### BOROUGH OF BROXBOURNE MANAGEMENT AND MAINTENANCE PLAN

Top Field and Cozens Grove Local Nature Reserve 2023





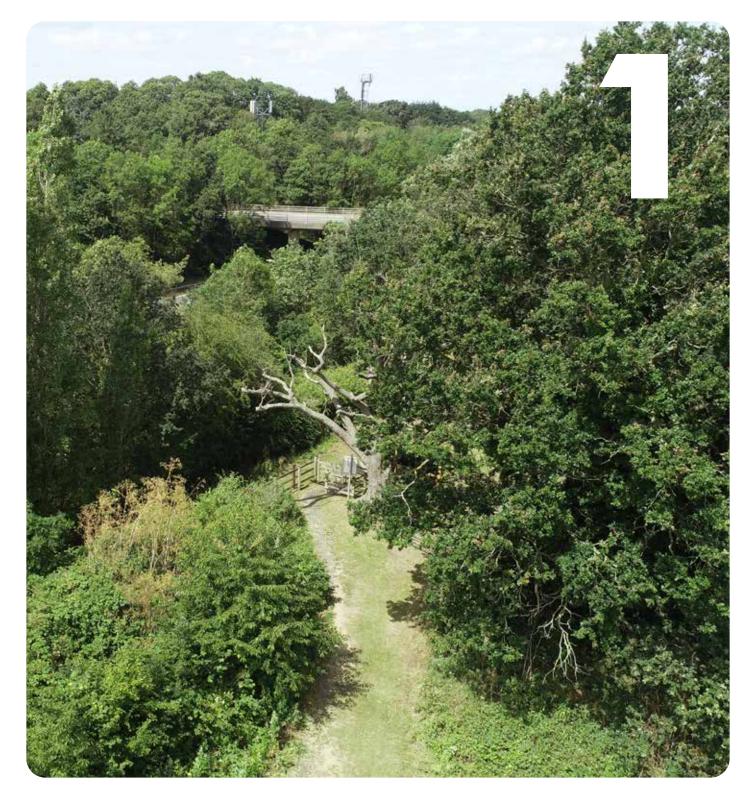




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### INTRODUCTION

This plan is a detailed and comprehensive account of all present and future management issues for Top Field and Cozens Grove Local Nature Reserve between 2019-2023.

The Management Plan aims to ensure that the improvements and sustainability of the site take place in a well planned and structured manner and that resources are used to maximise effective outcomes which fully achieve the vision, aims and objectives.

### 1.1 Vision Statement

The Borough of Broxbourne and the Friends of Wormley Open Spaces' (FOWOS) vision for Top Field and Cozens Grove Local Nature Reserve is that it is a safe, clean and welcoming space that engages people from both the local and wider community. Top Field and Cozens Grove Local Nature Reserve will provide an environment where interpretation and a range of educational activities enable park users to discover the heritage, historical features, natural flora and fauna, all contained within this green space. The site will be used as an engaging backdrop to a variety of tasks, events and activities throughout the year. The Borough recognises that providing a high quality Green Flag Community Award-winning site improves the immediate location to live, work and visit, and that it can help to promote and encourage a healthier lifestyle within a natural environment. All Borough residents are encouraged to take up volunteering opportunities on offer at Top Field and Cozens Grove Local Nature Reserve and other local green spaces and assist the Borough of Broxbourne with maintaining and managing them.

This five year Management Plan will look at where the park is at the current time and establish where we would like it to be in five years time. The Plan will then ensure that the improvements are well organised, structured and sustainable, with all resources clearly identified. The Plan details how the Borough and FOWOS aim to protect, maintain and improve Top Field and Cozens Grove Local Nature Reserve for the benefit of the community.

### 1.2 Period of the plan and stages of review

This Management Plan covers the five year period from 1 January 2019 to 31 December 2023. This plan is a guide to decision-making for the park and will remain in circulation until the end of 2023. The Plan is map-based with action plans for each year and is produced annually at the end of year review. In January each year, the previous year's action plan will be fully updated and moved to the appendices and the action plan for the coming year will be inserted. The Green Spaces Officer will review and update the Plan each quarter. It is accepted that the Plan is a working document that may need to react any change of circumstances within the Borough of Broxbourne.

Reviews are carried out by the Management Plan Review Group listed below:

- Green Spaces Officer
- Friends of Wormley Open Spaces
- Arboricultural Officer
- Green Spaces Manager

### 1.3 The Friends of Wormley Open Spaces

For a list of the Friends' achievements please see Appendix 7.1

### 1.4 Friends of Wormley Open Spaces Logo

In 2018 the Friends commissioned a painting from local wildlife artist Maurice Pledger, and it was turned into a logo by his son, Douglas Pledger.





2. THE EXISTING LOCAL NATURE RESERVE (LNR)

### 2.1 Vision Statement

Top Field and Cozens Grove Local Nature Reserve is an area of 5.7ha and is part of the larger area known as Wormley Open Spaces, which includes Wormley Playing Fields, Church Lane Allotments, a par 3 golf course and another natural area known as Lower Field. The area is also shaped by the more recent addition in the 1970s of the A10 which forms the western boundary of the site. The northern boundary is the housing estate, Baas Hill Close. The eastern boundary is Broxbourne School and on the southern boundary is the par 3 golf course.

### The site is divided into three distinct areas:

- Top Field was originally part of the Manor of De Baa, a working farm in the area pre-1900, and was declared a Local Nature Reserve on 30 November 2005. Top Field is a semi-improved neutral grassland with some wet patches. The area was previously dominated by false oat grass but recent management has started to see significant improvement and the site is being maintained as a summer flowering meadow.
- 2) Cozens Grove is a small area of hornbeam woodland, unchanged in extent since 1883. The woodland has benefited recently from the addition of two small woodland extension areas, scalloped to create a natural effect. Species planted include oak, ash, hazel, guelder rose, sallow, hawthorn and hornbeam. The quantity of hazel is approximately 25 per cent, with the aim of benefiting small mammals. Widening and lengthening the margin between woodland and grassland supports a woodland edge plant community and rich associated communities of animals and invertebrates.

The woodland, which would have been more extensive than at present, was used as the heating supply for the area; the evidence of ancient coppiced hornbeams substantiates this. In September 2013 Cozens Grove was registered under the Good Woods project and, after receiving a visit from a Forestry Advisor, it was awarded a bronze standard certificate, and advice and guidance has been offered to develop the grove to a silver standard. The report contains the following paragraph:

"Cozens Grove is mainly a remnant hornbeam coppiced woodland with English Oak standards. A bare ground field layer with occasional holly, hawthorn and blackthorn shrub layer apart from on the edges of the woodland. New planting has been added to the northern and western edges, creating a diverse age structure over the past 15

years using a mainly native mixture of shrubs and trees. There is an ancient sunken land, ditch and bank feature running along the southern edge of the woodland, which is thought to be medieval and an old drovers' route, part of which can also be found on Baas Hill Common. The woodland has a healthy bird population with many small species of tits breeding on the site, which also indicates good insect populations. Many of the English Oaks have veteran tree features of holes and hanging bark, which contribute greatly to the nesting habitat for woodpeckers and the presence of species requiring deadwood habitat."

3) The sunken road (Restricted Byway 40), which is a pre-medieval road, leads through Broxbourne Woods. A site survey was carried out by Enfield Archaeological Society on 29 November 2009, with their findings suggesting it was originally part of Cozens Lane West. Modern maps show the stretch as straight but a map by A. Bryant dated 1822 shows the section as having a distinct 'doa leg' with an angle close to 90 degrees. A faint negative parch mark in the playing field to the south of the section indicates it was straightened some time after 1822. The road originally began in the east at the Lea navigation, crossed the London/Hertford coach road (A1170) and continued west, crossing the New River and at Baas Common joined the road represented by the modern Baas Hill and Bell Lane. The route then continued due west, intersecting the line of Roman Ermine Street at right angles and continuing beyond it. From Cozens Grove westward towards the A10 this disused section of sunken roadway probably therefore represents the form which Cozens Lane took prior to modern development and the fragmentation/straightening of the original road line.

The path is flanked by distinct raised banks topped by established hornbeams. The form suggests the roadway, and so presumably all of Cozens Lane, may have originated as a sunken "hollow way", conceivably used at least partly as a droveway. At least two successive surfaces, one of cinder and one of clinker, may date back to the 18th or 19th century. It is not unreasonable to assume that the roadway is medieval in origin but this is archaeologically difficult to demonstrate. The route clearly represents a link between the River Lea and areas of its valley to the west and, as such, probably served a variety of functions which could have included the distribution of goods and droving of livestock from water meadows near the Lea, conceivably to connect with routes such as Ermine Street to London.

The survival of this section of Cozens Lane is of interest but cannot claim to be unique. If it is possible to maintain it in its present form it would serve to illustrate a neglected but important aspect of the appearance and functioning of the pre-modern landscape.

Pinchbeck, N (2009) (ed Dearne, M.J 2009)
Preliminary investigation of an abandoned section of a sunken roadway at Cozens Grove, Wormley, Herts. November 2009 (Enfield Archaeological Society archive note).

### 2.2 Operational Overview

The Local Nature Reserve (LNR) is an open green space and not subject to locking. Although security issues can be of concern, regular patrols by the Friends group members, GSO and Parkguard have helped to reduce both actual and perceived problems including illegal motor/trail/quad bike usage.

To support these patrols, Parkguards' contact details have been distributed to enable members of the public to access support if required. This is in addition to the local Police Community Support Officers and non-emergency contact numbers for appropriate emergency services. Local residents and members of the Friends Group also have contact details for the Green Spaces Officer.

### Maintenance and management operations

The LNR ground maintenance service provider is currently the Council's Environmental Services department. The majority of the area is a summer flowering meadow which is cut and lifted by an external contractor at the end of the season (end July/early August). The paths and main entrance are maintained as standard grass, with arisings cut and spread. The grass specification is available to the public on the Council's website.

https://www.broxbourne.gov.uk/residentenvironment-grounds-maintenance/grassmaintenance

### **Environmental sustainability**

As part of the Council's commitment to environmental sustainability the Council ensures that its vehicle fleet is fuel efficient and maintained for optimum performance.

All material felled on site is chipped onto woodland paths, floor or left as log piles. Leaves are collected from formal grass area and strewn through woodland area ensuring no need for removal from the site.

An annual hay cut is carried out is carried out in the Top Field section of the site.

The Borough of Broxbourne adopted a new environmental sustainability strategy in July 2021: <a href="https://www.broxbourne.gov.uk/downloads/file/1859/environmental-sustainability-strategy-2021-2025">www.broxbourne.gov.uk/downloads/file/1859/environmental-sustainability-strategy-2021-2025</a>

### The Council has a Peat and Pesticide Policy (Appendix 7.2)

The control of Ragwort has become a significant problem within the meadow area of the LNR and volunteering tasks to hand-pull over the last ten years has not resulted in any improvement. It has been deemed necessary and appropriate to try using a glyphosate herbicide to spot spray individual rosettes by a qualified person in a designated area (approximately 20% of the meadow). Volunteers will continue to hand-pull the remaining 80%. This will be then monitored annually to see if a significant reduction is recorded.

### 2.3 Public Space Protection Order Control of Dogs

In 2020 the Borough of Broxbourne adopted the Public Space Protection Order for the Control of Dogs. This requires owners of dogs to clear any faeces up, and in specific locations including fenced play areas, dogs are banned (see Appendix 7.3). Bagged dog waste can be disposed of in any litter or dog waste bin in the Borough.

In 2016 the Council removed some litter and dog bins and installed combined waste bins throughout the Borough including Top Field and Cozens Grove LNR. These bins are scheduled to be emptied twice weekly.

### 2.4 Works Carried Out Under the Grounds Maintenance Service Standards Include:

- Annual hay cut
- Maintenance of grass paths and entrance points
- Maintenance of standard grass
- Maintenance of furniture
- Leaf clearance
- Emergency tree work
- Planned tree works
- Graffiti removal
- Litter control
- Twice-weekly emptying of combined waste bin
- · Maintenance of combined bin.

Volunteer works by Friends of Wormley Open Spaces include:

- Tree planting
- Weeding

- Mulching
- Making bird boxes
- Scrub control
- Funding applications
- Reporting issues
- Litter control
- Ragwort control
- Community liaison
- Newsletter production/distribution
- Green Flag Community Award applications.

### Public use of the LNR

The LNR is well used by members of the public for informal recreation and quiet enjoyment. It is popular with local dog walkers and joggers. The local scout group uses the area for a variety of activities and there are two geocache boxes hidden on site which have encouraged new users to the area.

### 2.5 Planning Context

### Metropolitan Green Belt (MGB):

Top Field and Cozens Grove is covered by the Metropolitan Green Belt (MGB). The construction of new buildings within the Green Belt is generally considered to be inappropriate. Exceptions to this are set out in the National Planning Policy Framework (NPPF). As per Policy GB1: Green Belt, the Council will consider applications within the Green Belt in line with the provisions of the National Planning Policy Framework.

### **Open Space:**

Top Field is designated as a Borough Level Park in Appendix A of the Broxbourne Local Plan 2018-2033 under Wormley. Policy ORC2: Loss of open space, Leisure, Sport and Recreational Facilities states that the park will be will be protected from development unless the following criteria is met:

- (a) An assessment has been undertaken, which clearly shows the open space, facility, buildings or land to be surplus to requirements; and
- (b) The development is for alternative sports and recreational provision, the needs for which clearly outweigh the loss; or
- (c) The loss resulting from the proposed development would be replaced by equivalent or better provision in terms of quantity and quality in a suitable location. Cozens Grove is not covered by an open space

Cozens Grove is not covered by an open space designation.

### Wildlife Designations:

Local Wildlife Sites (LWS) are identified by the Hertfordshire Local Wildlife Sites Partnership, coordinated by the Herts and Middlesex Wildlife Trust. Local Wildlife Sites are considered to be of significance for wildlife in at least a district context. The entire site (both Top Field and Cozens Grove) is designated as an LWS under Top Field and Cozens Grove 72/050.



3. VISION, AIMS AND OBJECTIVES

### Current site

Hay meadows and flower rich pastures provide a breeding and feeding habitat for many species of birds, small mammals and invertebrates. They are a traditional and much loved aspect of the English countryside landscape, which inspires writers and artists, and are highly valued for aesthetic appeal. The meadow at Top Field and Cozens Grove Local Nature Reserve (LNR) is managed in such a way as to turn previously neglected grassland into a summer flowering meadow containing a rich array of plants. The grassland here has been categorised as semi-improved.

Semi-improved grasslands have usually been treated with low doses of herbicide and inorganic fertiliser (previous use as an allotment site would substantiate this). They retain some of the species associated with unimproved grassland, although they are likely to have lost the more specialised and rarer species. Approximately 80% of all grassland in Hertfordshire has been substantially improved for agriculture or amenity use. Four per cent remains totally unimproved and has a high ecological value. Of the remaining 16%, semi improved site-neutral grassland makes up approximately three quarters, with the rest being acidic or marshy grasslands. The meadow at Top Field therefore, although not unique, is still a significant site of wildlife interest and importance. It is hoped that The Friends of Wormley Open Spaces, working with Broxbourne Council, can restore the area to more species-rich grassland by reinstatement of an appropriate management regime. The implementation of these actions will see some significant improvements in the medium term and restoration to a full summer flowering meadow in the long term. Some success has already been achieved by the introduction of four new species. Top Field is cut and baled for hay in July and August and this less frequent cutting has created diversity and encouraged a greater variety of invertebrates and plant species. The site also contains a small woodland area called Cozens Grove which contains mainly Oak and Hornbeam. Several ancient coppice stools line the sunken road. There are hedgerows along the eastern and western boundaries. The meadow is edged and dissected with mown grass paths to add extra habitat.

A recent Heritage Lottery Fund (HLF) project enabled new signage and interpretation panels to be designed and installed around the site, along with the creation of a circular walk, with an accompanying leaflet linking nearby Baas Hill Common. As part of the project tree works have also been undertaken to improve the structure of the woodland and open up the old roadway. The HLF project has helped to

enhance the site and enabled the public to be more informed of the site's history and the flora and fauna they may encounter during their visit.

### Aims and objectives

The Management Plan seeks to set out a structured framework for the overall management of the LNR for the five-year period, 2019-2023. The Plan is laid out against the eight key points used as judging criteria for the Green Flag award scheme, which is the industry benchmark of parks reaching and maintaining a high standard in the following categories:

- 3.1 A welcoming place
- 3.2 Healthy, safe and secure
- 3.3 Clean and well maintained
- 3.4 Environmental management
- 3.5 Biodiversity, landscape and heritage
- 3.6 Community involvement
- 3.7 Marketing and communication
- 3.8 Management.

Each of these categories has been given a main aim with key objectives towards meeting that aim. The actions required to fulfil the objectives and meet the aim are laid out in section four. The action plan for each current year is also listed as a table and updated annually, with previous and subsequent years pictorially represented in a map based format within the appendices.

### 3.1 A Welcoming Place

Green flag criteria

- Welcome
- Good and safe access
- Signage
- Equal access for all.

**Aim:** To ensure that Top Field and Cozens Grove Local Nature Reserve continues to be a clean and safe environment for the whole community to meet, socialise, exercise, learn, play and enjoy.

### **Objectives:**

- 3.1.1 To ensure all entrances are welcoming, clean and aesthetically pleasing.
- 3.1.2 To provide and maintain suitable notice boards and signage at entrances and points of interest around the site.

3.1.3 To continue to improve the path network, making it as accessible as possible for all users.

### 3.2 Healthy, Safe and Secure

### Green Flag criteria

- Appropriate provision of quality facilities and activities
- Safe equipment and facilities
- Personal security
- Control of dogs/dog fouling.



**Aim:** To implement measures at Top Field and Cozens Grove Local Nature Reserve to ensure a safe and comforting experience for visitors and staff.

### **Objectives:**

- 3.2.1 To ensure openness across the LNR by providing high levels of visibility
- 3.2.2 To ensure site facilities and any equipment is safe for use
- 3.2.3 To ensure safety of volunteers undertaking tasks on-site
- 3.2.4 To ensure vandalism and offensive graffiti is dealt with promptly
- 3.2.5 To ensure all dog owners comply with dog control requirements
- 3.2.6 To improve the boundary aesthetics and security.

### 3.3 Clean and Well Maintained



### Green Flag criteria

- · Litter and waste management
- Horticulture maintenance
- Arboricultural maintenance
- · Building and infrastructure maintenance
- Equipment maintenance.

**Aim:** Seek to continually raise and maintain standards within Top Field and Cozens Grove Local Nature Reserve.

### **Objectives:**

- 3.3.1 To ensure all waste is appropriately disposed of
- 3.3.2 To ensure the treescape of the site is kept healthy, safe and maintains the original landscape
- 3.3.3 To ensure horticultural standards are maintained within the resources available
- 3.3.4 To ensure park cleanliness is maintained to specified standards.

### 3.4 Environmental Management

### **Green Flag criteria**

- Managing environmental impact
- Waste minimisation
- Chemical use
- Peat use
- Climate change adaption strategies.

**Aim:** To reduce Top Field and Cozens Grove Local Nature Reserve's carbon footprint, improve its biodiversity and reduce wastage of natural resources.

### **Objectives:**

- 3.4.1 To ensure the biodiversity of the site is maximised
- 3.4.2 To improve resource management
- 3.4.3 To keep peat and pesticide usage to the minimum
- 3.4. 4 To ensure all organic waste materials leaving the park, is kept to a minimum
- 3.4.5 To ensure council vehicles used in the site are used in the most sustainable way
- 3.4.6 To ensure waste collected from bins is disposed of in the most sustainable way.



### 3.5 Biodiversity, landscape and heritage

### Green Flag criteria

- Management of natural features, fauna and flora
- Conservation of landscape features
- Conservation of buildings and structures

**Aim:** To maintain the historic character of the landscape, buildings and features and wildlife interest of Top Field and Cozens Grove Local Nature Reserve.

### **Objectives:**

- 3.5.1 To maximise Top Field and Cozens Grove Local Nature Reserve's potential as a site of historic interest
- 3.5.2 To maintain the landscape features in a manner sympathetic to the history of the site
- 3.5.3 To continue to record the flora and fauna on the site
- 3.5.4 To maintain existing and create new habitats where appropriate
- 3.5.5 To ensure the importance of the sunken road feature is recognised and understood by visitors

3.5.6 To continue to maintain the link between Top Field and Cozens Grove Local Nature Reserve and Baas Hill Common and carry out historic landscape refurbishment consistent with the wider original landscape.



### 3.6 Community Involvement



### **Green Flag Criteria**

- Community involvement in management and development
- Appropriate provision for community.

**Aim:** To fully involve and utilise the local community, the wider community and other users to gain support and assist with the development and delivery of the Management Plan.

### **Objectives:**

- 3.6.1 To engage with the users of the site and the Friends of Wormley Open Spaces on the management of the site
- 3.6.2 To further develop the volunteer programme increasing volunteering opportunities and community activities
- 3.6.3 To maximise financial support from community donations via annual subscription and other means
- 3.6.4 To reduce crime and anti-social behaviour on and around the site.

### 3.7 Marketing and Communication

### Green Flag criteria

- Marketing and promotion
- Appropriate information channels
- Appropriate educational and interpretational information.

**Aim:** To fully promote the services and events at Top Field and Cozens Grove Local Nature Reserve to users/non users, using all forms of appropriate and available media.



### **Objectives:**

- 3.7.1 To ensure the Council's website is fully updated with the current Management Plan, minutes of Friends group meetings and proposed activities in the park
- 3.7.2 To provide a wide range of activities of interest, importance and benefits to the local community
- 3.7.3 To provide signage, heritage and interpretation panels
- 3.7.4 To raise the profile and importance of the site within the local community
- 3.7.5 To regularly update the Friends of Wormley Open Spaces Facebook page

- 3.7.6 To develop new and maintain existing relationships with community groups, local businesses, schools and other organisations
- 3.7.7 To ensure that Top Field and Cozens Grove Local Nature reserve remains a Green Flag Community Award-winning site and the flag/certificate is on display in a prominent location
- 3.7.8 To support Love Parks Week
- 3.7.9 To keep site notice boards up to date.

### 3.8 Management

### Green Flag criteria

• Implementation of Management Plan

**Aim:** To continually improve the management of Top Field and Cozens Grove Local Nature Reserve.

### **Objectives:**

- 3.8.1 To seek to deliver the highest standards of management and ensure the highest standards of maintenance are achieved
- 3.8.2 To ensure the Friends of Wormley Open Space and users are kept updated and engaged in the management planning process
- 3.8.3 To ensure service standards are maintained
- 3.8.4 To ensure high levels of communication between management and site users
- 3.8.5 To explore all opportunities for obtaining external funding to assist in the establishment and development of the site.



### **ACTION PLAN 2023**

### Key

FOWOS Friends of Wormley Open Spaces

GSO Green Spaces Officer AO Arboriculture Officer GSM Green Spaces Manager

AYR All year round

ERB Existing revenue budget
WV Wednesday Volunteers



## **ACTION PLAN 2023**

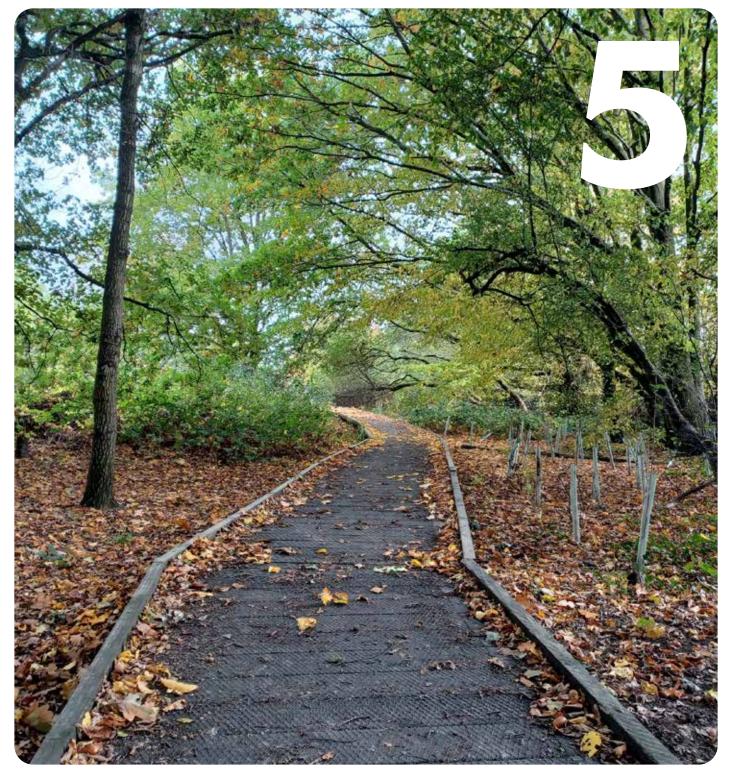
All dates in the action plan are subject to change, depending on resources and funding.

Progress to																
Comments																
Resource		ERB	ERB	ERB	ERB	ERB	ERB	ERB	None required	ERB	ERB	ERB	ERB	ERB	ERB	ERB
Responsibility		GSO FOWOS Volunteers	GSO FOWOS Volunteers	GSO	GSO	GSO AO	GSO	GSO	GSO FOWOS	GSO	GSO	GSO FOWOS Volunteers	GSO	GSO	GSO FOWOS Volunteers	GSO AF Contracts
Timescale		Spring	Summer	Summer	AYR	Autumn	AYR	AYR	AYR	AYR	AYR	Autumn	Autumn	AYR	Summer	Late Summer
Action	ms	Volunteer Task – weed/tidy all entrances.	Volunteer Task – clean and maintain notice boards, signage and interpretation panels.	Volunteer Task – maintain boardwalk and bridges in and around Cozens Grove.	Ensure grass paths and entrances are regularly mown.	Maintain trees/brambles to ensure high visibility across site.	Maintain park furniture	Prepare risk assessment ahead of all volunteer tasks and include safety talk at start of tasks.	Display contact numbers for Parkguard and BOB on site.	Remove any offensive graffiti within 24 hours of discovery.	Promote responsible dog ownership.	Volunteer Task – maintain hedge along western boundary.	Maintain buffer zone of scrub/bramble behind houses on Northern boundary.	Ensure combined waste bin is emptied regularly.	Volunteer Task – litter pick of whole site.	Annual cut, lift and bale of meadow.
Objective	Annual items	3.1.1	3.1.2, 3.5.5	3.1.3	3.1.3	3.2.1	3.2.2	3.2.3	3.2.4, 3.6.4	3.2.4	3.2.5	3.2.6	3.2.6	3.3.1	3.3.1, 3.3.4	3.3.3
Ref No.		0	0.1	0.2	0.3	0.4	0.5	9.0	0.7	0.8	6.0	0.1	0.11	0.12	0.13	0.14

Ref No.	Objective number	Action	Timescale	Responsibility	Resource	Comments	Progress to date
0.15	3.3.4	Ensure site is regularly litter picked.	AYR	GSO	ERB		
0.16	3.4.4	All material generated from woodland management to remain on site.	Ongoing	GSO	ERB		
0.17	3.5.1, 3.5.3	Organise guided walks (historical, flora, fauna).	Annually	GSO	ERB		
0.19	3.5.4	Volunteer Task – continue coppicing one section of woodland extension per year on three year rotation.	Autumn	GSO FOWOS	ERB		
0.2	3.6.1	Arrange regular FOWOS Committee Meetings which include a review of the action plan.	2/3 per year	GSO FOWOS	ERB		
0.21	3.6.1	Develop and promote FOWOS	Ongoing	GSO FOWOS CMS	ERB		
0.22	3.6.1	Arrange FOWOS AGM.	April	GSO FOWOS	FOWOS		
0.23	3.6.1, 3.7.1	Produce and distribute annual newsletter.	January	GSO FOWOS	ERB		
0.24	3.6.1	Arrange coffee morning on site.	Spring/Summer	FOWOS	FOWOS		
0.25	3.6.2	Produce annual schedule of events, volunteer tasks and activities.	January	GSO	ERB		
0.26	3.6.3	Arrange subscription renewal.	March	FOWOS	FOWOS		
0.27	3.7.1	Upload reviewed Management Plan to Council website.	January	GSO	ERB		
0.28	3.7.1	Upload minutes of FOWOS meetings and AGM to Council website.	Ongoing	GSO Comms	ERB		
0.29	3.7.2	Organise Big Garden Birdwatch, flora/fauna days, coffee mornings etc.	AYR	GSO FOWOS	ERB		
0.3	3.7.2	Ensure notice board is up to date with all upcoming events, tasks and activities.	Ongoing	GSO FOWOS	ERB		
0.31	3.7.4	Ensure site is featured on ParksHerts app and information given is up to date.	Ongoing	GSO	ERB		
0.32	3.7.5	Update Facebook page with events and pictures.	Ongoing	GSO	ERB		
0.33	3.7.6	Invite local groups to join in with volunteer tasks and activities (scout group, WI, Wormley Society Members).	Ongoing	GSO FOWOS	ERB		

Ref No.	Objective number	Action	Timescale	Responsibility Resource	Resource	Comments	Progress to date
0.34	3.7.7	Complete application for Green Flag Community Award.	January	GSO	ERB		
0.35 3.7.7	3.7.7	Arrange Green Flag celebration event, ensure certificate/flag is displayed/raised.	Autumn	GSO FOWOS	ERB		
0.36	3.7.8	Arrange one event to promote Love Parks week.	July	GSO FOWOS	ERB		
0.37	3.8.1	Review Action Plan and Management Plan.	Quarterly	GSO	ERB		
0.38	3.8.1	Regular consultation with CMS for advice and to review and develop the management plan	Ongoing	GSO CMS FOWOS	ERB		
0.39 3.8.3	3.8.3	Regular inspections of GM standards carried out.	Minimum monthly	GSO	ERB		
0.4	3.8.4	Improve communications with park users through a variety of media.	Ongoing	GSO Comms	ERB		
0.41	3.8.5	Explore all funding opportunities.	Ongoing	GSO FOWOS	ERB		

Progress to date			
Comments			
Resource		ERB	ERB
Responsibility Resource		GSO FOWOS Volunteers	GSO Green spaces officer
Timescale		Spring or autumn	May/June
Action	4.5 Year 4 Action Plan 2022	Volunteer task - Coppice sallows at edge of Cozens Spring or Grove.	Liaise with the developers of the school to provide a new entrance from the new housing into the site.
Objective Action number	ear 4 Actio	4.1 3.3.2	4.2 3.3.3
Ref No.	4.5	4.1	4.2



### MANAGEMENT AND STRUCTURE

This section describes the manner in which the management of the Local Nature Reserve is accomplished, the organisation of responsibility and the role and manner of consultation with stakeholders and between the various groups.

### 5.1 Resource evels

Green Spaces Officer
Environmental Services
Committee of Friends of Wormley Open Spaces
Members of Friends of Wormley Open Spaces
Fletchers (Trees) Ltd
Countryside Management Service
Parkguard

### 5.2 Roles/Responsibilities

Reporting anti-social behaviour, planting and plant management, litter collection support, fundraising: Friends of Wormley Open Spaces including Committee.

Community liaison, co-ordination of events/activities, monitoring service performance: Green Spaces Officer.

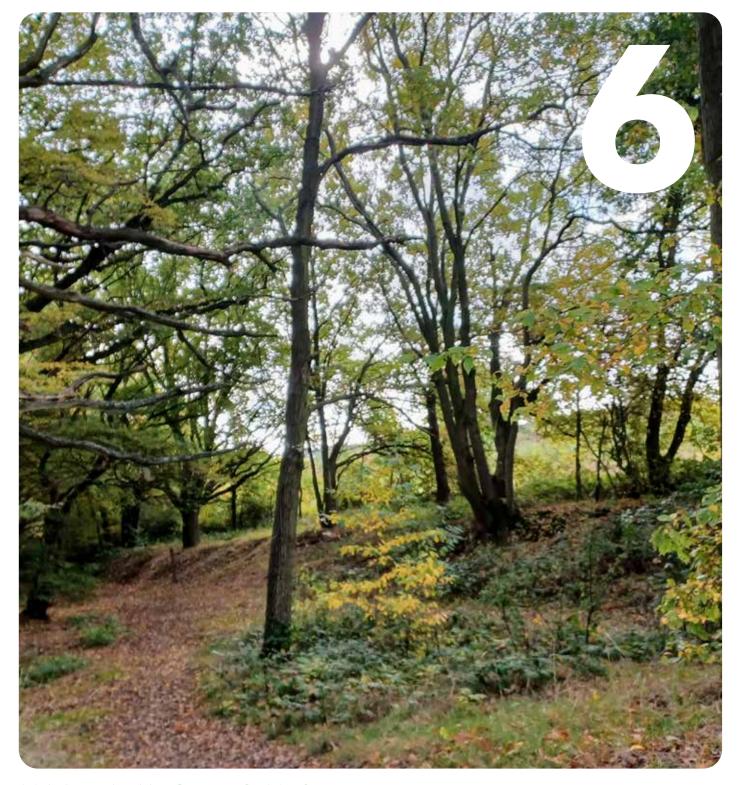
Tree inspection/tree works: Arboricultural Officer, Fletchers (Trees) Ltd, Hay and grass cutting, litter collection, dog waste services: Environmental Services.

Site security: Committee and Friends of Wormley Open Spaces, Parks Manager, Parkguard.

Consultation, advice and mapping: CMS

### 5.3 Consultation between staff and stakeholders

There is an active Friends Group that meets regularly with the Parks Manager to oversee the implementation of the Management Plan. On a day-to-day basis, the Friends report any issues or problems either to the Green Spaces Officer, Borough of Broxbourne Helpline, Parkguard or the emergency/non-emergency services (999 or 101).



### MAINTENANCE REGIMES

This section of the Plan, in conjunction with the maps in the appendices provides an outline of the operations needed to maintain the various landscape types found in the Local Nature Reserve. All operations are carried out to the standards set out in the Borough of Broxbourne Grounds Maintenance Service Standards.

### 6.1 Maintenance operations

Current grounds maintenance services in the Borough of Broxbourne are carried out in-house by Environmental Services. Current grounds maintenance operations at Top Field and Cozens Grove are summarised below.

### 6.2 Grass maintenance operations

### **Outcome**

Clean, tidy and appropriately maintained grass areas.

### Tasks

The service provider shall:

 Cut the grass according to the relevant specification, as stated in the Bill of Quantities table below.

### Specifications and timings for grass cutting – Top Field and Cozens Grove

	Specification 1 10mm – Box Mow	Specification 2 20mm	Specification 3 25mm	Specification 4 40mm	Specification 5 50mm	Specification 6 2 cuts p.a.	Specification 7 1 cut p.a.
Output tim- ing	10 -25mm Box mow	20 - 60mm	25 – 75mm	40 - 120mm	50 - 200mm	N/A	N/A
Categories	Formal areas Lawns	Football pitches Open spaces Recreation grounds	Verges Open spaces Grass footpaths	Verges	Scrub areas	Scrub areas	Conservation areas Scrub areas Bank areas

- Set cutting heights to achieve the named specification.
   This will mean setting the machines correctly and having different cutting heights throughout the year according to the weather and/or ground conditions
- Immediately report any conditions that prevent the outcome being met or the specified tasks from being undertaken
- Catch up on any work that is behind schedule no later than seven days from the original programme unless specifically authorised by the authorised officer
- Clear arisings if necessary once an obstruction is removed
- Remove any litter prior to cutting (or after cutting if it has not been noticed prior to cutting).
- Remove all arisings from adjacent hard standing as soon as is practicable unless to do so would be hazardous (e.g. on fast moving roads)

- No cutting where bulbs are planted within grass areas, until the plants have flowered and they have died down naturally after flowering. At least six weeks will be allowed for this to occur. After this period, arisings on the immediate patch shall be raked up and removed from site. The area shall subsequently be maintained to the specification of the surrounding grass area
- Always check cutting heights for suitability before any cutting operation, and remove any obstructions from site.
   After cutting the site shall be left clear of unwanted debris and/or litter.

### 6.3 Hedges

Neat, tidy, vigorous and dense hedges, of an appropriate height and profile for their location. Hedges that retain their barrier or other design intention, in a way that does not obstruct sightlines or overhang footpaths and roads, or encroach onto other maintained areas, unless that is the intention of the design.

### **Tasks**

The Service Provider shall:

- Cut sponsored or high amenity hedges cleanly, and without jagged broken wood or torn bark remaining after pruning operations, at the number of times specified in the Bill of Quantities or Method Statements
- Check to ensure that there are no nesting birds or other protected wildlife in the hedge. In the event that any are found, the Authorised Officer should be informed and the hedge left to be cut
- Maintain the hedge to the height and profile of previous cutting operations. This may require cutting of one or two sides (tops are to be cut in both cases). The service provider may be required to gradually adjust the hedge to a more appropriate height and profile over time
- Treat damage to sponsored or high amenity hedges in a recognised horticultural manner (e.g. by tying in, pruning, staking) within 48 hours of being reported
- 'Tip' any new hedges to encourage dense growth, until they reach the required height
- Hand-weed new unestablished hedges
- Immediately retrain or remove individual rogue side shoots appearing between scheduled cuts that are found protruding from the required shape and form, that are likely to be a hazard. All uncharacteristic (e.g. reverting growth in variegated stock), diseased or dead wood shall also be removed
- Ensure that all clippings and any other unwanted material from work on sponsored or high amenity hedges, including those lodging on the top or in the sides of the hedge, are removed and treated as green waste as far as is practicable. At the end of any maintenance visit, all litter, rubbish and weeds (except when they have just been treated with herbicide) shall be removed from the hedge base leaving the soil surface level and free from litter
- Treat the bases of hedge according to the standard and the location. For example, hedges in formal areas should have a soil-base free from weeds and litter, whereas hedges in scrub areas may have no 'bed' at all. Hedges in formal areas may be regarded as shrubs within a bed to all intents and purposes.

### 6.4 Site care

The term 'site care' has been used to define a group of related operations that are necessary to keep the sites ready and fit for use. This specification is concerned with removing all unwanted material from the site, whereas nearly all of the other specifications deal with maintaining the wanted material. There is some inevitable overlap; for example the grass cutting specification also refers to the removal of litter prior to cutting grass, but this specification is relevant to the removal of litter at other times, for example, in between grass cuts. This specification also includes work that is necessary to make sure that the site is ready for use, such as looking after street furniture.

Site care specification includes, but is not limited to, the emptying of bins, general clearance and disposal of litter, cleaning and clearing of paths and hard surfaces, maintenance of street furniture, and the general tidiness of the area.

### **Outcome**

A clean, safe, tidy, ready-to-use and appropriately-maintained area, with all unwanted material removed.

### Tasks

The service provider shall:

- Clear the area of litter (grass area, path or shrub bed) prior to undertaking any maintenance task on that area
- Appropriately dispose of litter, recycling any items wherever and whenever possible
- Empty and clean bins, at the time specified, to ensure that they remain clean, do not smell or attract unwanted insects or animals, or become overfull or insanitary
- Prioritise sites so that those that are most littered, or become dirty quickest, are visited most often
- Submit a litter collection, cleansing and bin emptying schedule to the Authorised Officer at the beginning of every contract year
- Adhere to the schedule unless agreed otherwise with the Authorised Officer
- If deemed necessary to meet the stated outcome, clean all paths, hard surfaces, ditches and gullies at the same time as the general litter and refuse clearance is being carried out, by sweeping, blowing, raking or otherwise as appropriate to the surface and site conditions, removing all arisings from site and disposing of them appropriately
- Clear leaves and snow from the specified area
- Clean and maintain signs, gates, fences, bollards, benches, seats and other street furniture and all equipment provided to enhance visitors' experience or to ensure or improve their safety
- Report any damaged equipment, signs, bins, potholes, loose slabs, and leaking pipes as soon as they are found.

### 6.5 Graffiti

Environmental services are responsible for removal of graffiti in the park. Incidents are reported by the Parks Manager, Environmental services staff, FOBP group members and members of the public. Graffiti shall be removed from furniture, fittings, fences and play equipment as soon as possible by scrub cleaning, jet wash or by the use of solvents. Where cleaning methods fail to remove graffiti on painted areas, these shall be over-coated with a matching paint and bare timber shall be scraped clean and treated to match existing timber surface.

Broxbourne Council is committed to combating the negative impact of anti-social behaviour related activities, such as graffiti, have on the environment. The Council will remove all racist or offensive graffiti from Council-owned buildings and items including parks and open spaces furniture within one working day of it being reported.

### 6.6 Car park

Car parking is available at the nearby Baas Hill Common site. Maintenance of the car park is the responsibility of Broxbourne Council. The Green Spaces Officer carries out an inspection of the car park and the path network on a biannual basis. Any defects are reported.

### 6.7 Reviewing the Management Plan

The Plan will be reviewed regularly, allowing time for it to achieve its goals, some of which will take a few years to accomplish in full. However, there may be changes in demands for some of the facilities within the site, resources available, management structures and in the operations and nature of the organisations using or influencing the management of the site which will necessitate a change in certain aspects of the Management Plan.

Reviews will be based on current baseline information, objective analysis of that information, and consultation with a wide cross section of the people working in and using the park.



**APPENDICES** 

### FOWOS ACHIEVEMENTS SUMMARY 2007 2001 - 2022 11 Jul Working Party (mulching 2006 planting) 25 Aug Village Green application withdrawn after 2001 Borough of Broxbourne reveal document from 1948 showing "Hoddesdon UDC entered into Friends Group formed to oppose application by a Deed declaring the land to be Green Belt and Broxbourne Par 3 Golf Course to install driving covenanted only to use the land for public open range and extend golf course into Top Field space, public walks or pleasure grounds or for Application for public footpath across Top Field 3 Aug such purposes as a local authority may make submitted to Hertfordshire County Council (HCC) provision for outdoor games and recreations. The land is subject to the Council's byelaws for pleasure grounds." 2002 17 Jul Application for Village Green status for Top Field 2008 submitted to HCC **Butterfly Walk** 26 Apr 2 Jun Working Party 2003 Dec Campaign opposing possible inclusion of Wormley 22 Oct Friends introductory meeting held in Church Open Spaces as a potential development site rooms, Wormley (involving removal of Green Belt status) under Stile replaced by pushchair friendly kissing gate at 7 Dec Borough of Broxbourne Core Strategy Document entrance to Top Field commenced - ultimately successful. Second Bench installed 2004 Greenspace Action Plan 2004/5 – 2008/9 adopted 2009 Winter Walk from Baas Common led by June Crew Second five year Management Plan (Top Field &and **Butterfly Walk** Cozens Grove LNR) adopted 26 Jun 23 Jul Awarded Green Pennant for 2009/10 Bench installed in Top Field Aug Wildflower Walk 20 Nov First tree planting - 200+ trees planted on 1 Aug northern boundary of Cozens Grove 12 Oct Friends of Wormley Open Spaces Constitution approved 4 Nov Runners-up in the Green Award category of the 2005 inaugural Mercury & Observer Community Awards 10 Apr Spring flowers walk to Hoddesdon park Wood led by June Crew 27 Nov £500 Locality Budget Award by County Councillor Alan Searing Top Field and Cozens Grove site (5.7 hectares) declared a Local Nature Reserve (LNR) 5 Dec Planting of first section of wildlife boundary hedge on western edge of Top Field commenced (Tree 12 Nov Volunteer Action Day to manage Top Field o'Clock Planting -300 trees ) (controlling scrub, mulching 2004 tree planting) 2010 2006 January Owl Box installed 10 Apr Walk from Baas Common to Hoddesdon led by June Crew 17 Apr Working Party (mulching 2009 planting) Hertfordshire County Council confirms Public 18 Apr 17 May Working Party Footpath (Hoddesdon 72) across site 19 May Local Nature Reserve inspected by Green Pennant 20 Jul Formal opening of Local Nature Reserve by the Judge Mayor of Broxbourne Awarded Green Pennant for 2010/11. Presented 28 Jul Second tree planting (200 trees) event on western by the Mayor of Broxbourne

20 Nov Wildlife Boundary Hedge extended (420 trees).

Sylvia White Memorial Tree planted.

boundary of Cozens Grove, part of Tree o'clock

initiative

### 2011

March – Advised Lottery "Awards for All" had been successful for entrance improvements and the installation of a picnic table for the Disabled.

14 April – 1st AGM held

9, 10, 11 May – Working Parties – Mulching wildlife hedgerow and Ragwort Pulling

13, 14, 15 June - Ragwort pulling

15 September – Presentation of Green Flag Community Award (formerly Green Pennant Award) by Mayor E. Rowlands

### 2012

21 January – Coppicing Willows in 2nd Woodland Extension

28 January – Big Garden Birdwatch Walk

February / March - Installation of New Entrance, all weather walkway and installation of picnic table for Disabled and moving existing bench to new position by School boundary. Funded by "Awards for All" Lottery Grant.

10 April – Clearing and seeding around New Entrance

12 April – 2nd AGM – Talk given by June Crew

 $14/15\ \text{May}-\ \text{Working Parties}$  - Weeding and Mulching the Western Hedgerow

18/19 and 23/24 June 1 - Working Parties - Removal of Ragwort

13 September – Presentation of Green Flag Community Award by Deputy Mayor Bren Perryman.

11 October – Presentation of £100 donation to the Friends from Wormley Women's Institute.

24 November – On a very wet muddy day the completion of planting around the New Entrance Gate

### 2013

26 January – Big Garden Birdwatch

4 April - 3rd AGM

4 May – Volunteer working party weed and mulch western hedgerow.

24/25 June – Volunteer working party to clear ragwort from meadow

10 August – Butterfly/wildflower walk led by June Crew

12 September – Green Flag Celebration Event, Well attended 1st Wormley beavers, cubs and scouts sowed wild flower seeds.

30 November – Coppicing a section of the woodland extension and lifting crown on self-set oaks. 1st Wormley Beavers, cubs and scouts attended.

### 2014

Third 5-year management plan produced covering 1/1/2014-31/12/2018

25 January – Big garden birdwatch 15 species recorded

29 March – Volunteer working party to weed/mulch hedgerow

17 April – AGM

23/24 June – Volunteer working party to clear Ragwort from meadow

19 July – Butterfly/wildflower walk led by June Crew

18 September – Green Flag community award celebration event. 1st Wormley cubs and scouts sowed wildflower seeds.

21 December – Volunteer working party to coppice another section of woodland extension.

### 2015

21 January – Wednesday volunteers onsite to coppice the North East corner

24 January – Big Garden Birdwatch 19 species recorded

28 March – Volunteer working party including 1st Wormley beavers, cubs and scouts to weed/mulch hedgerow

4 April - AGM

29 April – Wednesday volunteers onsite removing self set oaks from Eastern boundary, Haileybury students onsite to weed/mulch hedgerow.

16 May – Volunteer working party to paint furniture

3 June – Wednesday volunteers onsite to build bridges over ditches in Cozens grove

22/23 June – Volunteer working party to clear Ragwort from meadow

11 July – Butterfly/wildflower walk led by June Crew, new species Common spotted orchid discovered.

8 August – Seed day ley by June Crew. Wasp spider discovered and rescued from haycut.

17 September – Green Flag Community Award celebration event held, well attended. 1st Wormley beavers, cubs and scouts sowed wildflower seeds.

5 December – Volunteer working party coppiced section of woodland extension.

### 2016

30 January – Big garden birdwatch 18 species recorded

 $12\ March-Volunteer\ working\ party\ including\ 1st\ Wormley\ beavers,\ cubs\ and\ scouts\ to\ weed/mulch\ hedgerow$ 

7 April – AGM

14 May – Volunteer working party to clear access into Cozens Grove from Cozens Lane West

25 May – Coffee morning attended by over 30 people

26/27 June – Volunteer working party to clear ragwort

29 June – 116 student and staff volunteers from Haileybury School cleared 91 bags of Ragwort from meadow

9 July - Butterfly/wildflower walk led by June Crew

8 September – Green Flag Community Award celebration event

26 November – Volunteer working party to coppice section of woodland extension

### 2017

28 January – Big garden birdwatch 13 species spotted

25 March – Volunteer working party to clear entrance

6 April - AGM

27 May – Coffee morning – 4 new members recruited

26/27 June – Volunteer working party to clear Ragwort from meadow

20 July – Green Flag Community Award 1st Wormley beavers, cubs and scouts participated in a plant identification activity.

21 July – Parksherts Green flag event held at Cassiobury Park in Watford. Launched Parks herts app. Top Field is included

22 July – Minibeast event led by June Crew

1 November – Heritage Lottery Fund application submitted

18 November – Volunteer working party to coppice woodland extension section.

### 2018

8 January – Notification received HLF application successful, awarded £66k

9 January - New logo adopted

5 February – Drone filming took place part of HLF project

8 February – Press release on council website HLF Project

15 February – Article in Mercury HLF Project

19 July – Celebration event, Green Flag Community Award for 10th year

### 2019

2 March – Community litter pick on new Broxbourne and Wormley Circular Path

April / May – Installation of kissing gates on the new Broxbourne and Wormley Circular Path

June – Friends coffee morning and inaugural walk of the new path

June - Resurfacing of the car park completed

July – 'On Broxbourne's Doorstep' exhibition of textile art celebrating the completion of the restoration and habitat improvement project.

### 2020

June – Green Flag Community Award retained

Zoom meetings carried out at regular intervals during COVID restrictions.

### 2021

October – Green Flag Community Award retained.

Meetings carried out at regular intervals.

### 2022

30th April- Volunteer working party cleared entrance, pruned and litter picked.

June - Green Flag Community Award retained.

October- FOWOS were awarded Silver Standard under the CPRE Hertfordshire Awards 2022 programme.

Meetings carried out at regular intervals.



# CPRE HERTFORDSHIRE AWARDS 2022

Celebrating the achievements of individuals and groups who have worked to protect, promote and enhance Hertfordshire's countryside for the benefit of their local communities and the environment

# SILVER STANDARD

presented to

Friends of Wormley Open Spaces

### Appendix 7.2 - Pesticide and Peat Policy

### **PESTICIDES**

### **Policy**

The Council will use a variety of pest control methods so that the extent and toxicity of pesticides used is reduced. It will not use any pesticide containing UK "Red-List" or EC "Black-List" chemicals.

The Council will not use wood preservatives or wood treated with preservatives containing pentachlorophenol (PCP), lindane or tributyltin oxide (TBTO).

It will ensure that all pesticides are selected and used according to the requirements of the Control of Substances Hazardous to Health Regulations (COSHH 1988) and the Control of Pesticides Regulations (1986).

Broxbourne Council currently uses no insecticides and only use Glyphosate-based herbicide. Non-residual pesticides are always used.

### Reasons

Pesticides are used to control unwanted weeds, insects and animals. They include herbicides, insecticides, rodenticides, and wood preservatives. Unfortunately, some of the most effective pesticides in common use are harmful to people or the environment. Illegal pesticides and the misuse of approved pesticides can be harmful to users, other people in the area and local wildlife. Nationally there are some 4,000 acute poisonings from pesticides each year. Pesticides are particularly dangerous if they enter water supplies. Just one teaspoon can contaminate the water supplies of 4,000 people for an hour. For these reasons the Government strictly controls the use of certain pesticides on the "Red" and "Black" lists. The Council no longer uses any of these chemicals. Several wood preservatives are also harmful to health and the environment.

### **Alternatives**

Pesticides and herbicides are used for a variety of jobs. There are a number of alternative methods of pest control that can be considered before rushing to the spray gun. Two key principles are:

- · Prevention is better than cure
- Use the minimum treatment to control the pest

### Highway weed control

Alternatives to the use of chemicals include: manual weeding of small areas, thermic weed control (flame, hot air or steam applied to weeds), and mowing on highway verges.

### In or near water

Manual weeding may be suitable if volunteer labour is available. Grazing animals can control the spread of weeds, and shading sections of water can prevent the growth of waterweeds.

### Parks and sports grounds

Physical control can involve manual weeding, mulching (where the ground is covered to prevent weeds) and the removal of dead plant material to avoid build-up of pests or their survival over winter. Mechanical mowing with the removal of grass cuttings is also an effective alternative.

### Rodent and domestic pest control

Improvements to the cleanliness and hygiene of sites can prevent the spread of pests. Equally regular building repairs or the installation of barriers such as fly and bird screens can prevent pests entering premises. Manual traps or the use / encouragement of natural predator are alternatives to the use of dangerous chemicals.

### Timber pest and fungal control

All timbers for new buildings must be treated off site prior to delivery. For existing buildings, only treat the infected area unless there are special reasons to do otherwise.

### Using pesticides

### If staff need to use a pesticide:

- Select the safest pesticide for the job. All pesticides must be Control Of Substances Hazardous to Health assessed
- Non-residual pesticides are always to be used instead of residual (long lasting) pesticides
- Try to choose a species-specific pesticide that will not damage harmless wildlife
- Use the minimum amount required
- Contractors and their employees must hold a Certificate of Competence as required under the Control of Pesticides Regulations 1986.

### **PEAT**

### **Policy**

Ban the use of peat in landscape works.

Find alternatives to peat.

Encourage suppliers and contractors to eliminate the use of peat for container grown plants.

### Reasons

Lowland peat bogs are one of our most important habitats, maintaining many rare and unusual plants and animal species. Nearly all UK lowland bogs have been destroyed or damaged: less than 6% of natural bogs remain.

Peat builds up naturally in a living bog. Plants living on the surface don't rot when they die because the ground is waterlogged. They form peat. Bogs carry on growing for thousands of years and are home to rare insects and birds.

To extract peat, the bog is drained and stripped of vegetation. The records of our history, of past climates, animals, plants and our ancestors are destroyed. Most peat mined in Britain comes from nationally imported bogs (Sites of Special Scientific Interest - SSSIs).

### Peat is used in three main ways:

**Soil Improvers** are added to the soil to improve its texture and structure. Garden compost, leaf-mould and other organic waste are amongst the best and the cheapest soil enrichers. Peat contains very few nutrients and is a poor soil improver.

**Mulch** is a layer of material placed on top of the soil to repress weeds, conserve moisture or act as an insulator. Peat is a poor mulch, tending to dry out and blow away. There are many other more suitable materials.

Growing media are used to grow plants. Peat is not essential for growing plants - except wild ones in bogs. A range of peat-free products are available for growing plants at all stages of their development. It has proved difficult to find alternatives for hanging baskets and some container grown plants. Broxbourne council will continue to refuse to buy plants that have been grown in peat wherever possible.

### BROXBOURNE BOROUGH COUNCIL PUBLIC SPACE PROTECTION ORDER No. 1 OF 2020

### THE CONTROL OF DOGS

- 1. This Order may be cited as the **Borough of Broxbourne Public Spaces**Protection Order No. 1 of 2020.
- 2. The Borough of Broxbourne (the "Council") makes this Order under its powers contained in s.59 of the Anti-Social Behaviour, Crime and Policing Act 2014 ("the Act"), being satisfied on reasonable grounds that the activities set out in paragraph 5, in the location described in paragraph 4 of this Order and detailed in the schedule to this Order have had or are likely to have a detrimental effect on the quality of life of those in the locality, or it is likely that activities will be carried out within that area and have such an effect. The Council is also satisfied that the effect, or likely effect, of the activities is, or is likely to be, of a persistent or continuing nature and that these activities are unreasonable and justify the restrictions imposed by this Order and that it is in all the circumstances expedient to make this Order for the purpose of reducing anti-social behaviour in a public place.
- 3. This Order comes into force at midnight on 30 July 2020 for a period of up to three years thereafter, unless extended by further order under the Council's statutory powers.
- 4. This Order applies to all land in the Borough of Broxbourne to which the public or any section of the public has access, on payment or otherwise, as of right by virtue of expressed or implied permission.
- 5. The activities described below are hereby covered as from the date of this Order.
  - (a) The failure to remove dog faeces by a person in charge of the dog from the designated land,
  - (b) Allowing a dog (excluding guide dogs) to be present in the following areas:
  - (i) All fenced children's playground and areas which are designated and marked for children's play
  - (ii) All fenced games areas e.g. tennis, ball courts, skate parks
  - (iii) Marked playing pitches, when in use for playing sports

Any person in charge of a dog who takes it onto, permits it to enter or remains on the specified land is guilty of an offence.

6. Section 67 of the Act states that it is an offence for a person without reasonable excuse:

- (a) To do anything that the person is prohibited from doing by a public spaces protection order or,
- (b) To fail to comply with a requirement to which the person is subject under a public spaces protection order.

A person guilty of an offence under section 67 of the Act is liable on summary conviction to a fine not exceeding level 3 on the standard scale.

A person does not commit an offence under section 67 of the Act by failing to comply with a prohibition or requirement that the local authority did not have power to include in the public spaces protection order.

A person guilty of an offence under conditions a or b above, under section 67 of the Act is liable on summary conviction to a fine not exceeding level 3 on the standard scale, or a fixed penalty notice of £100.

### CHALLENGING THE VALIDILTY OF ORDERS

An interested person may apply to the High Court to question the validity of this Order and an interested person means an individual who lives in the restricted area or who regularly works in or visits that area. Any such interested person may apply to the High Court within six weeks from the date on which this Order was made on the grounds that the Council did not have the power to make the Order or to include particular prohibitions or requirements imposed by the Order or that a requirement under Chapter 2 of the Act was not complied with in relation to this Order.

### SCHEDULE OF RESTRICTED AREAS

- (a) All public rights of way/footpaths, pavements, flower beds, shrub areas and grass verges adjacent to carriageways.
- (b) All pedestrianised areas
- (c) All parks, open spaces and children's play areas
- (d) All sports fields
- (e) All greens, verges flower beds and other open areas on any housing estates in the borough
- (f) All town greens
- (g) All cemeteries
- (h) All parts of the Lee Valley Regional Park within the Broxbourne Borough Council district
- (i) All allotments
- (i) All public car parks

### Appendix 7.4 - Green Flag Achievements

**2009.** Friends of Wormley Open Spaces submitted the first application for a Green Pennant award and were successful. The site retained this award continuously until 2011 when the award changed its name and became the Green Flag Community Award. Top Field and Cozens Grove Local Nature reserve has received this award every year since then.

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### Greet Flag Awird 20%/16

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### Appendix 7.5 Flora and Fauna

### Flora recorded in field:

False oat-grass (Arhenatherum elatius), sweet vernal-grass (Anthoxanthum odoratum), Yorkshire fog (Holcus lanatus), red fescue (Festuca rubra), meadow fescue (Festuca pratensis), creeping buttercup (Ranunculus repens), meadow buttercup (Ranunculus acris), common field horsetail (Equisetum arvense), cock's-foot grass (Dactylis glomerata), hogweed (Heracleum sphondylium), timothy-grass (Phleum pratense), small-leaved timothy-grass (Phleum bertolonii), white clover (Trifolium repens), red clover (Trifolium pratense), smooth tare (Vicia tetraspermum), field bindweed (Convolvulus arvensis), creeping thistle (Cirsium arvense), hoary ragwort (Senecio erucifolius), common ragwort (Senecio jacobaea), curled dock (Rumex crispus), broad-leaved dock (Rumex obtusifolius), common knapweed (Centaurea nigra), (Centaurea sp+), greater bird's-foot trefoil (Lotus uliginosus), foxtailgrass (Alopecurus sp#), common rye-grass (Lolium perenne), pedunculate oak (Quercus robur), greater plantain (Plantago major), ribwort plantain (Plantago lanceolata), goat's-beard (Tragopogon pratensis), rough hawkbit (Leontodon cf hispidus), yarrow (Achillea millefolium), mugwort (Artemisia vulgaris), rosebay willowherb (Chamerion angustifolium), horse chestnut (Aesculus hippocastanum), soft rush (Juncus effuses), dog rose (Rosa canina), common mouseear (Cerastium fontanum), cow parsley (Anthriscus sylvestris), hairy oat-grass (Helictotrichon pubescens), horse-radish (Armoracia rusticana).

(+ possibly a hybrid or alien – had flowers similar to C. nigra, but leaves similar to C. scabiosa – quite distinct from the rest of C. nigra present) (# not identified to species – appeared very small for A. pratensis)

### Fauna:

Grasshoppers - Roesel's bush-cricket, lots of grasshoppers (not identified to species). Butterflies - Meadow Brown, Gatekeeper, Red Admiral, Common Blue, and Skippers (not identified to species).

### Flora recorded on western bund:

Common nettle (Urtica dioica), false oat-grass (Arhenatherum elatius), horse-radish (Armoracia rusticana), creeping thistle (Cirsium arvense), hemlock (Conium maculatum), hogweed (Heracleum sphondylium), mugwort (Artemisia vulgaris), cock's-foot grass (Dactylis glomerata), field bindweed (Convolvulus arvensis), hairy oat-grass (Helictotrichon pubescens), yarrow (Achillea millefolium), barren

brome-grass (Bromus sterilis), broad-leaved dock (Rumex obtusifolius), upright hedge-parsley (Torilis japonica), common couch-grass (Elymus repens), black horehound (Balota nigra), common mallow (Malva sylvestris).

### South-western Edge of Site

Pedunculate oak (Quercus robur), sessile oak (Quercus petraea\*), hornbeam (Carpinus betulus), hawthorn (Crataegus monogyna), blackthorn (Prunus spinosa), ash (Fraxinus excelsior), crab apple (Malus sylvestris), dog rose (Rosa canina), bramble (Rubus fruticosus), common nettle (Urtica dioica), wood avens (Geum urbanum), ground ivy (Glechoma hederacea), common figwort (Scrophularia nodosa), male fern (Dryopteris filix-mas), wood dock (Rumex sanguineus), cleavers (Galium aparine).

### Flora recorded along eastern half of lane:

Hornbeam (Carpinus betulus), pedunculate oak (Quercus robur), herb Robert (Geranium robertianum), red campion (Silene dioica), remote sedge (Carex remota).

### Cozens Grove (south-eastern corner of site)

### Flora recorded from Cozens Grove:

Hornbeam (Carpinus betulus), pedunculate oak (Quercus robur), ash (Fraxinus excelsior), hawthorn (Crataegus monogyna), blackthorn (Prunus spinosa), holly (Ilex aquifolium), field rose (Rosa arvensis), bramble (Rubus fruticosus), greater stitchwort (Stellaria holostea), Yorkshire fog (Holcus lanatus), hogweed (Heracleum sphondylium), ivy (Hedera helix), wavy hair-grass (Deschampsia flexuosa).

Fauna: Speckled wood butterfly, grey squirrel.

### South-eastern Edge of Site

Flora recorded along south-eastern hedge:
Hawthorn (Crataegus monogyna), pedunculate oak
(Quercus robur\*), sessile oak (Quercus petraea),
ash (Fraxinus excelsior), hornbeam (Carpinus
betulus), blackthorn (Prunus spinosa), crab apple
(Malus sylvestris), copper beech (Fagus sylvatica var
purpurea), bramble (Rubus fruticosus), hogweed
(Heracleum sphondylium).

### Northern Edge of Site

Flora not recorded, but species present appeared to be much the same as ranker areas of field, western bund and other hedges. Would need detailed mapping to determine accurate position of boundary.

### Flora recorded along northern boundary:

Fleabane (Pulicaria dysenterica)

Prepared by English Nature

G. Wyatt 30 July 2003

Yellow rattle

(English common names added 3 November 2003)

Since this species list was compiled, several other species have been identified in the meadow. These have either arrived through natural restoration or by seeds which have been scattered through the meadow at Green Flag celebration events since 2009.

Cut leaved crane's – bill Geranium dissectum
Cats'ear Hypochaeris radicata

Common vetch

Tufted vetch

Musk mallow

Black medick

Agrimony

Ladies' bedstraw

Vicia sativa

Vicia sativa

Vicia sativa

Vicia sativa

Aliva moschata

medicago lupulina

Agrimonia eupatoria

Galium Verum.

Rhinanthus minor



### Appendix - 7.6 Bird Species in Top Field, Cozens Grove, Par 3 Golf Course and Wormley Playing Fields

Commonly Seen	Occasionally Seen	Have been seen	Notes
Black Headed Gull	Grey Heron	Hobby	
Common Gull	Mute Swan	Little Owl	Little Owl used to roost in School
Wood Pigeon	Canada Goose	House Sparrow	playing field.
Green Woodpecker	Greylag Goose	Wheatear	Wheatear seen resting on cricket
Greater Spotted	Mallard	Spotted Flycatcher	square during migration
Woodpecker			Spotted flycatcher not seen for at least 5 years
Swallow	Sparrowhawk	Tawny Owl	
Wren	Kestrel	Buzzard	First seen March 2012
Dunnock	Lesser Black Backed Gull Herring Gull	Siskin	First seen Spring 2013
Robin			
Blackbird	Collared Dove	Common Redpoll	First seen Spring 2013
Fieldfare	Swift		
Redwing	Skylark		
Mistle Thrush	Pied Wagtail		
Whitethroat	Song thrush		
Blackcap	Linnet		
Chiffchaff	Nuthatch		
Long Tailed Tit	Goldcrest		
Blue Tit			
Great Tit			
Jay			
Magpie			
Jackdaw			
Crow			
Starling			
Chaffinch			
Greenfinch			
Goldfinch			
27 species	17 species	9 species	Total 53

### CONSTITUTION

The group shall be called the Friends of Wormley Open Spaces (FOWOS)

### **Objectives**

- To promote health and well-being through leisure and exercise and involve more local people in the site
- To promote conservation, education and involvement of the community to enhance the site
- To increase FOWOS members and volunteers to assist with maintenance and management of the site
- To increase biodiversity.

### To Fulfil Objectives by

- Organising and participating in conservation tasks
- Assisting with activities and events, also increasing awareness within the local community
- Applying for community based funding to enable identified projects to be undertaken
- Liaise as appropriate with the Borough of Broxbourne Parks Manager and other bodies
- Hold regular meetings to identify any management, maintenance and improvement issues and decide plan of action
- Assist with drawing up and regular review of management plans.

### **Members**

Membership of FOWOS shall be open to anyone who is interested in taking an active part in the objectives and work carried out by the group and has paid the appropriate subscription.

### **Equal Opportunities**

FOWOS activities will be conducted in such a way that no person receives less favourable treatment on any grounds.

### **Committee Business**

FOWOS affairs will be controlled by a committee elected from and by the members of the group. The committee will meet at agreed intervals to discuss its activities. Minutes will be taken at each meeting and will be available to all members.

### **Finance and Subscriptions**

A bank account is to be opened at National Westminster Bank, Hoddesdon branch, in the name of the group. Payments are to be signed by any two authorised signatories. Authorised signatories will be the Chairman, Treasurer and Secretary of the group, until further notice.

Accounts are to be kept by the Treasurer, submitted to independent inspection and approved at an Annual General Meeting.

Annual subscriptions will be payable at a rate of £3 per individual and £5 per couple, renewable on 1 January annually with effect from 2010.

Should FOWOS cease to exist, any funds remaining, after payment of any outstanding liabilities, will be transferred to a registered charity.

### Insurance

Members of FOWOS are covered by the Borough of Broxbourne Personal Accident and Public Liability insurance for volunteers undertaking any tasks onsite.

### **Health and Safety**

All members of FOWOS shall through their actions ensure the health and safety of others.

### Changes to the Constitution

Alterations to this Constitution shall only be made with the consent of a majority of the members of FOWOS.

This Constitution (based on a draft provided by Countryside Management Service) was approved by the members of the Friends of Wormley Open Spaces on 12 October 2009.

Appendix 7.8 – Action Plan

Progress to date		Ongoing	Ongoing	Ongoing	Completed as schedule	Trees to be surveyed in Autumn 2023	Ongoing	Completed when required for Friends group and Wednesday Volunters	Out of hours contact number provided.	Ongoing	Ongoing	Hedge laying started November
Comments Prog		Ouc	ouo.	Oug	Con	Tree	Oug	Con Friei Volu	Out	Ouc	ουO	Hed Nov
Resource		ERB	ERB	ERB	ERB	ERB	ERB	ERB	None required	ERB	ERB	ERB
Responsibility		GSO FOWOS Volunteers	GSO FOWOS Volunteers	GSO	GSO	GSO AO	GSO	GSO	GSO FOWOS	GSO	GSO	GSO FOWOS
Timescale		Spring	Summer	Summer	AYR	Autumn	AYR	AYR	AYR	AYR	AYR	Autumn
Action	81	Volunteer Task – weed/tidy all entrances.	Volunteer Task – clean and maintain notice boards, signage and interpretation panels.	Volunteer Task – maintain boardwalk and bridges in and around Cozens Grove.	Ensure grass paths and entrances are regularly mown.	Maintain trees/brambles to ensure high visibility across site.	Maintain park furniture	Prepare risk assessment ahead of all volunteer tasks and include safety talk at start of tasks.	Display contact numbers for Parkguard and BOB on site.	Remove any offensive graffiti within 24 hours of discovery.	Promote responsible dog ownership.	Volunteer Task – maintain hedge along western
Objective number	Annual items	3.1.1	3.1.2, 3.5.5	3.1.3	3.1.3	3.2.1	3.2.2	3.2.3	3.2.4, 3.6.4	3.2.4	3.2.5	3.2.6
Ref No.	4.1 A	0	0.1	0.2	0.3	0.4	0.5	9.0	0.7	0.8	0.9	0.1

Objectiv number	Objective number		Timescale	Responsibility	Resource	Comments	Progress to date
3.2.6 F	<u> </u>	Maintain buffer zone of scrub/ bramble behind houses on Northern boundary.	Autumn	GSO	ERB		Works not carried out this year.
3.3.1		Ensure combined waste bin is emptied regularly.	AYR	GSO	ERB		Ongoing
3.3.1, 3.3.4		Volunteer Task – litter pick of whole site.	Summer	GSO FOWOS Volunteers	ERB		Task included in working parties. Independent litter picking carried out when permitted on ad-hoc basis
3.3.3		Annual cut, lift and bale of meadow.	Late Summer	GSO NB Contracts	ERB		Completed
3.3.4		Ensure site is regularly litter picked.	AYR	GSO	ERB		Ongoing
0.16 3.4.4		All material generated from woodland management to remain on site.	Ongoing	GSO	ERB		Ongoing
3.5.1, 3.5.3		Organise guided walks (historical, flora, fauna).	Annually	GSO	ERB		Walks on hold until retraining completed
3.5.4		Volunteer Task – continue coppicing one section of woodland extension per year on three year rotation.	Autumn	GSO FOWOS	ERB		Ongoing
3.6.1		Arrange regular FOWOS Committee Meetings which include a review of the action plan.	2/3 per year	GSO FOWOS	ERB		Ongoing- Committee meetings take place monthly
3.6.1		Develop and promote FOWOS	Ongoing	GSO FOWOS CMS	ERB		Ongoing
3.6.1		Arrange FOWOS AGM.	April	GSO FOWOS	FOWOS		AGM carried out XX

Progress to date	Rescheduled for 2023. Information on Facebook page.	Postponed due to COVID restrictions	Event/activity programme produced, FOG 21st Anniversary event- postponed due to the State Funeral of HM The Queen.	Completed	Completed	Notes of meeting yet to be circulated	No major events undertaken in 2022.	Ongoing	Ongoing	Facebook page is active	Local groups were invited to join in and volunteer for FOWOS 21st Anniversary event- cancelled due to the State Funeral of HM The Queen.
Comments											
Resource	ERB	FOWOS	ERB	FOWOS	ERB	ERB	ERB	ERB	ERB	ERB	ERB
Responsibility	GSO FOWOS	FOWOS	080	FOWOS	650	GSO Comms	GSO FOWOS	GSO FOWOS	080	GSO	GSO FOWOS
Timescale	January	Spring/ Summer	January	March	January	Ongoing	AYR	Ongoing	Ongoing	Ongoing	Ongoing
Action	Produce and distribute annual newsletter.	Arrange coffee morning on site.	Produce annual schedule of events, volunteer tasks and activities.	Arrange subscription renewal.	Upload reviewed Management Plan to Council website.	Upload minutes of FOWOS meetings and AGM to Council website.	Organise Big Garden Birdwatch, flora/fauna days, coffee mornings etc.	Ensure notice board is up to date with all upcoming events, tasks and activities.	Ensure site is featured on ParksHerts app and information given is up to date.	Update Facebook page with events and pictures.	Invite local groups to join in with volunteer tasks and activities (scout group, WI, Wormley Society Members).
Objective number	3.6.1, 3.7.1	3.6.1	3.6.2	3.6.3	3.7.1	3.7.1	3.7.2	3.7.2	3.7.4	3.7.5	3.7.6
Ref No.	0.23	0.24	0.25	0.26	0.27	0.28	0.29	0.3	0.31	0.32	0.33

Ref No.	Objective number	Action	Timescale	Responsibility	Resource	Comments	Progress to date
0.34	3.7.7	Complete application for Green Flag Community Award.	January	GSO	ERB		Completed - Green Flag retained
0.35	3.7.7	Arrange Green Flag celebration event, ensure certificate/flag is displayed/ raised.	Autumn	GSO FOWOS	ERB		Gatherings including FOWOS committee members, Borough of Broxbourne Councillor and BEST representative for flag raising was due to take take place at the FOWOS Anniversary event- postponed due to the State Funeral of HM The Queen.
0.36	3.7.8	Arrange one event to promote Love Parks week.	July	GSO FOWOS	ERB		Event cancelled due to the State funeral for HM The Queen. Rescheduled for Sept 2023.
0.37	3.8.1	Review Action Plan and Management Plan.	Quarterly	GSO	ERB		Ongoing
0.38	3.8.1	Regular consultation with CMS for advice and to review and develop the management plan	Ongoing	GSO CMS FOWOS	ERB		Ongoing
0.39	3.8.3	Regular inspections of GM standards carried out.	Minimum monthly	GSO	ERB		Ongoing
0.4	3.8.4	Improve communications with park users through a variety of media.	Ongoing	GSO Comms	ERB		ParksHerts website is very popular
0.41	3.8.5	Explore all funding opportunities.	Ongoing	GSO FOWOS	ERB		Under review HCC has granted £500 in principle for extending anti-litter campaign



# Top Field events 2022

Month	Date	Events	Marketing Activity	Comments
January				
February	Tuesday 1	FOWOS Committee meeting		
March	Tuesday 1	FOWOS Committee meeting		
April	Tuesday 5	FOWOS Committee meeting		
	Saturday 30	Working party	Facebook/Notice on signboard	
Мау	Tuesday 3	FOWOS Committee meeting		
June	Tuesday 7	FOWOS Committee meeting		
	Thursday 28	FOWOS AGM		
July	Tuesday 5, 9	FOWOS Committee meeting		
		Working Party	Facebook/Notice on signboard	Cancelled
August	Wednesday 17	FOWOS Committee meeting		
September	Friday 9	FOWOS Committee meeting	Leaflets/Facebook/Notice on signboard	Postponed
	Sunday 18	FOWOS 21st Anniversary event		
October	Thursday 20	FOWOS Committee meeting		
November		FOWOS Committee meeting		
December	Tuesday 13	Volunteers coffee morning		
	Wednesday 14	FOWOS Committee meeting		

# Top Field events 2023

Month	Date	Events	Marketing Activity Comments	ents
January				
February	Tuesday 7	FOWOS Committee meeting		
March	Tuesday 7	FOWOS Committee meeting		
April	Tuesday 4	FOWOS Committee meeting		
	Saturday 29	Working party	Facebook/Notice on signboard	
Мау	Tuesday 2	FOWOS Committee meeting		
June	Tuesday 6	FOWOS Committee meeting		
	Thurs TBC	FOWOS AGM	Facebook/Notice on signboard	
July	Tuesday 4, 9	FOWOS Committee meeting		
		Working Party	Facebook/Notice on signboard	
August	Tuesday 1	FOWOS Committee meeting		
September	Tuesday 5	FOWOS Committee meeting		
	Sunday 17	FOWOS 21st Anniversary event	Leaflets/Facebook/Notice on signboard	
October	Tuesday 3	FOWOS Committee meeting		
November	Tuesday 7	FOWOS Committee meeting		
December	Tuesday 13	Volunteers coffee morning		
	Wednesday 14	FOWOS Committee meeting		

Top Field (PAR) feb 2018 - Default analysis settings Appendix 7.14 - Tree Details - by Location/Site

Date: 14/02/2018

Tree No		Common Name	Visited	Height	Trunk	Age	Condition	Vitility
Grp/345500	BBT000320	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
1	BBT001443	English Oak	23/09/2009	5 to 10 metres	Up to 20cm	Semi-Mature	Good	Good
345508	BBT001444	English Oak	22/04/2017	10 to 20 metres	61cm to 100cm	Mature	Good	Medium
345512	BBT001445	Hornbeam	22/04/2017	10 to 20 metres	41cm to 60cm	Mature	Good	Medium
345516	BBT001446	English Oak	22/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Good
345520	BBT001447	English Oak	22/04/2017	10 to 20 metres	Over 100cm	Over-Mature	Good	Medium
345524	BBT001448	Hawthorn	22/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
345528	BBT001449	English Oak	22/04/2017	10 to 20 metres	61cm to 100cm	Mature	Good	Medium
345532	BBT001450	English Oak	22/04/2017	5 to 10 metres	61cm to 100cm	Mature	Good	Medium
345536	BBT001451	English Oak	22/04/2017	10 to 20 metres	41cm to 60cm	Mature	Good	Medium
345540	BBT001452	English Oak	22/04/2017	10 to 20 metres	Over 100cm	Mature	Good	Medium
345544	BBT001453	English Oak	22/04/2017	5 to 10 metres	Over 100cm	Over-Mature	Poor	Medium
345548	BBT001454	English Oak	22/04/2017	5 to 10 metres	41cm to 60cm	Mature	Good	Good
345560	BBT001457	English Oak	22/04/2017	5 to 10 metres	41cm to 60cm	Semi-Mature	Good	Good
345564	BBT001458	English Oak	22/04/2017	5 to 10 metres	41cm to 60cm	Mature	Good	Good
345568	BBT001459	English Oak	22/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Medium
345572	BBT001460	English Oak	22/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Good
345576	BBT001461	White Willow	22/04/2017	5 to 10 metres	41cm to 60cm	Over-Mature	Poor	Medium
345580	BBT001462	English Oak	22/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Good
345584	BBT001463	English Oak	22/04/2017	5 to 10 metres	41cm to 60cm	Mature	Good	Good
345588	BBT001464	English Oak	22/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Good
345592	BBT001465	English Oak	22/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Good
345596	BBT001466	English Oak	22/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Good
345600	BBT001467	White Willow	22/04/2017	5 to 10 metres	41cm to 60cm	Mature	Poor	Medium
345604	BBT001468	English Oak	22/04/2017	5 to 10 metres	41cm to 60cm	Mature	Good	Good
345608	BBT001469	English Oak	22/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Good
345612	BBT001470	English Oak	22/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Good
345616	BBT001471	English Oak	22/04/2017	10 to 20 metres	61cm to 100cm	Over-Mature	Good	Medium
345620	BBT001472	English Oak	22/04/2017	10 to 20 metres	Over 100cm	Veteran	Good	Medium
345632	BBT001475	English Oak	22/04/2017	5 to 10 metres	41cm to 60cm	Mature	Good	Good
345636	BBT001476	English Oak	22/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Good
345640	BBT001477	English Oak	22/04/2017	5 to 10 metres	41cm to 60cm	Mature	Good	Good

Tree No		Common Name	Visited	Height	Trunk	Age	Condition	Vitility
345644	BBT001478	English Oak	22/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Medium
345664	BBT003135	English Oak	24/04/2017	10 to 20 metres	61cm to 100cm	Mature	Good	Medium
345668	BBT003136	Thorn species	24/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
345672	BBT003137	English Oak	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Good
345676	BBT003138	English Oak	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Good
345680	BBT003139	English Oak	22/04/2017	Up to 5 metres	21 cm to 40cm	Semi-Mature	Good	Good
345684	BBT003140	English Oak	24/04/2017	5 to 10 metres	61cm to 100cm	Mature	Good	Medium
345688	BBT003141	Apple spp	24/04/2017	Up to 5 metres	Up to 20cm	Mature	Good	Medium
345692	BBT003142	English Oak	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Good
345696	BBT003143	English Oak	24/04/2017	Up to 5 metres	Up to 20cm	Young Tree	Good	Good
345700	BBT003144	English Oak	24/04/2017	5 to 10 metres	41cm to 60cm	Mature	Good	Medium
345704	BBT003145	English Oak	24/04/2017	5 to 10 metres	41cm to 60cm	Mature	Good	Medium
345708	BBT003146	Thorn species	24/04/2017	Up to 5 metres	21 cm to 40cm	Mature	Good	Medium
345712	BBT003147	English Oak	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
345716	BBT003148	English Oak	24/04/2017	5 to 10 metres	41cm to 60cm	Mature	Good	Medium
345720	BBT003149	English Oak	24/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Good
Grp/345724	BBT003150	Mixed Broadleaves	24/04/2017	5 to 10 metres	Up to 20cm	Semi-Mature	Good	Good
345728	BBT003151	English Oak	24/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Medium
345732	BBT003152	English Oak	24/04/2017	5 to 10 metres	41cm to 60cm	Mature	Good	Medium
345736	BBT003153	English Oak	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
345740	BBT003154	English Oak	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
345744	BBT003155	English Oak	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
345748	BBT003156	English Oak	24/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Medium
345752	BBT003157	English Oak	24/04/2017	10 to 20 metres	21 cm to 40cm	Mature	Good	Medium
345756	BBT003158	English Oak	24/04/2017	10 to 20 metres	61cm to 100cm	Mature	Good	Medium
345760	BBT003159	English Oak	24/04/2017	10 to 20 metres	Over 100cm	Mature	Good	Medium
345764	BBT003160	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Poor	Poor
345768	BBT003161	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
345772	BBT003162	English Oak	24/04/2017	10 to 20 metres	61cm to 100cm	Mature	Good	Medium
345776	BBT003163	English Oak	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Good
345780	BBT003164	English Oak	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
345784	BBT003165	English Oak	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Good

Tree No		Common Name	Visited	Height	Trunk	Age	Condition	Vitility
345788	BBT003166	English Oak	24/04/2017	10 to 20 metres	Over 100cm	Mature	Good	Medium
345800	BBT003169	English Oak	22/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Good
345808	BBT003171	Thorn species	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
Grp/345812	BBT003172	English Oak	24/04/2017	Up to 5 metres	Up to 20cm	Young Tree	Poor	Poor
345816	BBT003173	English Oak	22/04/2017	Up to 5 metres	21 cm to 40cm	Semi-Mature	Good	Good
Grp/345820	BBT003174	Mixed Broadleaves	24/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
Grp/345824	BBT003175	Mixed Broadleaves	24/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
345828	BBT003176	Common Ash	24/04/2017	10 to 20 metres	61cm to 100cm	Mature	Poor	Poor
345832	BBT003177	English Oak	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Good
Grp/345836	BBT003178	Mixed Broadleaves	24/04/2017	5 to 10 metres	Up to 20cm	Mature	Good	Medium
Grp/345840	BBT003179	Mixed Broadleaves	24/04/2017	5 to 10 metres	Up to 20cm	Mature	Good	Good
Grp/345844	BBT003180	Mixed Broadleaves	24/04/2017	5 to 10 metres	Up to 20cm	Mature	Good	Good
Grp/345848	BBT003181	Mixed Broadleaves	24/04/2017	5 to 10 metres	Up to 20cm	Young Tree	Good	Good
345852	BBT003182	English Oak	24/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
345860	BBT003184	English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Young Tree	Good	Medium
345864	BBT003185	English Oak	22/04/2017	5 to 10 metres	41 cm to 60cm	Mature	Good	Medium
345784	BBT003165	English Oak	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Good
345868	BBT003186	Apple spp	22/04/2017	Up to 5 metres	21 cm to 40cm	Semi-Mature	Good	Medium
345872	BBT003187	Apple spp	22/04/2017	Up to 5 metres	21 cm to 40cm	Semi-Mature	Good	Medium
345876	BBT003188	English Oak	22/04/2017	Up to 5 metres	21 cm to 40cm	Semi-Mature	Good	Good
345880	BBT003189	English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
Grp/345884	BBT003190	Mixed Broadleaves	24/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
345888	BBT003191	English Oak	24/04/2017	10 to 20 metres	41cm to 60cm	Mature	Good	Medium
345892	BBT003192	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
345896	BBT003193	English Oak	22/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Medium
345900	BBT003194	Apple spp	22/04/2017	Up to 5 metres	21 cm to 40cm	Semi-Mature	Good	Good
345904	BBT003195	Common Ash	22/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Good
345908	BBT003985	Horse Chestnut	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Medium
345912	BBT003986	English Oak	22/04/2017	Up to 5 metres	21 cm to 40cm	Semi-Mature	Good	Medium
345916	BBT003987	Field Maple	22/04/2017	Up to 5 metres	Up to 20cm	Young Tree	Good	Good
345920	BBT003988	English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Young Tree	Good	Good
345924	BBT003989	English Oak	22/04/2017	Up to 5 metres	21 cm to 40cm	Semi-Mature	Good	Good
345928	BBT003990	English Oak	22/04/2017	Up to 5 metres	21 cm to 40cm	Semi-Mature	Good	Medium

Tree No		Common Name	Visited	Height	Trunk	Age	Condition	Vitility
345932	BBT003991	English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
345936	BBT003992	English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Young Tree	Good	Medium
345940	BBT003993	Thorn species	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Medium
345944	BBT003994	English Oak	22/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Good
345948	BBT003995	English Oak	22/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Good
345952	BBT003996	English Oak	22/04/2017	5 to 10 metres	Up to 20cm	Semi-Mature	Good	Good
345956	BBT003997	English Oak	22/04/2017	5 to 10 metres	61cm to 100cm	Mature	Good	Medium
345996	BBT004007	English Oak	22/04/2017	10 to 20 metres	61cm to 100cm	Mature	Good	Medium
114	BBT000320	Hornbeam	01/01/2000	5 to 10 metres		Mature		
346040	BBT001443	English Oak	22/04/2017	5 to 10 metres	Up to 20cm	Semi-Mature	Good	Good
116	BBT001444	English Oak	01/01/2000	10 to 20 metres		Mature		
118	BBT001446	English Oak	01/01/2000	5 to 10 metres		Semi-Mature		
119	BBT001447	English Oak	01/01/2000	10 to 20 metres		Over-Mature		
120	BBT001448	Hawthorn	01/01/2000	5 to 10 metres		Mature		
346088	BBT001455	English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Young Tree	Good	Good
346092	BBT001456	English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Young Tree	Good	Good
131	BBT001459	English Oak	01/01/2000	5 to 10 metres		Semi-Mature		
145	BBT001473	Mixed Broad/Conifers	01/01/2000	10 to 20 metres		Semi-Mature		
146	BBT001474	English Oak	01/01/2000	5 to 10 metres		Semi-Mature		
151	BBT001479	Mixed Broad/Conifers	01/01/2000	5 to 10 metres		Semi-Mature		
Grp/346192		Mixed Broad/Conifers	22/04/2017	5 to 10 metres	Up to 20cm	Mature	Good	Good
Grp/346196		Mixed Broad/Conifers	22/04/2017	Up to 5 metres	21 cm to 40cm	Mature	Good	Good
346200		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
Grp/346204		Mixed Broadleaves	22/04/2017	Up to 5 metres	Up to 20cm	Mature	Good	Good
Grp/346208		Mixed Broad/Conifers	22/04/2017	Up to 5 metres	21 cm to 40cm	Mature	Good	Good
346212		English Oak	22/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Poor	Poor
346216		Unknown - Conifer	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
346220		Silver Birch	22/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Good
Grp/346224		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Young Tree	Good	Good
346228	BBT003990	English Oak	22/04/2017	Up to 5 metres	21 cm to 40cm	Semi-Mature	Good	Medium
346232	BBT003990	English Oak	22/04/2017	Up to 5 metres	21 cm to 40cm	Semi-Mature	Good	Medium
346236	BBT003990	English Oak	22/04/2017	Up to 5 metres	21 cm to 40cm	Semi-Mature	Good	Medium

Tree No		Common Name	Visited	Height	Trunk	Age	Condition	Vitility
346240	BBT003990	English Oak	22/04/2017	Up to 5 metres	21 cm to 40cm	Semi-Mature	Good	Medium
346244	BBT003990	English Oak	22/04/2017	Up to 5 metres	21 cm to 40cm	Semi-Mature	Good	Medium
346248	BBT003990	English Oak	22/04/2017	Up to 5 metres	21 cm to 40cm	Semi-Mature	Good	Medium
346252		English Oak	22/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Good
346256		English Oak	22/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Good
346260		English Oak	22/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Good
346264		English Oak	22/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Good
346268		English Oak	22/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Good
346272		Common Ash	22/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Medium
Grp/346276		Mixed Broadleaves	22/04/2017	5 to 10 metres	Up to 20cm	Semi-Mature	Good	Good
346280		Apple spp	22/04/2017	Up to 5 metres	21 cm to 40cm	Mature	Good	Good
346284		Apple spp	22/04/2017	Up to 5 metres	21 cm to 40cm	Mature	Good	Good
346288		Apple spp	22/04/2017	Up to 5 metres	21 cm to 40cm	Mature	Good	Good
346292		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Young Tree	Good	Good
Grp/346296		Mixed Broadleaves	22/04/2017	Up to 5 metres	Up to 20cm	Mature	Good	Good
346300		Common Ash	22/04/2017	5 to 10 metres	Up to 20cm	Semi-Mature	Good	Good
346304		Thorn species	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
346308		Common Ash	22/04/2017	Up to 5 metres	Up to 20cm	Young Tree	Good	Good
346312		Apple spp	22/04/2017	Up to 5 metres	21 cm to 40cm	Mature	Good	Good
346316		Apple spp	22/04/2017	Up to 5 metres	21 cm to 40cm	Mature	Good	Good
346320		Apple spp	22/04/2017	Up to 5 metres	21 cm to 40cm	Mature	Good	Good
346324		Thorn species	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
346328		Thorn species	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
346332		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Young Tree	Good	Good
346336		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Young Tree	Good	Good
346340		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Young Tree	Good	Good
346344		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Young Tree	Good	Good
346348		English Oak	22/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Good
Grp/346352		English Oak	22/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Good
Grp/346356		Mixed Broadleaves	22/04/2017	Up to 5 metres	Up to 20cm	Mature	Good	Good
346360		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Young Tree	Good	Good
346364		Hornbeam	22/04/2017	Up to 5 metres	Up to 20cm	Young Tree	Good	Good

Too No		Common Name	Visited	10:22: 10:22:	Truck	020	Condition	Vitility
			N ISH CO		¥ 5 =	D S		, milly
346368		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
346372		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
346376		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
346380		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
346384		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
346388		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
346392		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
346396		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
348800		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
348804		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
348808		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
348812		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
348816		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
348820		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
348824		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
348828		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
348832		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
348836		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
348840		English Oak	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
348844		Hornbeam	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
348848		Hornbeam	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
348852		Hornbeam	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
348856		Hornbeam	22/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
348860	BBT003169	English Oak	22/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Good
348864		English Oak	24/04/2017	Up to 5 metres	Up to 20cm	Young Tree	Good	Good
348868		English Oak	24/04/2017	5 to 10 metres	41cm to 60cm	Mature	Good	Good
348872		English Oak	24/04/2017	Up to 5 metres	21 cm to 40cm	Semi-Mature	Good	Medium
348876		Thorn species	24/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
348880		English Oak	24/04/2017	Up to 5 metres	21 cm to 40cm	Semi-Mature	Good	Good
348884		Apple spp	24/04/2017	Up to 5 metres	21 cm to 40cm	Mature	Good	Medium
348888		English Oak	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Good
348892		English Oak	24/04/2017	Up to 5 metres	Up to 20cm	Young Tree	Good	Good

Tree No	Common name	Visited	Height	Trunk	Age	Condition	Vitility
Tree No	Common name	Visited	Height	Trunk	Age	Condition	Vitility
348896	Sycamore	24/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Medium
348900	English Oak	24/04/2017	5 to 10 metres	Up to 20cm	Semi-Mature	Good	Medium
348904	Common Elder	24/04/2017	Up to 5 metres	Up to 20cm	Semi-Mature	Good	Good
348908	Common Ash	24/04/2017	5 to 10 metres	41cm to 60cm	Mature	Good	Medium
348912	English Oak	24/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Good
348916	English Oak	24/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Good
348920	English Oak	24/04/2017	5 to 10 metres	21 cm to 40cm	Semi-Mature	Good	Good
348924	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
348928	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
348932	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
348936	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
348940	Hornbeam	24/04/2017	5 to 10 metres	41cm to 60cm	Mature	Good	Medium
348944	Hornbeam	24/04/2017	5 to 10 metres	41cm to 60cm	Mature	Good	Medium
348948	Hornbeam	24/04/2017	5 to 10 metres	61cm to 100cm	Mature	Good	Medium
348952	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
348956	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
348960	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
348964	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
348968	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
348972	Hornbeam	24/04/2017	5 to 10 metres	61 cm to 100 cm	Mature	Good	Medium
348976	Hornbeam	24/04/2017	5 to 10 metres	41cm to 60cm	Mature	Good	Medium
348980	Hornbeam	24/04/2017	5 to 10 metres	Up to 20cm	Mature	Good	Medium
348984	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
348988	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
348992	Hornbeam	24/04/2017	5 to 10 metres	41cm to 60cm	Mature	Good	Medium
348996	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
354800	Hornbeam	24/04/2017	5 to 10 metres	41cm to 60cm	Mature	Good	Medium
354804	Hornbeam	24/04/2017	5 to 10 metres	61cm to 100cm	Mature	Good	Medium
354808	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
354812	Hornbeam	24/04/2017	5 to 10 metres	41cm to 60cm	Mature	Good	Medium
354816	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
354820	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium

Tree No	Common Name	Visited	Height	Trunk	Age	Condition	Vitility
354824	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
354828	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
354832	Hornbeam	24/04/2017	5 to 10 metres	61cm to 100cm	Mature	Good	Medium
354836	Hornbeam	24/04/2017	5 to 10 metres	41cm to 60cm	Mature	Good	Medium
354840	Hornbeam	24/04/2017	5 to 10 metres	Up to 20cm	Mature	Good	Medium
354844	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
354848	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
354852	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
354856	Hornbeam	24/04/2017	5 to 10 metres	41cm to 60cm	Mature	Good	Medium
354860	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
354864	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
354868	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
354872	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
354876	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
354880	Hornbeam	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
354884	English Oak	24/04/2017	5 to 10 metres	41cm to 60cm	Mature	Good	Good
354888	English Oak	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
354892	English Oak	24/04/2017	10 to 20 metres	Over 100cm	Mature	Good	Medium
354896	Field Maple	24/04/2017	Up to 5 metres	21 cm to 40cm	Mature	Good	Medium
354900	English Oak	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Good
354904	English Oak	24/04/2017	5 to 10 metres	Over 100cm	Over-Mature	Good	Medium
354908	English Oak	24/04/2017	5 to 10 metres	61cm to 100cm	Mature	Good	Medium
354912	Field Maple	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
354916	Thorn species	24/04/2017	Up to 5 metres	21 cm to 40cm	Mature	Good	Medium
354920	Thorn species	24/04/2017	Up to 5 metres	21 cm to 40cm	Mature	Good	Medium
354924	Thorn species	24/04/2017	Up to 5 metres	21 cm to 40cm	Mature	Good	Medium
354928	English Oak	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Good
354932	English Oak	24/04/2017	5 to 10 metres	Up to 20cm	Mature	Good	Good
354936	English Oak	24/04/2017	10 to 20 metres	Over 100cm	Over-Mature	Good	Medium
Grp/354940	Mixed Broadleaves	24/04/2017	5 to 10 metres	Up to 20cm	Mature	Good	Medium
354944	English Oak	24/04/2017	10 to 20 metres	61cm to 100cm	Mature	Poor	Poor
354948	English Oak	24/04/2017	10 to 20 metres	61cm to 100cm	Mature	Good	Medium

Tree No	Common name	Visited	Height	Trunk	Age	Condition	Vitility
354952	English Oak	24/04/2017	10 to 20 metres	61cm to 100cm	Mature	Poor	Poor
354956	English Oak	24/04/2017	10 to 20 metres	41cm to 60cm	Mature	Good	Medium
354960	English Oak	24/04/2017	10 to 20 metres	41cm to 60cm	Mature	Good	Medium
354964	English Oak	24/04/2017	10 to 20 metres	41cm to 60cm	Mature	Good	Medium
354968	English Oak	24/04/2017	10 to 20 metres	61cm to 100cm	Mature	Good	Medium
354972	English Oak	24/04/2017	10 to 20 metres	41cm to 60cm	Mature	Good	Medium
354976	English Oak	24/04/2017	10 to 20 metres	Over 100cm	Mature	Good	Medium
354980	English Oak	24/04/2017	10 to 20 metres	Over 100cm	Mature	Good	Medium
354984	English Oak	24/04/2017	5 to 10 metres	21 cm to 40cm	Mature	Good	Medium
354988	English Oak	24/04/2017	10 to 20 metres	41cm to 60cm	Mature	Good	Medium
354992	English Oak	24/04/2017	10 to 20 metres	41cm to 60cm	Mature	Good	Medium
354996	English Oak	24/04/2017	10 to 20 metres	61cm to 100cm	Mature	Good	Medium
355200	English Oak	24/04/2017	10 to 20 metres	61cm to 100cm	Mature	Good	Medium
355204	English Oak	24/04/2017	10 to 20 metres	Over 100cm	Mature	Good	Medium
355208	English Oak	24/04/2017	10 to 20 metres	61cm to 100cm	Mature	Good	Medium
355212	English Oak	24/04/2017	10 to 20 metres	61 cm to 100 cm	Mature	Good	Medium
355216	English Oak	24/04/2017	10 to 20 metres	41 cm to 60cm	Mature	Good	Medium
355220	English Oak	24/04/2017	10 to 20 metres	61cm to 100cm	Mature	Poor	Poor
355224	Hornbeam	24/04/2017	10 to 20 metres	61cm to 100cm	Mature	Good	Medium
355228	Apple spp	24/04/2017	5 to 10 metres	41 cm to 60cm	Mature	Poor	Poor
355232	English Oak	24/04/2017	5 to 10 metres	41cm to 60cm	Mature	Good	Medium
355236	English Oak	24/04/2017	5 to 10 metres	41cm to 60cm	Mature	Good	Medium



agricultural workers employed on the Broxbournebury Estate were designed by renowned architect Sir Edwin Lutyens and a north-south Roman road. crossing Baas Brook at the ford before meeting Ermine Street -River Lea runs through Cozens Grove and Baas Hill Common, and are now private residential properties. built in 1910-11. They were originally built to house Wentworth Cottages, the small group of cottages to the east. years it has been realigned, deepened, straightened to supply London with drinking water. Over the between 1609 and 1613 by Sir Hugh Myddelton for 27 miles (43km) from Chadwell Springs near South of Baas Hill Common is St Laurence adjacent to the A10, was designated a Local Nature Reserve in 2005 manor Henry de Bathonia whose name was shortened to Baa. diverse wildlife. It takes its name from the 13th century lord of the Broxbourne and has a lot to offer from its fascinating history to its Common and Top Field and Council owned sites Baas Hill links two Broxbourne Borough A two mile (3.2km) circular walk rebuilt and reinforced. Ware to Clerkenwell, London. It was constructed Church, Wormley which was built in the The medieval sunken roadway which originated east of the and a medieval sunken roadway. The site is divided into three distinct areas: Top Field, Cozens Grove Baas Hill Common is a small site located to the west of interest along the way. Reserve and takes in places of Cozens Grove Local Nature to the south-east lies the New River which runs that period are the have and font. 2th century; the only features that remain of Top Field and Cozens Grove, also to the west of Broxbourne and Common and Top Field and Cozens Grove Loca Nature Reserve to learn more about the history and wildlife of the area Look out for interpretation panels at Baas Hill St Laurence Wormley Church, Manor Baas Baas Brook (Z). London CHURCH LANE A10 Playing Fields Allotments Wentworth Cottages Key ···· Hertfordshire Way · Circular Walk Restricted Byway Interpretation Panel Orientation Panel Kissing Gate Footpath Car Park © Crown copylgis 2019
OS ELL 1000 19695 You are permitted to use this grist salely to enable you to reported to, as the provided you with the class. This provided you with the class. You are not permitted in stony, sub-force, detrocate or soll any of this data to third parties in metres St Laurence Drive 200

### Appendix 8. Green Flag Award 2022

Name of Site: Top Field and Couzens Grove LNR

Name of Community Group: Broxbourne Borough Council

Feedback report: 2022-23

### **Field Assessment Comments**

Criteria	Strengths	Recommendations	Broxbourne action
A Welcoming Place			
Welcoming	Site accessible from many directions either on foot direct to local residential areas or by vehicle directly off A10 with carparking available.  Welcoming to all with opportunities to become involved in site activities.		Comments noted
Good and safe access	Access points were safe. Surfacing free from obstacles.		Comments noted
Signage	Signage and interpretation panels colourful and informative. States purpose and intention of site as an LNR. Details include ownership, management details and weblinks, historical and educational context, orientation and interesting local facts.  QR codes for further interest.	Signage boards of same standard and information at other entrance points	Will be reviewed with new access point on eastern boundary
Equal access for all	Easily accessed, safe and welcoming with sound surfacing and gates, key direction marker. Picnic benches cater for all users and all abilities to encourage users to stay and enjoy the nature reserve.		Comments noted
Healthy, Safe & Se	cure		
Appropriate level of facilities and activities	The site as a local nature reserve provides recreational enjoyment for all, including local residents, dog walkers, local scouts' groups etc. Increased use during the Covid period highlighted need to implement improvements to areas such as board walks paths to maintain access ensure good accessible and appropriate access to all area of site	Board walk, note date for completion.	Ramp for boardwalk to be undertaken by Wednesday Volunteers in spring/summer.
Safe equipment and facilities	Picnic benches evident all of which were in very good condition and placed to maximise the enjoyment of the site.	Picnic bench provision, are these to be increased	No current plans but will be kept under review.
Personal security	Park Guard as a shared resource within the Borough which directly benefits the site with monitoring schedules and recorded. Local volunteers also monitor site contributing to personal safety.		

	I	I	T
Control of Dogs/Dog fouling	A Borough-wide PSPO ensures dog walkers are aware of responsibilities when using the Local Nature Reserve (LNR). No evidence of misuse with waste bins located for assist with disposal.		
Well maintained a	nd Clean		
Litter and waste management	Site litter free. Litter collections scheduled as part of management plan.		
	Local volunteers assist authority to maintain a clean site.		
Overall standard of maintenance	High standard of focused ecological maintenance to support LNR to increasing and maintaining biodiversity value and purpose.		
Graffiti and vandalism	No graffiti evident. Regular Park Guard patrols manage any ASB issues.		
Environmental Ma	nagement		
Sustainable materials use	An objective to minimise environmental impact, reduce carbon footprint moving forward and limiting loss of organic materials		
Waste recycling and minimisation	Waste policy is committed to ensuring disposal of materials is implemented as sustainably as possible.		
Chemical Use	Alternative methods and processes are used to best effective but where these need to use chemicals are required these are focused and minimised.		
Peat use	Peat is actively banned on this site.		
Biodiversity Landso	cape & Heritage		
Conservation of landscape & historic features	A rich and diverse landscape, woodland which has been extended over years. Current proposal to implement hedge laying to sections of boundaries provides links to traditional management skills and conservation methods.		
	Veteran and mixed aged trees.		
	Informative details of historical wide historical connections and sunken medieval road, archaeological relevance given prominence within the landscape.		
Conservation of biodiversity	The site has historical importance as a coppiced woodland. Current practice maintains much of the site as a hay meadow to conserve LNR status.		
	Varying management processes to distinguish between areas.		
	Flora and fauna of the site is given prominence on signage boards celebrating the rich biodiversity.		

Community Involve	ement		
Promotion of green space / project	Area is promoted as an important LNR since 2015 and highly valued green space for all users.  Extension to neighbouring golf area to increase local links and access to site, café		
	use and wider provision for local people.		
Links to the wider community	Local volunteers, friends' group (FoWOS) are fully engaged with the sites intention and purpose being the conduit between authority and local users, businesses, schools etc to implement and improve the wider engagement and noting new opportunities where these arise.	New access point to nearby school will bring additional challenges to sites sensitive balance as an LNR. Monitor carefully.	Comments noted.
	A litter poster campaign with local primary schools and adopted logo are results of community links.		
Involvement in decision making	Friends' groups are invited, consulted and encouraged to be part of local decisions where these impact the site. The respected partnership with local authority is integral resulting in the continuous success of the sites enhanced status as a valued LNR over many years.		
Involvement in operations	Friends group maintain the public notice boards.		
	With Friends engaged in decision making this has resulted in a co-operative and supportive governance of the site.		
Appropriate provision for the communit	Programme of events for all with clear record of activities over years  Local clubs use site for activities.		
	Increased connections between three areas of site with post markers and circular walks		
	The friends group is actively engaged in sourcing, developing and delivering community events.		
Management/achi			
Innovation and creativity	An active poster campaign engaged local schools children to create a poster the result being a public information message on the impact and negative effects of waste and littering.		
Resources secured / used	Current resources are used to maximum effect and impact in sustaining the important value of the sites LNR status and protection for biodiversity.		
Additional comme	nts		
commitment over the	and valued by local residents and those of the Frien years should be applauded. The site provides a value ement for a wide number of users as part of a wider	ed amenity and source of	Comments noted

### 16.0 PARKSHERTS – HERTFORDSHIRE PARKS WEB PROJECT

### 16.1 Background and Challenge

<u>ParksHerts</u> originated from the Hertfordshire Association of Cultural Officers Parks Officers Group (HACO) which recognised that there was a lack of consistent, accessible and good quality online information about the county's parks and open spaces. This is a particular challenge for a county such as Hertfordshire where park ownership is spread across administrative areas.

Hertfordshire also faces challenges to address the levels of obesity and physical activity within the population. 62.8% of Hertfordshire adults (2013-15) and 36.7% of children in year 6 (2015) were classified as overweight or obese with only 58.7% of adults classed as physically active (2015). (source: Public Health England. 2016. Public Health Outcomes Framework (Online)).

### 16.2 The Project

ParksHerts provides an innovative solution to these challenges. It's a mobile-first website application providing a single information point for over a hundred of Hertfordshire's parks and



open spaces from recreation grounds through to woodlands and award winning flagship parks, irrespective of administrative ownership. It provides a way for people to discover and enjoy sites they know and those that they haven't yet discovered, whilst also supporting people to make outdoor exercise part of their everyday lives.

Funding for the project was secured from Hertfordshire County Council Public Health, all ten Hertfordshire District/Borough Councils and one Parish Council. Support from partners has been both financial and as officer time from communications teams, public health officers and from parks teams who will maintain the information on their own parks into the future. Hertsmere Borough Council led the project on behalf of the partnering authorities through the specification, procurement, design, data entry and training stages and will continue to be the overall administrative contact point.

<u>ParksHerts</u> is a clear demonstration that cross county projects really can and do work and a great tool to encourage greater park use and promote our parks, including Green Flag sites.

To remove barriers to access it is important that the site is as user friendly as possible. To support this, online and face to face consultation was undertaken.

Visit the ParksHerts web application today - <a href="www.parksherts.co.uk">www.parksherts.co.uk</a> - and find your perfect park!

You can also like us on Facebook: facebook/ParksHerts, or follow us on twitter: @ParksHerts and Instagram: ParksHerts or email <a href="mailto:parksherts@hertsmere.gov.uk">parksHerts@hertsmere.gov.uk</a>



### Key features of the site include:

- A simple, attractive design with generic appeal that changes with the seasons.
- A mobile friendly site which can be used on desktops, tablets and mobile devices reflecting the desire from users to research at home and whilst out and about.
- The same basic info on each park (prioritised via user consultation and feedback).
- Ability to filter parks by categories including who is going to the park, what activities you'd like to do and the facilities offered.
- Activity routes are marked on the maps ranging from easy access (pushchair and wheelchair friendly) through to running routes, nature trails and orienteering. Step counts are provided for each.
- How to find the way in to the park: on foot, via public transport and by car. Exact car park locations are provided with links to google maps.
- Ability to promote park events via specific 'events' area.
- Clickable points of interest.
- Ability to focus on what's important by personalising the points of interest that appear on the map.
- I'm in this park button provides a GPS 'where am I' location.





### 16.3 Outcomes

In the first six months since the site was officially launched, there has been:

- 6,200 unique users
- 8,500 sessions
- 30,000 page views
- 60% of user's access through mobile or tablet indicating potential usage whilst in the park.

The most popular pages are the parks search page followed by the events page. Visitor numbers can checked and peaks in usage can be linked to particular tweets or promotional activities. Seasonal reports will collect user numbers.

### 16.4 Promotion and Social Media

The <u>ParksHerts</u> website application was launched to the public at the Hertfordshire Green Flag Award event held at Cassiobury Park, Watford on 21 July 2017. The press release can be found in Appendix 8.

Publicity and promotion of the site is a partnership effort coordinated bγ from communication professionals the participating councils, using facebook, and Instagram, resident's twitter websites magazines, partner and newsletters.



Links between the website and participating council's websites are in place to help drive traffic to the site.

Publicity material available includes roadside banners, posters and branded bags and water bottles. These have been distributed between partners for use in the parks or at events.

Since the launch, a blog feature has been created which is proving to be a useful way to highlight specific parks or activities taking place in the parks which can be promoted.

An advert for site can be found on the 2017/18 bus timetables across the whole of Hertfordshire.

- 25% found us via search engines
- 24% came directly
- 40% linked through via social media

Social Media techniques to be used:

- On Twitter posts use the daily hashtags e.g. Monday Motivation, Tip Tuesday this widens the audience considerably.
- Tag in more popular twitter users has led to retweets
- Pick up on relevant news stories
- Link through to wider, popular events e.g. Health Walks known events and link directly through to the right page on the site
- Use animation, visual representations of the site, linked to the time of year
- Use real photos from the Hertfordshire parks

### 16.5 Next Steps

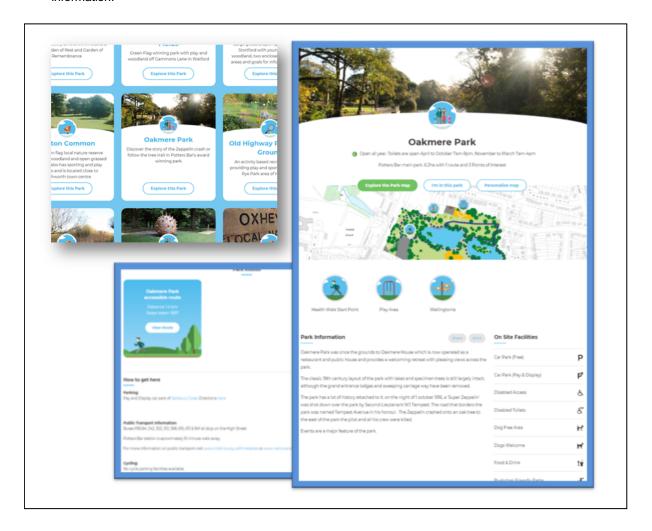
Three key aims have been identified for 2018 to further develop the web application and ensure that people use and re-use ParksHerts.

- "Keep going and keep growing" site to be kept up-to-date with new data. Additional sites to be added, from existing partners as well as expansion to other parks providers within the county. New opportunities of features within the site are also possible and will be added as appropriate within the budget.
- 'Governance' a 'board' of key members from the partnership will be formed to take key decision over future developments, costings and ensure continual input from all partners.
- Widen usage' the coding and design is owned by the ParksHerts partnership. Opportunities exist to for other authorities or partnerships of authorities across the country to 'purchase' the coding at a fraction of the original cost. Take up would help to ensure that <a href="ParksHerts">ParksHerts</a> is fully sustainable but more importantly promote the huge benefits that's parks offer to people's everyday lives across the country.

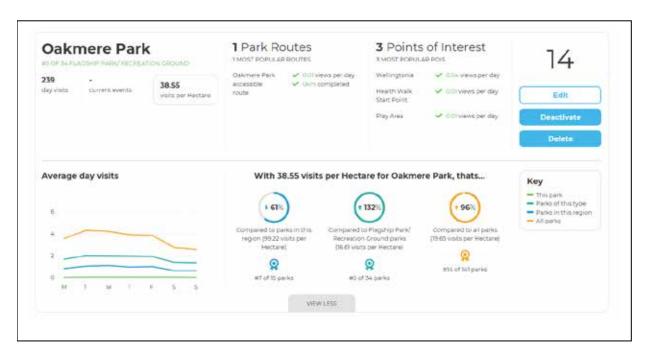
### 16.6 Oakmere Park on ParksHerts

By using the filters, users are able to find the park that best suits their needs and can sort alphabetically, by popularity or by nearest.

The park can then be selected which opens up an easy to use specific park page with opening times, an interactive map showing points of interest and routes, text information, features, routes and directional information.



The site also contains a simple back office administration system for parks managers. This allows any changes to the park to be easily updated but also allows statistics to be collected. These show visitor numbers to the park, equating visitors numbers per hectare (providing comparable ranking to other parks in the district or 'type' of park), route completion and the most popular points of interest. It is envisaged that this data will be able to assist future management decisions, particularly with identifying the future needs of points of interest/parks features.



The above stats show that 239 users have visited the site, ranking the park as the 14<sup>th</sup> most popular, as well as the 7<sup>th</sup> in Hertsmere and the 5<sup>th</sup> Flagship. As the data builds up over a longer period of time, day visits and points of interest views will show trends and more accurate usage and enable a wider range of reports to be generated.

# Appendix 10. Coronavirus - BEST

		,	•	Broxhourne Environmental	Services Trading Limited		Action by Action by whom?			
	ı	(	X RPCT	Broxhou	Services		What further Ac actions/risk wl controls are necessary?			
				February 2022		Residual Risk	-	က	4	9
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Risk Assessment				Date of assessment	John Mill, Tawnee Martin		What are the existing controls	<ul> <li>Carry out a suitable and sufficient selection process to ensure volunteers are suited to the tasks they perform.</li> <li>Minors are not permitted to take part in volunteer work unless permitted and must be supervised.</li> <li>In-house training to be made available for volunteers who require it.</li> </ul>	<ul> <li>All staff/volunteers must have current DBS approved by Personnel. Any that are not checked do not work with children or vulnerable adults.</li> <li>Minimum of two adults to be engaged in all activities where practicable.</li> </ul>	All volunteers are briefed before working on site.     All volunteers to be told about relevant parts of policies and guidance and if appropriate provided with specific parts of and an indance.
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		Borough-wide	Volunteer activity	David Renouf	I, Tav	Inherent Risk	v	က	4	ო
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		Bo		Da			Who might be harmed and how	Volunteers Supervisors	Public	Volunteers Supervisors
	Risk Assessment Number	Location of task	Activity being assessed	Name of assessor	Other people consulted		Description of hazard and hazardous event	Selection Process	DBS checks	Induction for volunteers

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A risk assessment/safety plan to be produced and explained to each individual; pointing out the relevant control measures.	Volunteers to work in pairs/groups and supervised if possible.	Check with Insurance and Risk Management Team to confirm that adequate Public Liability Insurance is in place.	Volunteers must have full driving licence before being allowed to drive vehicle.  Suitable training on use of vehicle	to be given by supervisor/stail and recorded. Visual check of vehicle before use	Ensure that a first aider is present	at all times. Ensure all volunteers are briefed	on first aid provision, where you go for medical assistance and the	name of the first aider available on specific day.	Ensure all volunteers are briefed of all hazards that are relevant to them.	Ensure sufficient information and instruction is given to the relevant volunteers.	Everyone to wash their hands	soil/compost and before handling	rood, drink or smoking. Either cover any cuts or abrasions	before garden sessions or ensure	Stout footwear to be worn.	All members should have up to date Tetanus 2quipment2on.	Be aware of Tetanus and Leptospirosis symptoms and
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	Volunteers	Volunteers Supervisors	Volunteers Supervisors		Volunteers	Supervisors			Volunteers Supervisors		Volunteers	Subervisors					
	Lone working	Public Liability Insurance Cover	Driving of vehicles in Parks		First Aid provision				Instruction/Information to volunteers		Infection						

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d to	arks	These are natural inhabitants of the park and pose no risk unless provoked. Supervisor must be aware of any person who is allergic to specific insects. Seek first aid if stung. Volunteers to be on the lookout for nesting creatures. If a nest is discovered it should be reported to the supervisor.		Appropriate clothing to be worn for the weather conditions (hot, cold, wet, windy).  Adequate fluids to be available when it is hot and work activities to be planned in shady areas where possible.  Everyone to apply own sun-cream and wear hats. Supply of sunscreen available for those that have forgotten it.  In wet weather, surfaces can become slippery e.g. clay soils. I an area is too slippery, revise activities to 3quipmen risk of slipping.  Wear appropriate footwear.  Avoid using loose compost and digging/ raking soil in windy conditions.
If sharp objects such as needles are found volunteers told not to handle but to alert supervisor.	Be mindful that there is some vehicular movement in the parks	These are natural inhabitants of the park and pose no risk unless provoked. Supervisor must be aware of any person who is allergic to specific insects. Seek first aid if stung. Volunteers to be on the lookout finesting creatures. If a nest is discovered it should be reported to the supervisor.	Emergency evacuation procedures to be in place and understood by all participants. Assembly point identified and all participants aware of it.	Appropriate clothing to be worn fathe weather conditions (hot, cold wet, windy).  Adequate fluids to be available when it is hot and work activities to be planned in shady areas where possible.  Everyone to apply own sun-crea and wear hats. Supply of sunscreen available for those the have forgotten it.  In wet weather, surfaces can become slippery e.g. clay soils. I an area is too slippery, revise activities to 3quipmen risk of slipping.  Wear appropriate footwear.  Avoid using loose compost and digging/ raking soil in windy conditions.
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Children not to be left in park/open space on their own. Supervisor to confront any adult acting inappropriately. Supervisor to have Police/Parkguard numbers to call so their officers can investigate. Information shared with relevant partners about any suspicious behavior. Partners to update park staff of any 'stranger danger' alerts.	Staff members are required to report incidents/physical injury in accordance with the departmental procedures. Staff will be provided training in dealing with and diffusing aggressive situations.	Inspection and maintenance regime in place for equipment used by volunteers.  Electrical equipment provided by volunteers must not be used unless it has been PAT tested by a competent person.  Any ladders used or provided by volunteers must be inspected before use. Consideration to the work being carried out needs to be assessed in order to select the correct ladder to use. A separate work at height R.A. is also required.	Volunteers do not work on mechanical, gas or electrical equipment unless qualified to do so.  All minor improvement works are specifically risk assessed.  Volunteers doing improvement works on site are supervised by a competent member of staff.
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Volunteers Public	Volunteers Supervisors	Volunteers Supervisors	Volunteers Supervisors
Strangers	Violence to staff and volunteers	Maintenance of equipment used by volunteers	Minor improvement works (work-parties) e.g. painting

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All volunteers are to be briefed on safe manual handling procedures. Manual handling aids (e.g. trolleys) to be used where appropriate. Volunteers should take care when filling, pushing and tipping wheelbarrows. These should not be too heavily laden for the user to manage easily. When left full they should be well balanced so they do not easily tip over.	Tools correctly maintained to be safe to use. At start of each session tool safety to be embedded.  Training to be given for all sharp tools to be used e.g. loppers, secateurs etc. Garden forks and spades to be used with care, particularly avoiding feet of user and those around.  Rakes must be stored with teeth facing downwards or leaned against a wall with teeth facing in towards wall.  If swinging tools no gloves should be worn unless other hazards are greater.  Great care should be taken when using swinging tools in the wet and their use may need to be suspended.  All tools counted 'out' and 'in'. Appropriate type and size of tools to be selected for use by children.  Tool stop' point to be clearly identified and all tools to be returned here when not in use during a session.
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Volunteers Supervisors	Volunteers Supervisors
Moving and Handling of Heavy Equipment	Use of tools

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Ensure adequate working space	around garden beds	Only trained operators to use 6quipment. Appropriate PPE to be worn.	No-one to operation.	Second person to be in	attendance to act as look out.	Ensure engine switched off berg making adjustments, refuelling.	altering or repairing. Ensure good	stance and balance to avoid falls	Only use for 30 minutes with 10	minu	operators every half hour.	Litter should not be handled with	bare hands.	Appropriate PPE must be worn.	Wasi	of in an appropriate manner.	Ensure cuts are adequately	covered/ protected.	Do not put hands near	eyes/mouth. Volunteers and	children should not be involved	with the collection of dog faeces.	Practice good hygiene – wash	hands as soon as possible.	Welfare facilities to be carried	inclu	towels.	First aid kit to be carried	First	with volunteers	Radio &/or mobile telephone	carried	If skin is cut or pierced	accidentally by potentially infected	material, wash thoroughly with	clean water and approved wipes	and seek medical advice immediately.
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All staff should be trained in rescue techniques e.g. throw line and know of emergency procedures (S). Rescue equipment should be located where it will be quickly/easily reached and used (S). Spare warm dry clothing should be available. Emergency blanket, warm drinks especially in cold weather. Working alone is not normally permissible, unless approved by site/task specific RA (S.). Staff at base should know emergency procedures (S). A First Aider (not the person at risk) should be present (S). A radio or mobile telephone must be carried, and regular contact with 'base' maintained (S). If bga or pollution is present in the worksite postpone the task (S). Seek advice on its removal, consult the Environment Agency (S) If bga or pollution is present, but can be avoided, clearly define and if possible mark out the task area and work inside this area (S). Cover all wounds with a waterproof dressing (S). Tetanus vaccination must be up to date Wash hands before touching eyes, face, mouth, and eating or smoking (S).	Guidance to be circulated to the volunteers before each task. Sanitise hand tools before and after each task.
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Volunteers Supervisors Health risks from contact with aquatic environments: Weils Disease; Polio; Hepatitis A; Tetanus; Toxic-cyano Bacteria; Blue-green algae (BGA) pollution.	Staff Volunteers Visitors
Working near or in water	Spread of Covid-19

Volunteers stick to using own designated tools throughout the task.  Make hand wipes and sanitiser available throughout task.  Toolbox talk at the start of each practical task reminding volunteers to:	practice social distancing at all times, maintaining 2m distance between volunteers and other park users.	not to attend if feeling unwell or been in contact with anyone confirmed Covid positive in the previous two weeks.

	Risk Criteria and Approval	pproval
Likelihood (L) that hazardous event will		
occur	Severity (S) of hazardous event	Risk rating Action
1 very unlikely	1 insignificant – no injury	20–25 Stop – stop activity and take immediate action
	2 minor – minor injuries needing first	- minor injuries needing first   15-16 Urgent action - take immediate action and stop activity if necessary,
2 unlikely	aid	maintain existing controls rigorously
	3 moderate – up to three days'	
3 fairly likely	absence	8-12 Action - improve within specified timescale

	4 major – more than seven days'	3-6 Monitor - look to improve at next review or if there is a significant
4 likely	absence	change
		1–2 No action – no further action but ensure controls are maintained and
5 very likely	5 catastrophic – death	reviewed

All people listed below accept the risk assessment and will ensure that remedial actions identified are implemented:

Signature		Date
Manager	David Renouf	September 2020
Managing Director	Peter Linkson	September 2020
Compiled	Feb 2017	
Reviewed	July 2018	
Reviewed	July 2019	
Reviewed	February 2022	
Next review date	February 2023	

# Volunteers and visitors to be (general briefing):

Made aware that they should be aware of each other's' safety and what others are doing around them at all times, indeed they have a duty of care to each other

- Warned to secure personal belongings at all times
- Asked to keep work area tidy to prevent trips and falls
- Asked to use a tool depot for tools not in use so these are stored safely in one place and out of the way during work
- Told to maintain a safe working distance two tools lengths plus two arms lengths from the nearest person
- Told to alert a supervisor if anything they find that is potentially dangerous
- Told to discuss allergies (especially insect stings) and possible health issues relating to the work with a supervisor to evaluate risk and controls to put in place
  - At one-day events where volunteers and visitors are working in the park, full tools use and safety talk will be given at the start of the day
    - And they will be informed at the start of the day of hand washing facilities, toilet arrangements etc.

