weather: Overcast, Cold, light breeze

Planning status: SINC Local

Level of use: Frequent use

Maintenance and management: Good

Existing threats and disturbances:

- | | | | | |
|---|--|---|------------------------------------|--|
| <input type="checkbox"/> Redevelopment | <input type="checkbox"/> Invasive plants | <input checked="" type="checkbox"/> Erosion | <input type="checkbox"/> Vandalism | <input checked="" type="checkbox"/> Litter |
| <input checked="" type="checkbox"/> Dog fouling | <input type="checkbox"/> Fly tipping | | | |

Comments: Park is overall in good condition, although some litter had accumulated in marginal vegetation by the pond. Frequent dog use contributes towards erosion and fouling as found previously. Some areas of grassland were water logged, resulting in erosion and damage to grassland.

Potential enhancements:

- | | | | | |
|--|---|---|---|---|
| <input checked="" type="checkbox"/> Mowing Regime | <input type="checkbox"/> Meadow creation | <input type="checkbox"/> Wetland creation | <input checked="" type="checkbox"/> Tree Planting | <input checked="" type="checkbox"/> Information/e
ducation |
| <input type="checkbox"/> Active tree
management | <input checked="" type="checkbox"/> Loggery/
dead wood | <input checked="" type="checkbox"/> Wildlife friendly
planting | <input type="checkbox"/> Other | |

Comments: Grassland has evidently been mown regularly and species present are typical urban grassland species. A relaxed mowing regime under trees could help to increase species diversity. The pond to the northwest, currently used for pond dipping experience, could be improved through continued management. This would improve its suitability for amphibians.

Change since last survey: Minor gain

Comments: The north-western development is now a pond and contains areas of amenity grassland.

Interest:

- | | | | | |
|--|---|--|---------------------------------------|--------------------------------|
| <input type="checkbox"/> Fish | <input checked="" type="checkbox"/> Amphibian | <input type="checkbox"/> Reptile | <input type="checkbox"/> Higher Plant | <input type="checkbox"/> Fungi |
| <input checked="" type="checkbox"/> Bird | <input type="checkbox"/> Bryophyte | <input checked="" type="checkbox"/> Mammal | <input type="checkbox"/> Lichen | |

Comments: The pond is known to support local amphibians. Birds and potentially bats benefit from the areas of woodland and scattered tree for foraging and nesting purposes. Bird boxes have been observed.

Species richness Average/Rich

Notable Topography / Aspects

No notable

Habitat Calculations

A1.1.1 Broadleaved woodland (semi-natural)	4143.11 m2
C3.1 Other tall herb and fern (ruderal)	421.35 m2
G1 Standing water	78.35 m2

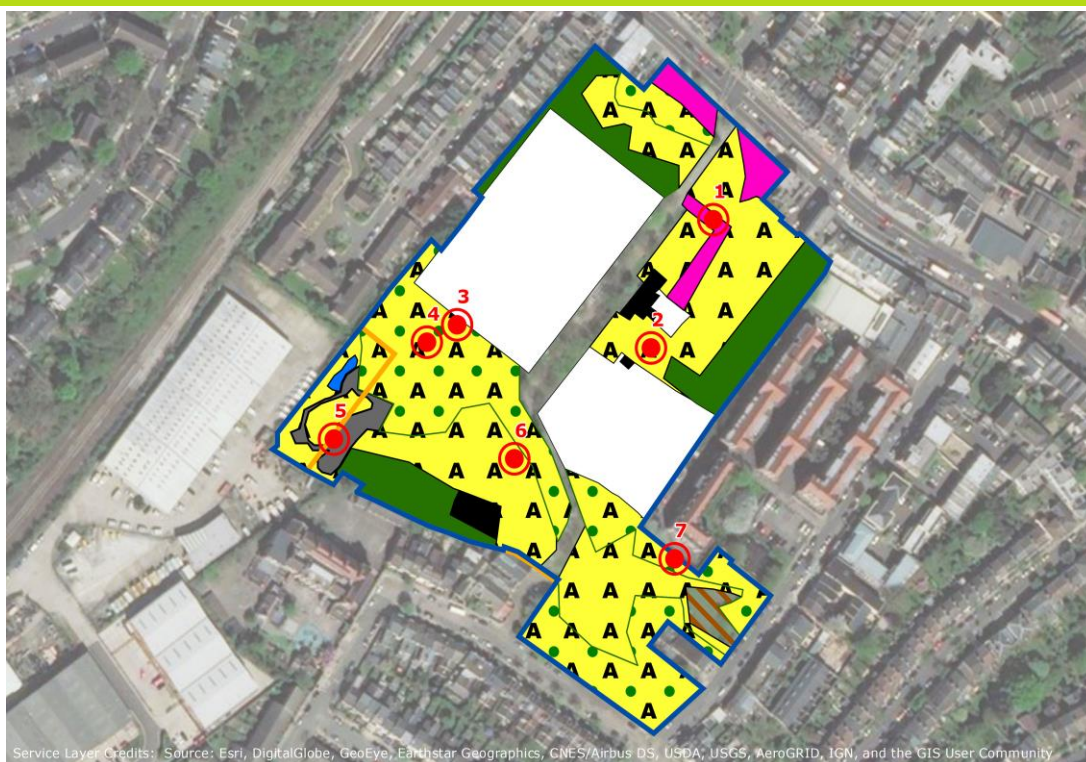
Islington Ecology Surveys: Whittington Park

HS Hard standing	660.90 m2
J1.2 Amenity grassland	10606.48 m2
J1.2 Amenity grassland / A3.1 Broadleaved	8630.10 m2
J3.6 Buildings	547.83 m2
J5 Other habitat	10544.45 m2
OP Ornamental planting	1230.88 m2

Target Notes

- 1 Outdoor gym equipment.
- 2 Ornamental planting.
- 3 Planting bed along edge.
- 4 Ornamental planting beds.
- 5 Skateboarding section.
- 6 Table tennis table.
- 7 Ornamental and native planting along boundary wall.

Phase 1 Map and Photos



Islington Ecology Surveys: Whittington Park



Islington Ecology Surveys: Wray Crescent Open Space

Site Information

Site area: 2.20 ha

Site name: Wray Crescent Open Space

Site ID: LUC3

GLA Parcel Count: 1 GLA Parcel Refs: 03247/01

PPG17 ID: GS61 PPG17 typology: Parks and Gardens

Grid reference: 530535 , 186956

Owner: TBC

Manager: TBC

Access/view from: N/A

Permission to enter from: N/A

Survey Data

Survey date: 23/01/2018

Time spent: 45mins

Surveyor name: Amy Coleman

Access: All

Weather: Full cloud coverage

Planning status: None

Level of use: Moderate numbers

Maintenance and management: Good

Existing threats and disturbances:

- | | | | | |
|--|--|----------------------------------|------------------------------------|---------------------------------|
| <input type="checkbox"/> Redevelopment | <input type="checkbox"/> Invasive plants | <input type="checkbox"/> Erosion | <input type="checkbox"/> Vandalism | <input type="checkbox"/> Litter |
| <input type="checkbox"/> Dog fouling | <input type="checkbox"/> Fly tipping | | | |

Comments:

Potential enhancements:

- | | | | | |
|---|---|--|--|---|
| <input type="checkbox"/> Mowing Regime | <input checked="" type="checkbox"/> Meadow creation | <input checked="" type="checkbox"/> Wetland creation | <input type="checkbox"/> Tree Planting | <input checked="" type="checkbox"/> Information/education |
| <input type="checkbox"/> Active tree management | <input checked="" type="checkbox"/> Loggery/dead wood | <input checked="" type="checkbox"/> Wildlife friendly planting | <input type="checkbox"/> Other | |

Comments: Relaxed mowing of grassland could improve grassland habitat and species diversity, alongside some wildflower planting and management. Additionally log piles could be installed, particularly in the 'woodland belt' around the borders. The number of bird boxes could also be increased.

Change since last survey: No apparent change

Comments:

Interest:

- | | | | | |
|--|------------------------------------|----------------------------------|---------------------------------------|--------------------------------|
| <input type="checkbox"/> Fish | <input type="checkbox"/> Amphibian | <input type="checkbox"/> Reptile | <input type="checkbox"/> Higher Plant | <input type="checkbox"/> Fungi |
| <input checked="" type="checkbox"/> Bird | <input type="checkbox"/> Bryophyte | <input type="checkbox"/> Mammal | <input type="checkbox"/> Lichen | |

Comments: A bird box was noted in the woodland area to the south of the site.

Species richness Average

Notable Topography / Aspects

Area to the north of the site undulates.

Habitat Calculations

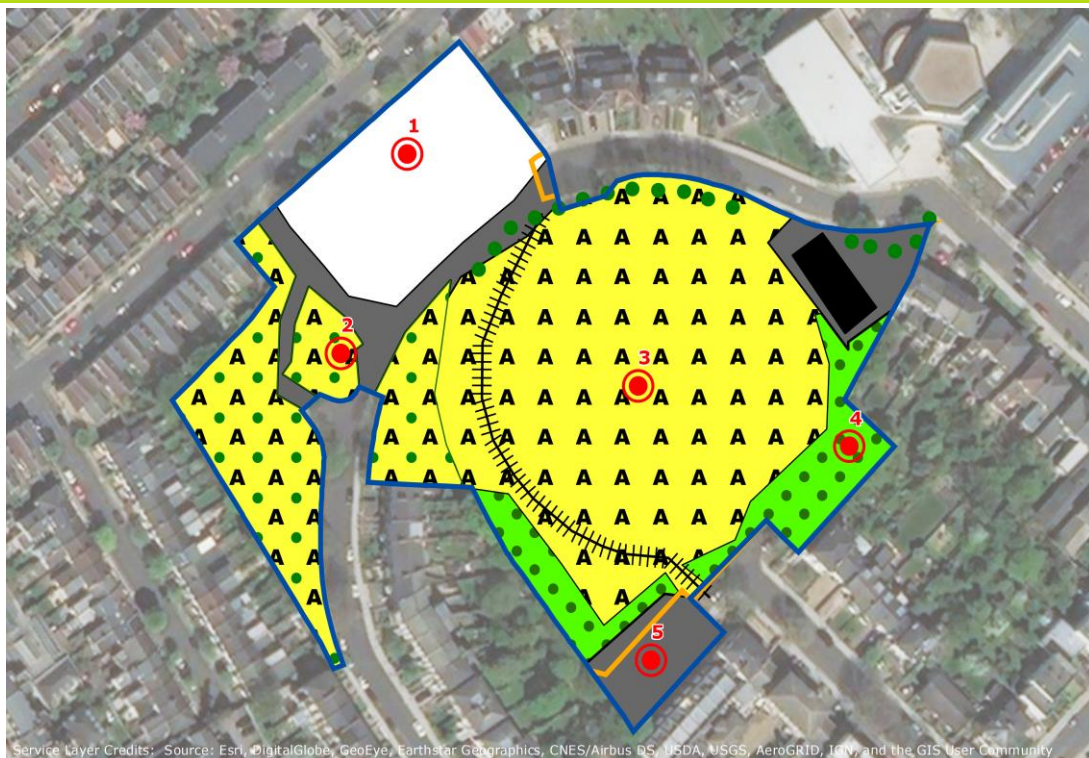
A1.3.1 Mixed woodland (semi-natural)	1902.64 m2
HS Hard standing	2764.07 m2
J1.2 Amenity grassland	10271.47 m2
J1.2 Amenity grassland / A3.1 Broadleaved	3631.35 m2
J3.6 Buildings	303.55 m2
J5 Other habitat	3142.40 m2

Islington Ecology Surveys: Wray Crescent Open Space

Target Notes

- 1 Mixed playground area with amenity grassland and scattered mature trees
- 2 Area of amenity grassland with parkland trees including London plane *Platanus x hispanica*, oak *Quercus* sp and field maple *Acer campestre*. Some ornamental shrubs noted close to the paths.
- 3 Amenity grassland used as a cricket pitch.
- 4 Mixed woodland with some scrub. The canopy included poplar *Populus* sp, oak, ash *Fraxinus excelsior* and sycamore *Acer pseudoplatanus* whilst the scrub included ornamental species, hawthorn *Crataegus monogyna* and privet *Ligustrum* sp.
- 5 Playground

































Phase 1 Map and Photos



Appendix 2

Phase 1 Habitat Survey – Habitat Legend

Map Legend

	Site Boundary (Islington)		C3.1 Other tall herb and fern (ruderal)/ A3.1 Broadleaved scattered trees/ A2.2 Scrub (scattered)
	Site Boundary (GiGL)		G1 Standing water
	Phase1 Target Note - point		HS Hard standing
	J2.1.2 Intact hedge (species-poor)		J1.2 Amenity grassland
	J2.4 Fence		J1.2 Amenity grassland/A3.1 Broadleaved scattered trees
	J5 Other habitat		J1.2 Amenity grassland/J1.4 Introduced shrub
	TL Tree line		J1.4 Introduced shrub
	A1.1.1 Broadleaved woodland (semi-natural)		J1.4 Introduced shrub/A3.1 Broadleaved scattered trees
	A1.3.1 Mixed woodland (semi-natural)		J3.6 Buildings
	A2.1 Scrub (dense/continuous)		J4 Bare ground
	A2.1 Scrub (dense/continuous)/A3.1 Broadleaved scattered trees		J4 Bare ground/A3.1 Broadleaved scattered trees
	A2.2 Scrub (scattered)/C3.1 Other tall herb and fern (ruderal)		J4 Bare ground/J1.4 Introduced shrub/ A3.1 Broadleaved scattered trees
	AL Allotment		J5 Other habitat
	B6 Poor semi-improved grassland		OP Ornamental planting
	B6 Poor semi-improved grassland/ A3.1 Broadleaved scattered trees		OP Ornamental planting/A3.1 Broadleaved scattered trees
	C3.1 Other tall herb and fern (ruderal)		
	C3.1 Other tall herb and fern (ruderal)/ A3.1 Broadleaved scattered tree		

Appendix 3
Site Overview Map

Addendum

Letter from LUC regarding the updated site visit for Archway Park Local SINC confirming that it no longer requires de-designation.



Environmental Planning
Design & Management

Sally Oldfield
Nature Conservation Manager
Greenspace
Islington Council
Islington Ecology Centre
191 Drayton Park
N5 1PH

Our reference 10178
Your reference N/A
Date 01/05/19

Dear Sally

Re: Archway Park SINC updated assessment

Following the site visit of Archway Park Local SINC it has been determined that the site no longer requires de-designation.

LUC recommended the SINC be de-designated if no urgent action was taken given the decreased value of the site, primarily due to loss of species rich grassland to amenity grassland. The updated site visit confirmed action had been taken and that much of the amenity grassland had been seeded or left to grow (i.e. reduced mowing regime) and woodland species from the woodland area along the southern/south-western border had been allowed to expand. The grassland, more so in the western/north-western parts of the park had many grassland/woodland species as well as large areas of tall ruderal (umbellifers).

Numerous species were recorded including red deadnettle, shepherds purse, *Taraxacum spp.*, daisies, speedwell, creeping buttercup, herb Robert, celadine, common nettle, bristly ox-tongue, cow parsley, cranes-bill, garlic mustard, foxtail grass and red fescue.

Overall it is considered that the majority of the grassland had improved, the south western corner potentially requires a bit more work. However seed mix appeared to be sown which could establish further.

Therefore, given the improved ecology of the site and further potential, the decision to de-designate is no longer considered necessary.

Yours sincerely

Amy Coleman
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