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USING THIS DOCUMENT

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Within the text, references to other sections can be clicked on to navigate to the relevant section. 3.0 HISTORICAL DEVELOPMENT
3.1 Historical Overview
3.2 Archaeological Summary
3.3 Wider Heritage Context

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EXECUTIVE SUMMARY

Bunhill Fields Burial Ground is England's foremost nonconformist burial ground. Although located within the London Borough of Islington, it is owned and managed by City of London Corporation. The burial ground survives as 1.6 hectares (3.5 acres) of tranquil public memorial garden on the fringe of the City of London. Its importance is recognised by multiple designations. It is located within the Bunhill Fields / Finsbury Square Conservation Area and included at Grade I on the Register of Historic Parks and Gardens. There are numerous listed structures (8 list entries at Grade II* and 68 list entries at Grade II, including the boundary walls and railings). The site is also listed as a Site of Borough Importance for Nature Conservation (SBINC). In addition to its heritage and ecological value, the burial ground is a highly-valued amenity for local residents, City workers and other local interest groups.

First enclosed in 1665, the current layout of Bunhill Fields Burial Ground was developed in two main phases. The first of these was in the 1860s, when the City of London improved the site. This involved laying out paths, undertaking tree planting and carrying out work to the tombs. In the 1960s the northern part of the site was re-designed as a public garden by Sir Peter Shepheard, one of the foremost landscape architects of the period. The southern area remains dominated by the memorials, fenced off from public access by metal railings.

The burial ground contains 2,333 monuments, mostly simple headstones, of which there are 1,920, arranged in a grid formation. Many of the graves are packed closely together, giving an idea of how London's burial places looked before large cemeteries further from the centre of London opened from the 1830s onwards. At the time of closing of this ground in 1852 more than 120,000 bodies had been interred there.

The Conservation Management Plan (CMP) sets out the site's chronological development in <u>Section 2</u>. <u>Section 3</u> assesses what is significant about it in terms of its fabric, history, associations, layout, communal value, ecological significance and historic use. For the purposes of this assessment the site is divided into a number of character areas. <u>Section 4</u> identifies Issues and opportunities for each of these areas. These underpin heritage policies in <u>Section 5</u> of the CMP. <u>Section 6</u> and <u>Section 7</u> contain an Action Plan and a Maintenance Plan, respectively.

The Gazetteer in Volume Two provides more detailed information about each of the character areas, including the four burial enclosures, the public garden, pathways and boundary walls.

The CMP seeks to guide the site's custodians through appropriate conservation, regeneration and ecological management over the coming years.

It is envisaged to be primarily an internal document, which will benefit those involved with managing the site and planning proposals for change.

VISION FOR BUNHILL FIFLDS BURIAL GROUND

This Conservation Management Plan puts forward a vision for the burial ground that would, if adopted:

- conserve its essential character as a rare surviving inner-city burial ground with unsurpassed evidence for the cramped appearance of Georgian metropolitan burial grounds
- interpret its role as the pre-eminent historic non-conformist burial ground in England
- enhance its ecological potential whilst respecting the essential aesthetic qualities of the site
- balance the various significances it holds – both ecological and heritage
- enhance public access and experience without disturbing the tranquillity of the site
- provide an amenity which is safe, resilient and well maintained.

CONTENTS

SECTION 1.0 INTRODUCTION

1.1 COMMISSIONING AND AUTHORSHIP

This Conservation Management Plan (CMP) has been commissioned by the City of London Corporation. The brief was prepared by the Development Management and Heritage Estate Section of the City of London, represented by Susana Barreto, and the City Gardens Team, represented by Jake Tibbetts, Stephen Leaman and Madhur Gurjar. It has been written by Purcell as lead consultant with contributions from Greengage (Ecology) and Jane Toplis Associates (Access Consultant). It supersedes an earlier CMP for Bunhill Fields Burial Ground which was prepared in 2006 by Land Use Consultants to support a grant application to the Heritage Lottery Fund (HLF).

The CMP has been written by a team of heritage consultants and architects at Purcell: Jhilmil Kishore (Heritage Consultant), Brilliana Harley (Assistant Heritage Consultant), Katharine Barber (Associate), Will Holborow (Associate) and Toby Massawe (Architect).

1.2 PURPOSE AND SCOPE

The purpose of the CMP is to:

- Act as a convenient and accessible repository of information about the site's history and development
- Provide a balanced assessment of the cultural significance of the site – encompassing its heritage interests, ecological value and public amenity which will underpin future decisions about change
- Develop a consensus amongst stakeholders about the significance of the site
- Guide the future conservation, management and maintenance of the burial ground
- Provide guidance for the management team for the next ten years
- Suggest actions and projects that the City of London could take forward to meet its vision for the site
- Help to clarify consent procedures for works to listed buildings and protected trees.

The scope of the CMP is the entirety of Bunhill Fields Burial Ground. This includes:

- built fabric: memorials, walls, railings and gates, paths; buildings and site furniture and signage;
- natural landscape: trees, lawn, shrubberies

1.3 SITE MANAGEMENT

The site is managed by the City of London Corporation and maintained by managers and gardeners of the City Gardens Open Spaces Department. The City Surveyors Department is responsible for the built environment and is also responsible to look after and maintain the burial ground.

Friends of City Gardens is a community group based in the City; their volunteers have been given access to the west enclosure, which they maintain as a 'Woodland Wildife Area'.



1.4 EXISTING INFORMATION AND RESOURCES

A list of sources used in the preparation of this CMP can be found in Appendix A: Bibliography.

Three documents of particular relevance are:

- Conservation Management Plan, Land Use Consultants, 2006
- Re-Imagining Bone-Hill, Feasibility Study, City
 Garden and London Borough of Islington, Aug 2018
- Bunhill fields Burial Ground Management Plan 2015-2020, City Gardens, May 2015

Archival research was undertaken at the London Metropolitan Archives, London, and drawings and documents held at City of London Corporation offices were also consulted. Desk-based research involved a study of secondary literature relating to the site, including a pamphlet by Susan Easton Black as well as more general architectural guides such as Pevsner's North London.

Further detailed information has been gleaned from numerous unpublished reports provided by the City of London including reports by conservation consultants, engineers and archaeologists.

1.5 CONSULTATION

Matthew Wona

The production of the Conservation Management Plan has been overseen by the Project Board. This Board includes representatives of the City Gardens Team within Open Spaces, who manage the landscape, and the Heritage Estate Section (City Surveyor's Department) who are responsible for looking after the heritage assets. The individual representatives were:

Susana Barreto	Heritage Estate Officer (City
	Surveyor's Department)
Julian Kverndal	Senior Heritage Estate Officer (City
	Surveyor's Department)
Jake Tibbetts	Open Spaces City Gardens Manager
	(City Gardens)
Stephen Leaman	Open Spaces Project Support Officer
	(City Gardens)
Madhur Gurjar	Open Spaces Project Manager
	(Public Realm)
Mark Eyre	City Surveyor's Department - Asset
	Management

Operations Group

City Surveyor's Department -

Comments on the first draft of the CMP were received from:

- Susana Barreto, City of London
- Julian Kverndal, City of London
- Jake Tibbetts, City of London
- Stephen Leaman, City of London
- · Madhu Gurjar, City of London
- Mark Eyre, City of London
- Laura O'Gorman, Greater London Archaeological Advisory Service
- Christopher Laine, Historic England
- Rachel Godden, London Borough of Islington
- Jake Motley, Sally Strachey Historic Conservation
- Sarah Hudson, Volunteers at the Burial Ground
- Sandra Lea, City of London Guides
- Rose Wakelin, London Parks & Gardens Trust

Other interest groups which were consulted but did not provide comments:

- London Wildlife Trust
- Natural England
- The Blake Society
- The Lyceum School



1.6 ABBREVIATIONS

CG City Gardens

Col City of London Corporation

CMP Conservation Management Plan

EMP Ecological Management Plan

FoCG Friends of City Gardens

GIS Geographical Information System

GLAAS Greater London Archaeological Advisory

Service

GLHER Greater London Historic Environment Record

HE Historic England

LBI London Borough of Islington

LMA London Metropolitan Archives

NLHF National Lottery Heritage Fund

NPPF National Planning Policy Framework

1.7 GLOSSARY OF TERMS

Built Fabric: A building, structure or man-made feature, whether above or below ground, or the component parts e.g. brick, stone, mortar.

Burial Ground/Cemetery: A large burial ground is often also referred to as a cemetery, typically not associated with a church.

Conservation: The process of maintaining and managing change to a heritage asset in a way that sustains and, where appropriate, enhances its significance.

Conservation Area: An area of special architectural or historic interest, the character of which is desirable to preserve or enhance. Bunhill Fields Burial Ground is located within Bunhill Fields / Finsbury Square Conservation Area.

Heritage Asset: A building, monument, site, place, area or landscape identified as having a degree of significance meriting consideration in planning decisions, because of its heritage interest. It includes designated heritage assets and assets identified by the local planning authority (including local listing).

Listed Building: A building or structure which has statutory recognition for its special architectural or historic interest. Listed buildings are graded at Grade I (exceptional interest) Grade II* (particularly important, of more than special interest) and Grade II (special interest). Over 90% of listed buildings are listed at Grade II.

Maintenance: Routine work regularly necessary to keep the fabric of a place in good order.

Registered Park and Garden: A designed landscape included in Historic England's Register of Historic Parks and Gardens.

Setting: The surroundings in which a heritage asset is experienced. Its extent is not fixed and may change as the asset and its surroundings evolve. Elements of a setting may make a positive or negative contribution to the significance of an asset, may affect the ability to appreciate that significance or may be neutral.

Significance (or Heritage Significance): The value of a heritage asset to this and future generations because of its heritage interest. The interest may be archaeological, architectural, artistic or historic. Significance derives not only from a heritage asset's physical presence, but also from its setting.

SECTION 2.0 UNDERSTANDING THE BURIAL GROUND

2.1 LOCATION AND CONTEXT

Bunhill Fields Burial Ground is located in the London Borough of Islington at 38 City Road, London EC1Y 2BG It lies between Bunhill Row on its west side and the City Road on its east side. It is approximately 200 metres to the south of Old Street underground station. Although it is in Islington, the site is close to the London Borough of Hackney (to the east) and the City of London (to the south).

SITE LOCATION PLAN

- → Access gates to enclosed areas
- Metal Railings to demarcate various enclosures from public paths
- Paths within the enclosures
- // Buildings

CHARACTER AREAS

- IA East Enclosure
- **IB** Middle Enclosure
- IC West Enclosure
- **ID** South Enclosure
- 2 The Garden of Rest

This plan is not to scale



UNDERSTANDING THE BURIAL GROUND



Within the immediate vicinity of the site are a number of listed buildings and structures. To the south of the site is Armoury House (Grade II*), Headquarters of the Honourable Artillery Company, and Finsbury Barracks and attached railings (Grade II). To the east of City Road opposite the entrance to Bunhill Fields is a cluster of listed items around Wesley's Chapel:

- Wesley's Chapel (Grade I)
- John Wesley's House and Attached Railings (Grade I)
- The Manse (Grade II)
- Chapel Keeper's House (Grade II)
- Benson Building, Abutting Wesley's Chapel (Grade II)
- Statue of John Wesley in the Forecourt of Wesley's Chapel (Grade II)
- Entrance Gates to Wesley's Chapel (Grade II)
- Gates to John Wesley's House (Grade II)
- Memorial to Susannah Wesley In The Forecourt (Grade II)

Since the previous CMP (2006) there have been several large residential developments bordering on the northern half of the site. There has been considerably controversy regarding the scale of these developments and their impact on the setting of the burial ground. At the same time, the buildings which they have replaced were post-Second World War developments of poor or indifferent architectural quality.

Lexington Apartments. This 12-storey building on City Road stands immediately adjacent to the site. It was formerly used as offices before being reclad and converted to residential use. It was described by the Planning Inspector in the appeal decision for the former Moorfields Primary School as 'An intrusive and incoherent element in the townscape'. Islington Council stated in a letter of 2016 to the Greater London Authority regarding development on the Monmouth House site: 'The building [Lexington Apartments] has an overbearing effect on the Burial Ground as it interrupts views of the sky compromising the sense of openness and reprieve from the built environment that the rest of the Burial Ground enjoys.'

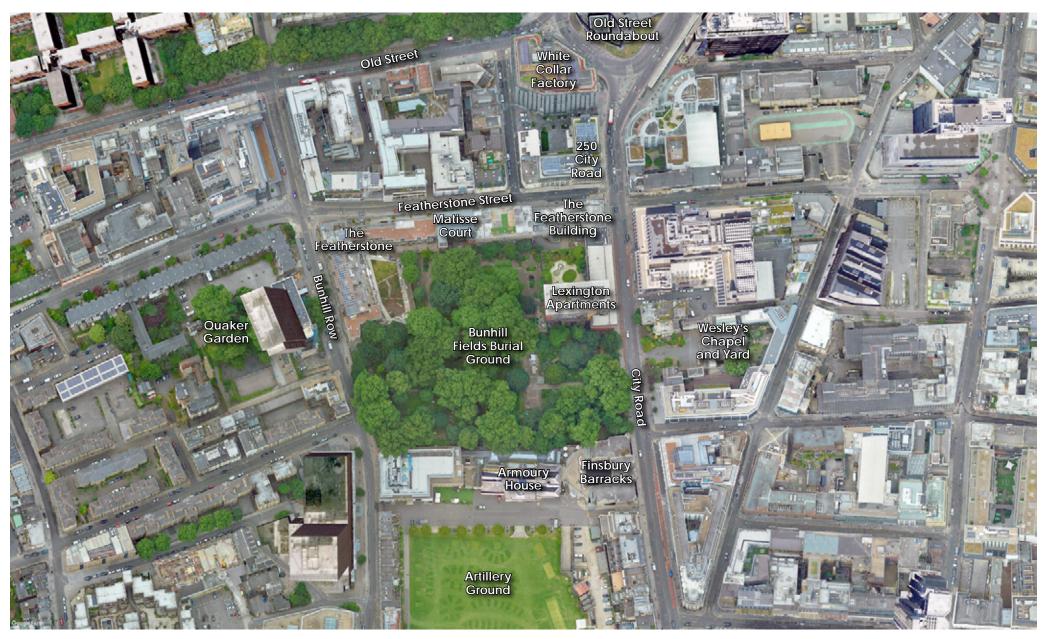
Featherstone House. The recent development at the corner of City Road and Featherstone Street was recommended for refusal by Islington Borough Council

in 2015 on the grounds that replacement of the previous buildings with a much larger buildings would substantially harm the setting of the burial ground, the Conservation Area and the streetscape (16 October 2015 Application No: P2015/3136/FUL). However Historic England's advice was that 'the proposals will result in a much better urban relationship with Bunhill Fields Burial Ground to the north east, and will enhance its setting there' and 'replace buildings of very poor quality that detract from the setting of Bunhill Fields'. Islington's recommendation was overturned by the Mayor of London.

Former Moorfields Primary School, Bunhill Row. Planning was granted in 2012 for a five-storey block housing 65 homes. Prior to this a tall development was the subject of a planning application refused by LB Islington in 2011. An appeal against this refusal was dismissed in May 2012. One of the main issues was the effect of the development on the setting of the burial ground. The inspector found that the height and bulk of the perimeter block would exert a considerable adverse influence over the Burial Ground.

The White Collar Factory on Old Street roundabout, although a tall building, has much less impact on the burial ground being at a greater distance from it and views are blocked by intermediate buildings.





This plan is not to scale. Base plan © GoogleEarth2020.

UNDERSTANDING THE BURIAL GROUND



The overall layout of the burial ground in the present day is illustrated on the plan on <u>p.8</u> above.

The urban context was summarised in the Conservation Area Design Guidelines (2002):

Bunhill Fields (owned by the City Corporation) and Wesley's Chapel are internationally famous sites. Finsbury Square and the playing fields of the Honourable Artillery Company are also ancient open spaces, now surrounded by late-19th century or early-20th century buildings. City Road and Tabernacle Street, both running north connected by several cross streets, are lined with solid late-Victorian, Edwardian or more modern buildings, which are almost entirely commercial. Although buildings of quality are scattered, there is enough to give the area a cohesive character of Edwardian grandeur and Victorian commercialism which relates well to the spaces and streets because of their scale, materials and ornament.

However, since 2002 there has been significant amount of new development in the area which has eroded its Victorian and Edwardian character.

Nearby are two other significant non-conformist sites. Wesley's Chapel, dating from 1777-78, is located directly opposite the burial ground on City Road. It is known as 'The Mother Church of World Methodism' and is listed at Grade I. To the west of the Bunhill Fields Burial Ground on Banner Street are the Quaker Gardens and Bunhill Fields Meeting House. The gardens are the surviving fragment of a former Quaker burial ground in use from 1661 to 1855.

Note: Heritage at Risk

Since 2009 Historic England has maintained an online Heritage at Risk (HAR) Register. Prior to this it published Buildings at Risk (BAR) Registers. The monuments in the burial ground were 'at risk' from 1997-2011, appearing in the published BAR Registers 1997-2008, and the HAR Register 2009-2010. They came off the HAR Register in 2011 following a programme of repairs.

The Conservation Area has been on the HAR Register since 2009, when the 'At Risk' programme was expanded to cover all types of designated heritage asset. It remains on the HAR Register because of inappropriate developments in the wider area. The Registered Park and Garden has never been 'At Risk'.



2.2 HISTORICAL BACKGROUND

1000 AD

First corpses interred at Bunhill in Saxon times

1315

The Corporation of London held the site, located in the Finsbury Estate

1549

'Bone Hill' as it was known was used as an informal burial place

1662

The Act of Uniformity professed the supremacy of Anglicanism, meaning that there was a growth in non-conformist burial grounds. Bunhill became a popular burial ground for dissenters owing to its location just outside the city walls and its independence from any place of worship

1665

Bunhill Fields was first enclosed as a burial ground⁰¹

Mid-17th century

The land was leased to John Tyndall for a private cemetery

1666

Brick wall and gates built surrounding the burial ground

1688

John Bunyan buried

1700

It is thought that land was added to Bunhill around this date owing to the need to extend the burial ground $^{\rm 02}$

1731

Daniel Defoe buried

1778

Bunhill was brought from private management into public management under the City of London

1788

The burial ground may have been extended to the north⁹³

William Blake buried

1854

Bunhill Fields Burial Ground was closed

1866

A new entrance at Bunhill Row was agreed (but did not appear until the 1893 OS map)

1867

The Corporation of London obtained an Act of Parliament, the Bunhill Fields Burial Ground Act, for the preservation of the ground as an open space

1869

The Burial Grounds was opened to the public

1870

New obelisk erected to Daniel Defoe

1939-1945

Serious bomb damage in the close setting of Bunhill Fields Burial Ground

¹⁸²⁷

⁰¹ Susan Easton Black, Historic Overview of the Bunhill Fields Cemetery, p.2.

⁰² Bunhill Fields Conservation Management Plan, 2006, p. 23.

⁰³ Bunhill Fields Conservation Management Plan, 2006, p. 25.



1949

Bunhill was in need of refurbishment and several landscape practices were invited to register interest in the project

1960

City of London Various Powers Act gave the City powers to make the changes to the burial ground

1962

Peter Shepheard was re-appointed Architect

1965 - 1967

The Garden of Rest was laid out in the north section of the burial ground by Shepheard after substantial reworking of the original scheme

1996

A programme of conservation works to the memorials started. Since that time there have been several programmes of inspection and repair, continuing to the present time

1997

Listed memorials added to the Buildings at Risk Register

2006

First Conservation Management Plan completed

2009

Conservation Area added to the Heritage at Risk Register

2010

Site added to Register of Historic Parks & Gardens

2011

Listed memorials removed from the Heritage at Risk Register

2009 - 2013

Conservation and repair works to the headstones, pavings and boundary railings

2013

Friends of City Gardens take on management of the west enclosure

2014

The railings either side of the Bunhill Row entrance were conserved and repainted

2014

A structural engineer's report produced on the condition of the listed sections of the perimeter walls

2013-2020

Ongoing programme of conservation work (see details on p.35)

2015 - 2020

Redevelopment of sites adjoining the Garden of Rest with mainly residential apartments



2.2.1 EARLY HISTORY

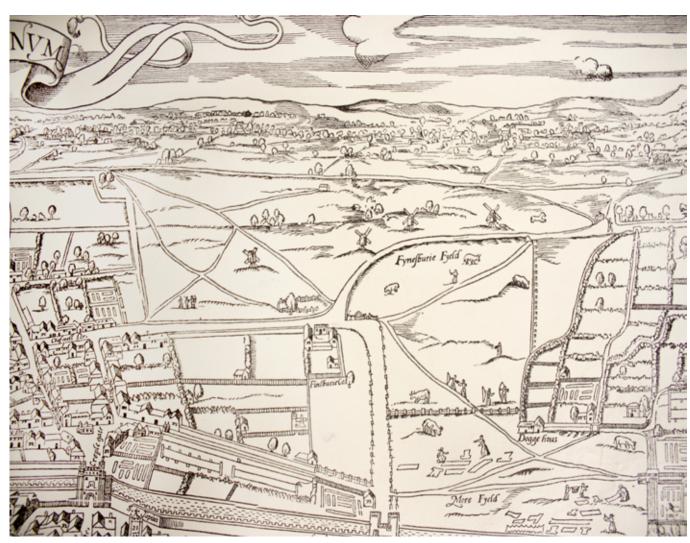
Bunhill Fields Burial Ground, known as the 'great dissenters burial ground' is the most celebrated nonconformist burial ground in England.⁰¹ It was first recognised as a burial ground by the Saxons, who chose this place in the Manor of Finsbury owing to its unusual mound on the broad, level terrain of Finsbury Fen, which they saw as resembling a grave. They interred the first corpse here in 1000 AD⁰². Thousands of burials followed in the ensuing 600 years. From 1315, the Corporation of London held Finsbury Estate on lease from a great church property⁰³, letting it to a series of tenants until 1781, and sublet it overall in 1867.04 The land was used for grazing and archery practice. The present name is thought to be a derivation of 'Bone Hill', when from 1549 it was an informal burial place for the contents of St Paul's Cathedral Charnel House.

The Brown and Hogenberg map opposite shows the future site of Bunhill Fields Burial Ground as part of an open, pastoral landscape to the north of the City gates and walls. The site and its setting were characterised by clumps of trees, isolated agricultural buildings, windmills and grazing cattle. 'Fynesburie Fyeld' lay to the east of the site, and 'More Fyeld', which was laid out with washing, to the south-east.



⁰² Susan Easton Black, 'Bunhill Fields: the Great Dissenters Burial Ground', p. 3.

⁰⁴ Bunhill Fields Burial Ground Conservation Management Plan, p. 19.



Braun and Hogenberg, Map of London, 1572

⁰³ Bunhill Fields Conservation Management Plan, 2006, Appendix 1 p. 3.



2.2.2 THE ACT OF UNIFORMITY

The Act of Uniformity in 1662 recognised the Church of England as the established church of the British Isles. Following this Act, local communities could not bury those who would not profess the ecclesiastical supremacy of the King of England or Anglicanism, believing these non-conformists to be disloyal to the British Crown. Bunhill Fields was the only cemetery in Britain that would accept interment of non-conformists who fought against the Act of Uniformity and were often persecuted and imprisoned for their beliefs. In the build up to, and after the 1662 Act, there was a growth of burial grounds attached to non-conformist meeting houses. The Quakers, for example, acquired their first freehold to form a burial ground in Banner Street, just to the west of Bunhill Fields Burial Ground in 1661.

2.2.3 THE ENCLOSURE OF THE BURIAL GROUND

The remains of the non-conformist burials at Bunhill were brought by faithful parishioners and followers from far afield, to ensure their corpses would not be desecrated. As more non-conformists were buried in Bunhill, the community surrounding the burial ground grew. This community asked for the ground, which was an open field, to be enclosed. In response, in 1665, the mayor of London, Sir John Lawrence, ordered a brick wall to be erected. The gates were built and finished by the succeeding mayor of London, Sir Thomas Bludworth, in 1666.

Owing to its location just outside the City boundary and its independence from any established place of worship, many notable non-conformists were buried at Bunhill Fields Burial Ground until its closure in 1854. Amongst other leading religious figures, it is the burial place of John Bunyan (buried in 1688 although his tomb was replaced in 1862 with a memorial by Papworth), Daniel Defoe (1731, although a new obelisk was erected in 1870) and William Blake (buried in 1827 in the northern part of the burial ground).

Despite the enclosure of the burial ground, the next century saw the neglect and deterioration of the cemetery under tenant management.

The Faithorne and Newcourt Map of c.1665 on the following page shows that by the mid-17th century, London had spread significantly to the north of the City walls. The formerly open, rural landscape had been developed into residential streets and market gardens. 'Bun-hill' was marked on this map and remained an open field with a single diagonal path across it. In its immediate setting is an orchard (to the south) and six windmills (to the south-east). Moore Fields lies further to the south and was cultivated as market gardens. It has been speculated that land was added to Bunhill in c.1700, owing to the need to extend the burial ground.⁰⁵

⁰⁵ Bunhill Fields Burial Ground Conservation Management Plan, p. 23.





Faithorne and Newcourt, Map of London, c.1665



2.2.4 PRIVATE BURIAL GROUND

The land was leased to John Tyndall in the midseventeenth century for a private cemetery based on subscriptions. Not tied to any established place of worship, it was used by dissenters from the Church of England. Tyndall was followed by subsequent tenants who managed the burial ground until 1781. From this point it was managed by the City of London (until 1852). John Rocque's plan adjacent reflects Tyndall's lease, showing the southern part of the site as `Tindals Burying Ground' with a separate Burying Ground to the north. The former orchard to the south of the site had been replaced by The Artillery Ground, a training site for the Honourable Artillery Company, leased from 1638. Rocque's map shows the headquarters of the Honourable Artillery Company, Armoury House (1734-1736) at the north end of the Ground. The Artillery Ground was separated from Tindals Burying Ground by small compartments of formal planting and further compartmented cultivated areas lay to the north of the main burying ground. The Quakers' Burying Ground is shown to the west of the site, on the opposite site of Brown Street (today Bunhill Row).



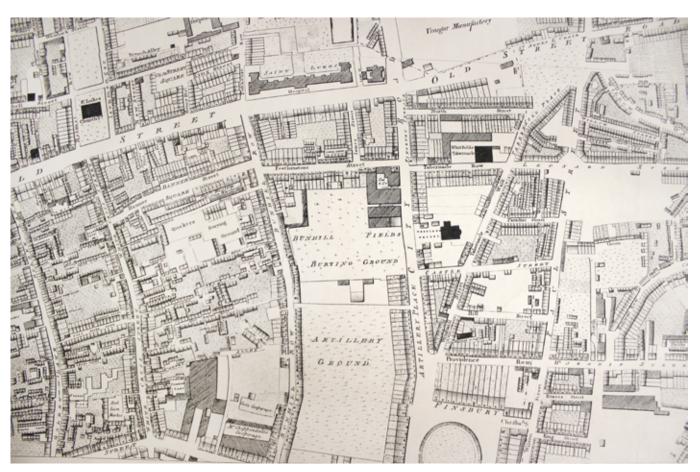
John Rocque, Map of London, 1746



2.2.5 MANAGEMENT UNDER THE CITY OF LONDON

The local residents brought the neglected nature of Bunhill to the attention of Parliament in 1776 who, in 1778, resolved to bring the cemetery from private management into public management under the City of London. This jurisdiction included maintenance and a registry to record past and future interments.

Horwood's map, dating to the 1790s, shows a roughly similar site outline to Rocque's map but the division between the north and south part is no longer marked and the site has the name Bunhill Fields Burying Ground. By this point the present street names had been adopted to the east and west of the site, Bunhill Row and City Road. Wesley's Chapel immediately opposite the east/ City Road entrance to Bunhill, appears on Horwood's map.

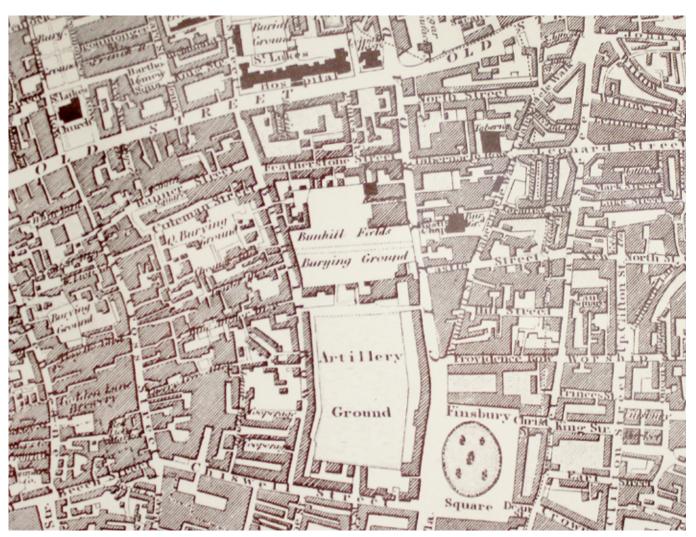


Richard Horwood, Plan of the Cities of London and Westminster, 1794-1799



By 1827 there was a distinct linear walk across the main section of the burying ground on an east-west axis. The ground may have been extended in 1788, making it a total of 4.02 acres. Greenwood's map shows that the boundary had been altered somewhat to the north. At this stage, the burial ground appeared to additional funnel-like entrances between buildings at the north-west (to Bunhill Row) and north-east (to City Road) corners. The early nineteenth century saw the construction of a number of buildings associated with the Artillery Ground, to the south of the site.

Following the transfer of the burial ground to public management, interments began to increase again and by 1852, it was estimated that 124,000 non-conformists had been buried in Bunhill Fields.⁰⁷



Christopher and John Greenwood, Map of London, 1827

⁰⁶ Bunhill Fields Burial Ground Conservation Management Plan, p. 25.

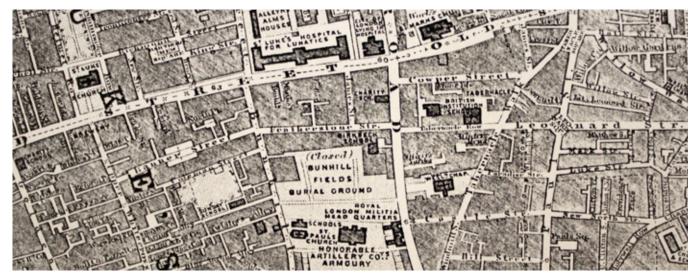
⁰⁷ Susan Easton Black, 'Bunhill Fields: the Great Dissenters Burial Ground', p. 3.



2.2.6 CLOSURE OF THE BURIAL GROUND AND OPENING TO THE PUBLIC

In 1852, Parliament passed an Order of Common Council to stop further interments: the burial ground was to be used as an open, accessible space for the public with no further buildings to be erected. Stanford's map of 1862 shows the 'closed' nature of the burial ground.

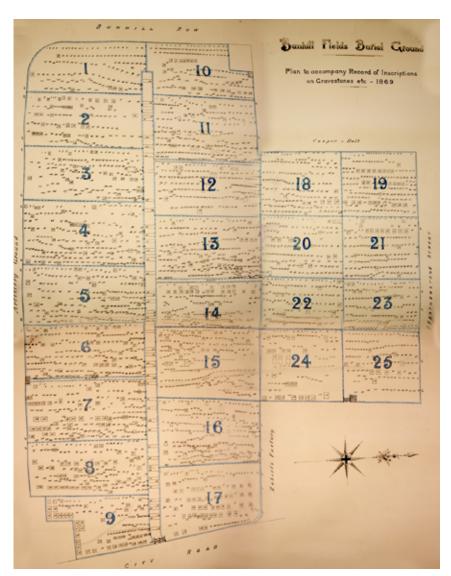
A new entrance at Bunhill Row was agreed in November 1866 but it did not appear on OS maps until 1893.



Edward Stanford, Map of London and its Suburbs, 1862



In 1867 the City of London's lease was close to expiry. Thus, in order to prevent the land being redeveloped by the freeholders (the Ecclesiastical Commissioners), the Corporation of London formed the Special Bunhill Fields Burial Ground Committee, which became the Bunhill Fields Preservation Committee. The Committee managed to obtain an Act of Parliament, the Bunhill Fields Burial Ground Act 1867, for the preservation of the ground as an open space. From 1867, the burial ground was restored before its opening to the public in 1869: paths were laid, avenues planted, tombs raised from beneath the ground, stones set straight, inscriptions re-cut and decayed tombs restored. Plane trees were planted, as well as ornamental trees and evergreen ornamental shrubs. In addition, a record of the monuments' inscriptions was completed so that some 5,000 tombs were discoverable. This plan is included opposite and shows the burial ground divided into 25 areas with an irregular arrangement of tombs. The north section (18-25) at this point was similar to the rest of the burial ground with an irregular arrangement of paths and tombstones; these were cleared away in the 1960s to create the Garden of Rest.



Plan to accompany record of inscriptions on gravestones, 1869 (LMA: CLC/271/MS00897/010)



The present gates with big granite piers and railings to City Road date to 1869. The improvements at Bunhill continued over the following decade. The photographs below, dating to c.1870, show the recently opened burial ground, which is characterised by well-maintained landscaping and paths, prior to the substantial 20th century changes. The burial ground had not yet been divided into railed enclosures.

The upper photograph shows the obelisk memorial to Daniel Defoe. This was surrounded by a number of other tombs and headstones, whereas today it stands alone in an open paved area. The north section of the burial ground, which is today an open space, cleared of tombs (the Garden of Rest), is still densely packed with tombs.

The lower photograph shows a general view of the burial ground with John Bunyan's chest tomb in the background (far right), noticeable owing to the distinct recumbent figure of Bunyan. The photograph, taken from the south side of the graveyard looking north also takes in the populated northern side of the burial ground.



Daniel Defoe's tomb at Bunhill Fields Burial Ground, c.1870 (LMA: B.FI/BUN)



View of Bunhill Fields Burial Ground, c.1870 (LMA: B/FI/BUN)



The 1872-1877 OS map shows the site in more detail with 'Bunhill Fields Burial Ground (Disused)'. This had a central path across the main section, on an east-west axis, with a number of paths, both linear and serpentine leading off this central spine. Each path was framed by avenues of trees and some sections of the burial ground were densely planted, especially the south-east corner. The entrance from Bunhill Row at the north-west corner appears to have been infilled, although that on the east side of the north section, now entered through a passage beneath a building off City Road, remained. Important tombs, namely Defoe's and Bunyan's were marked. The Wesley Chapel with its graveyard, lined by trees, is shown on the opposite side of the road from the burial ground. To the south, the Artillery Ground shows the Honourable Artillery Company's Headquarters with associated buildings and St Paul's Church and Vicarage.



OS map, 1872-1877 (National Library of Scotland)



The 1893-1894 OS map shows the paths in the same layout as the earlier OS map; however, the treed avenues had been depleted meaning the planting adopted a more irregular arrangement than in the 1870s. The new Bunhill Road entrance (agreed in 1866) was indicated, in the form of an extension of the central path across the main section of the Burial Ground. The central path is in fact a continuous line of burial vaults. The graveyard of Wesley's Chapel (now labelled Meth. Chapel) had also lost its trees.

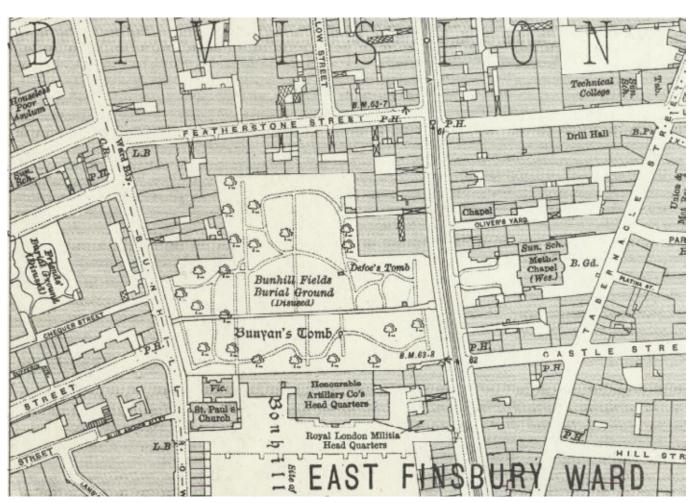


OS map, 1893-1894 (National Library of Scotland)



2.2.7 EARLY TWENTIETH CENTURY

The number of trees in the burial ground was further reduced in the early 20th century as shown on the 1914 OS map. Otherwise, the burial ground was little altered in plan form and the paths remained.



OS map, 1914 (National Library of Scotland)



During the First World War, Bunhill was once again in poor condition. This continued in the interwar years with monuments in poor condition, stone lettering decaying and bench provision that lacked uniformity and sensible placement. The 1934-1940 OS map shows nothing new in terms of plan form at Bunhill. During the Second World War, there was serious bomb damage in the close setting of the burial ground; bomb damage in 1940, 1941 and 1944 destroyed most of the Quaker burial ground to the west of Bunhill Row.⁰⁸



OS map, 1934-1940 (LMA)

⁰⁸ Bunhill Fields Burial Ground Conservation Management Plan 2006, p. 39.





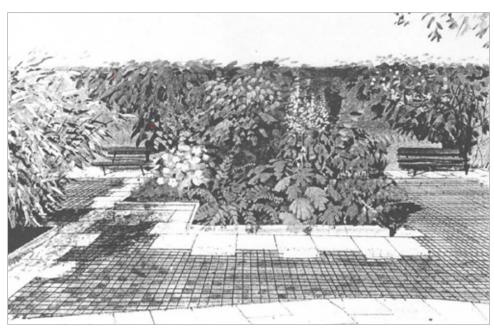
SIR PETER FAULKNER SHEPHEARD (1913-2002)

Peter Shepheard was an architect and landscape architect. He trained at the Liverpool School of Architecture under Charles Reilly and upon moving to London in 1937, worked as an assistant for Bridgwater and Mitchell. From 1943 he worked on the Greater London Plan for post-war regeneration and growth and remained at the Ministry of Town and Country Planning working on early prototypes for the new towns. He formed a partnership with Derek Bridgwater, who had been his first employer, in 1948. His projects

involved working on social housing, extensions to universities, schools and teacher training colleges. He became best known for many landscape projects such as London Zoo, Bessborough Gardens and Bunhill Fields. Shepheard designed the Goldsmith's garden in 1962 – the only garden in the City he designed – and the Roper Garden next to the Embankment in Chelsea in 1964. Both gardens are still in existence.

Shepheard was elected president of the Architectural Association in 1954, President of the Landscape Institute in 1965 and President of RIBA in 1969. He was appointed CBE in 1972 and knighted in 1980.

Peter Shepheard's papers are deposited with the University of Reading, including his office files relating to Bunhill.



Shepheard's sketch for the Garden of Rest



2.2.8 THE PETER SHEPHEARD SCHEME

By 1947, following war damage, the burial ground needed refurbishment. Whilst the LCC Bomb Damage Maps only provide details of damage to buildings and not 'green space', these maps show that buildings surrounding the burial ground are all marked purple, 'damaged beyond repair'. This may indicate that tombs and planting near to the boundaries, particularly along the entire northern section, were lost.

Besides the general consensus for a refurbishment at Bunhill, the London Plans of 1943 and 1944 had recognised the need for public open space. The City undertook to consider a part of the burial ground as a public Garden of Rest. Four landscape practices were invited to register interest in the project in 1949. It was only much later, in 1962, that Peter Shepheard was appointed Architect, after a number of revised proposals.

Shepheard delivered his first Proposal for Conversion to Public Garden of Rest in 1950. This radical proposal was to clear the whole of the burial ground and to open it as a public garden. The Society of Antiquaries and the Royal Fine Art Commission, seeking to retain the historical character of the graveyard, objected to this proposal. During the early 1950s, Shepheard revised his proposals a number of times, seeking to compromise between preservation of the graveyard and the provision of a garden for the public. He was also asked to simplify the scheme. Towards the end of the 1950s, he proposed

clearing the north side of the burial ground, the area most affected by bomb damage, to develop a Garden of Rest, available to the public as a public open space. The rest of the site was to be protected behind railings. These works were authorised under the City of London Various Powers Act 1960.

The photograph dating from 1964 shows the burial ground immediately before the works. The view, taken from the west end of the burial ground, looking east, shows a small section of the north side of the ground, which was soon to be cleared and opened out into the present Garden of Rest. The image shows the degraded nature of the burial ground prior to the works: tombs were dirty and deteriorating and paths were worn and poorly paved.

The initial £25,000 quote for the work in 1954 was revised in 1962 to £39,460. The actual works were carried out between 1965 and 1967. Shepheard developed the paths, widening sections and opening out a large area of paving towards the east end; the hard landscape detailing for the paving consisted of York stone slabs and red bricks. Shepheard also added buildings for the keeper and gardeners' storage. The planting comprised many ornamental shrubs. The following image shows Daniel Defoe's tomb after the works, which in contrast to the c.1870 image, shows his tomb standing isolated in an open paved area with railed boundaries around the main gravestone enclosures behind.



Aerial view of Bunhill Fields, 1964 (LMA: B.FI/BUN)



2.2.9 LATE TWENTIETH CENTURY TO PRESENT

Following completion of Shepheard's work, during the 1970s, the tombs were inspected for condition and, where relevant, repaired. During the 1980s, storms brought significant tree loss, including plane trees planted in 1897.

During the 1990s, the condition of the burial ground was again rundown with broken slabs and defaced inscriptions. Conservation work to the memorials started in 1996 and continued at intervals in 2002-2003 and again during 2004. Surveys of the memorials were carried out in 2005.

Between 2009 and 2014, works at the burial ground included: ⁰⁹ the restoration and conservation of headstones and paving, selective tree thinning and pruning in the northern section and the re-painting and restoring of historic and internal railings.

From an ecological perspective, bird, bat and insect nesting boxes were installed at several locations across the burial ground and, in 2009, bee hives were introduced.

Since 2013, the west enclosure, which takes up an eighth of the site, has been managed by Friends of City Gardens who take an active interest in the planting and wildlife within the enclosure.

In 2009, Bunhill Fields / Finsbury Square Conservation Area was added to Historic England's Heritage at Risk Register. The inclusion of the Conservation Area on the Heritage at Risk Register reflects the need to protect both the burial ground itself and, significantly, its setting, from largescale developments in the wider area. At about the same time a programme of conservation works was undertaken. Several further programmes of inspections and works have been undertaken since 2009, and a contract is currently in place with a specialist stone conservation contractor. Details are provided on p.35. The Conservation Area remains on



Daniel Defoe's tomb, 1968 (LMA: B.FI/BUN)

the Heritage at Risk Register (fair condition, medium vulnerability, trend deteriorating).

Today, the northern section of the burial ground is still laid out to Shepheard's design but the condition of the hard landscaping and the planting scheme is deteriorating.



Daniel Defoe's tomb, November 2019

⁰⁹ City Gardens, Bunhill Fields Burial Ground Management Plan 2015-2020, pp. 6-8.



2.3 SITE DESCRIPTION

2.3.1 PHYSICAL ACCESS

The site is approached via pavements alongside Bunhill Row and City Road. The narrow pavement at the City Road entrance has a sloping dropped kerb where maintenance vehicles enter the site. Because of the line of burial vaults under the central path no vehicle bigger than a transit van is allowed. From City Road on the east side and Bunhill Row on the west side there are gentle ramps up to the east-west stone flagged path running through the site.

Physical access within the burial ground is reasonable, due to the level topography. However the stone slabs along the central path have a heavily weathered surface.

The secondary semi-circular path through the northern part of the site is the same width as the main path, but for most of its length it has brick aprons on both sides. This path runs around an open area of grass and there are wider brick-paved areas with benches. There are localised areas where the stone flags and brick paving are uneven.

The open grass area is used for recreation, especially by a local school, and as a lunchtime picnic spot. The grass suffers every year from various factors: dry shade, heavy footfall and surface water flooding.

The burial areas to the south and north of the main path are cordoned off with railings and locked gates. Members of the public are permitted into these areas when accompanied by a member of the Bunhill Fields staff team or a volunteer. The narrower paths within these areas are defined by concrete edging strips, but the paths tend to have a surface of uneven loose gravel or earth. There are trip hazards caused by fox holes and tree roots.

There is a WC, used by staff and volunteers, but not open to members of the public.

The entrance gates at both sides of the burial ground are opened on weekdays at 8am and are closed at 7pm or dusk, whichever is earlier. At weekends and bank holidays the hours of opening are from 9:30am to 7pm or dusk, whichever is earlier. Staff are usually on site between opening times and 15.30 on weekdays but are not on site at weekends. There is no street lighting within the burial ground, so the open paths are quite dark in the period just before dusk.



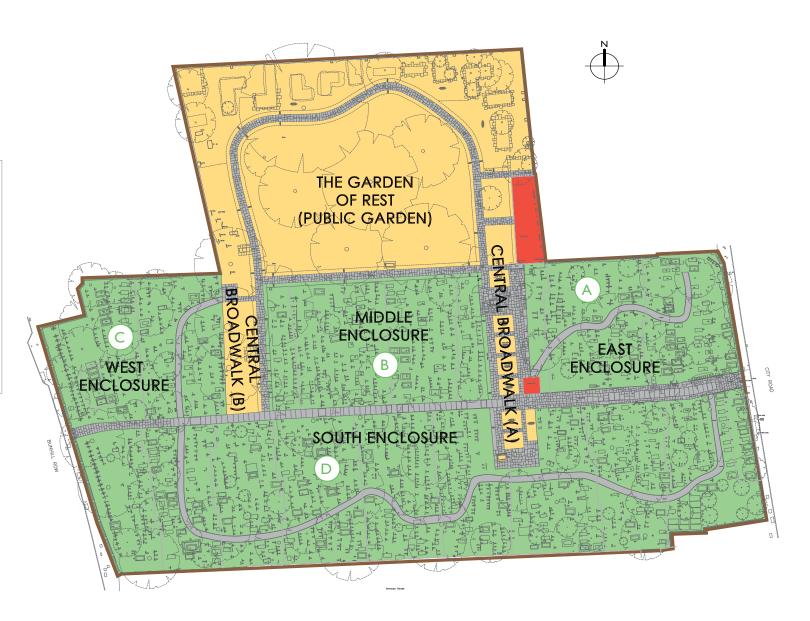
2.3.2 CHARACTER AREAS

For the purposes of this CMP, the site has been divided into five character areas.

A more detailed description and analysis of these areas in contained in Appendix B.

- Character Area I: The Burial Ground*
 *Character Area I has four
 - Sub-Character Areas
 - A East Enclosure
 - B Middle Enclosure
 - C West Enclosure
 - D South Enclosure
- Character Area 2: The Garden of Rest
- Character Area 3: Boundary Treatments
- Character Area 4: Paths
- Character Area 5: Buildings

This plan is not to scale





Character Area 1: The Burial Ground

The burial ground area of the site is divided into four railed-off grave plots with intersecting paths. All four plots are essentially open grass spaces densely occupied by numerous memorials in an irregular grid layout. Headstones make up the majority of the monuments. The four burial plots are enclosed by metal railings, originally installed in the 19th century but altered in the 1960s to suit Peter Shepheard's plan.



South enclosure (November 2019)



Middle enclosure (November 2019)



East enclosure (November 2019)



West enclosure (November 2019)



The main types of memorial found at Bunhill Fields are:

- Marker stones or Headstones at the 'head' and/or the
 'foot' of the grave. In the non-conformist tradition they
 are rarely decorated and usually give only the name and
 dates of the person. However, there are some that have
 inscriptions and decorative low relief motifs. Sometimes
 kerbstones (delineating the boundary of the grave)
 survive but often these have been lost or removed to
 make grass cutting easier.
- Ledger slabs are large stones laid flat over the grave.
 There are three body-form ledgers, dating from the late eighteenth century.
- Chest tombs are of varying heights and rectangular and hollow. The side panels are fixed at the corners with metal (usually iron) cramps or the panels are fixed to brick core walls.
- Table tombs (as in altar table) are a variation of the chest tomb
- Obelisks are also a feature of which there are several.
- Memorials to John Bunyan, Daniel Defoe and William
 Blake are Victorian. There is new one to William Blake that
 is on the site of his burial place (installed in 2018).



Example of a headstone



Example of a ledger stone



Sunken chest tomb (Pottenger memorial in south enclosure)



Open-sided chest tomb, re-erected in 2005



Example of a chest tomb



Example of a chest tomb with obelisk (Henry Hunter Memorial)

Example of an obelisk (Daniel Defoe memorial)

All photos taken November 2019

Ref: Caring for Historic Cemetery & Graveyard Monuments, English Heritage, 2011



CONSERVATION OF VAULTS AND MEMORIALS SOURCES OF GUIDANCE

Historic England's guidance on the care and conservation of cemeteries, churchyards and burial grounds is contained on its website on the 'Caring for Cemeteries' pages. This guidance replaces the English Heritage publications 'Paradise Preserved' (2007) and 'Caring for Historic Graveyard and Cemetery Monuments' (2011). Additionally, the 'Parks, Gardens and Landscapes' pages offer further guidance on various aspects of appropriate management within historic designed landscapes, e.g. wildlife, trees/veteran trees, etc.

The current approach to repairs adopted at Bunhill Fields is set out in Volume 3 – Appendix G – "Specification – itt_COL_9321 – Repairs to memorials at Bunhill Fields Burial Ground – Appendix 1 – Definition of Repair Codes' and Appendix 2 – Materials and Workmanship. These set out in detail the adopted techniques for conservation, repairs and cleaning of memorials, based on current best practice.

This approach was established in the 2006 CMP and has been refined following best conservation practices. It is adopted as part of the contract currently in place for memorial inspections.

GENERAL APPROACH

The Repairs Codes confirm the conservation approach to repair at Bunhill:

'Due to the large amount of damaged or unsafe memorials present at Bunhill Fields the approach taken for these works is to only repair structural damage and to consolidate any damage that might, in time, lead to renewed structural damage (such as open cracks). Ongoing natural decay of the tomb stones is accepted at Bunhill Fields in line with the nature and character of the site. Conservation works will be reduced to the minimum required to slow down the natural decay.'

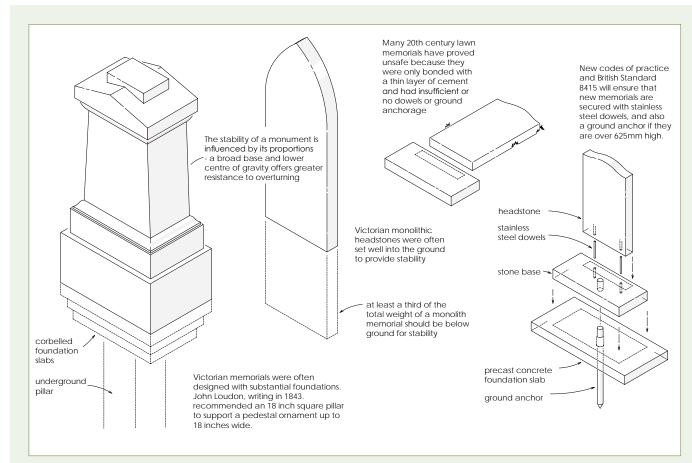
The specification advises that cleaning of stone and brickwork will generally be limited to the removal of damaging pollution crusts – large scale masonry cleaning will not be undertaken.

Further general considerations to be borne in mind when managing repair

projects are:

- A range of options may need to be considered to solving complex structural problems, bearing in mind that a long-term solution is likely to cost considerably more than a short-term 'fix'.
- Stakeholders will need to be consulted at an early stage and kept informed throughout the project. In addition to officers of the City of London and the London Borough of Islington, the stakeholders are likely to include representatives of Historic England.
- Listed Building Consent may be required for works affecting listed structures.
- Repair solutions may be subject to ecological constraints such as the impact
 on tree roots, nesting birds, etc. The growth of mosses and lichens can have
 a significant impact on appearance and legibility of memorials. A careful
 balance is necessary between ecological and aesthetic considerations.
- Project teams for complex projects will require a range of professional disciplines including architect, engineer, archaeologist and conservator.
- The method and timing of working should be carefully planned to avoid or minimise disturbance to the rest of the site, both in terms of visual, ecological and physical impacts.
- The repair solution may need to be flexible to adapt to unforeseen circumstances or constraints once work has started (for example due to the presence of burials or unexpected ground conditions).
- Repair projects are an opportunity to engage members of the public by explaining the reasons for the work and the repair techniques adopted.
- Works involving disturbance of human burials will require archaeological recording. MOLA, a commercial consultancy, have been employed previously to record such works. They may also require consultation with family representatives, archaeological recording of coffins and human remains, and the involvement of Environmental Health officers.
- Lessons can be learnt from other conservation projects (for example
 the structural repair of two collapsed vaults below the Letts and Thomas
 memorials at the West Norwood cemetery, completed in 2018). Issues here
 included the temporary removal of coffins and partial infilling of one of the
 vaults with pea gravel.





Stability of graveyard and cemetery monuments - illustration from Historic England's online guidance Caring for Historic Cemetery and Graveyard Monuments

PROGRESS WITH CONSERVATION WORKS

Several programmes of repair have been undertaken since 1996. The repair programmes undertaken since 2013 have been:

- 2013: Repairs undertaken to 107 memorials, most of them located in Areas 9, 16 &17
- 2014: Repairs undertaken to 59 memorials, widely distributed throughout the burial enclosures
- 2015: Repairs undertaken to 32 memorials, most of them in Areas 10 & 11
- 2015 2018: Repairs undertaken to 191 memorials
- 2018-Feb 2019: Repairs undertaken to 17 memorials
- 2019-2024: Before lockdown in March 2020 and site closure, repairs undertaken to 76 memorials, most in Areas 8, 12 & 13, plus emergency repairs to a further 10 memorials identified as unsafe

As part of this Conservation Management Plan, a brief survey was undertaken of all the memorials in July 2020, noting any changes since the previous condition survey of 2017. The results of this survey are contained in Volume 5, Appendix K.



Character Area 2: The Garden of Rest (The Public Garden)

This Character Area comprises the open northern section of the site, the hard-landscaped open area to the south-east of the Garden of Rest (known as the central broadwalk) and the minor open area to the south of the west section of the Garden of Rest. The northern section is laid out as open garden space with a central lawn surrounded by brick paving and intermittent shrub planting. This part of the burial ground was laid out to designs of Peter Shepheard in the 1960s. The paths and surface treatments are discussed in detail in Character Area 4 (Paths).



Garden of Rest looking west



Garden of Rest looking south east

Character Area 3: Boundary treatments

The oldest boundary is that to the south (late 18th/early 19th century), a stock brick wall marking the boundary between Bunhill Fields and the Honourable Artillery Company buildings to the south. A series of cast-iron numbered plaques are attached to this wall. See photos on p.45 of the Gazetteer. The east boundary facing City Road (1868) comprises two entrance piers with iron gates and a low coped wall of dressed stone topped with railings. The west boundary (1878) comprises a brick wall with iron railings above. The design drawings for this boundary are shown on the following pages. There are central entrance gates on Bunhill Row. The north boundary, which is unlisted, is a modern brick wall with brick piers at intervals.



West boundary to Bunhill Row



West boundary to Bunhill Row

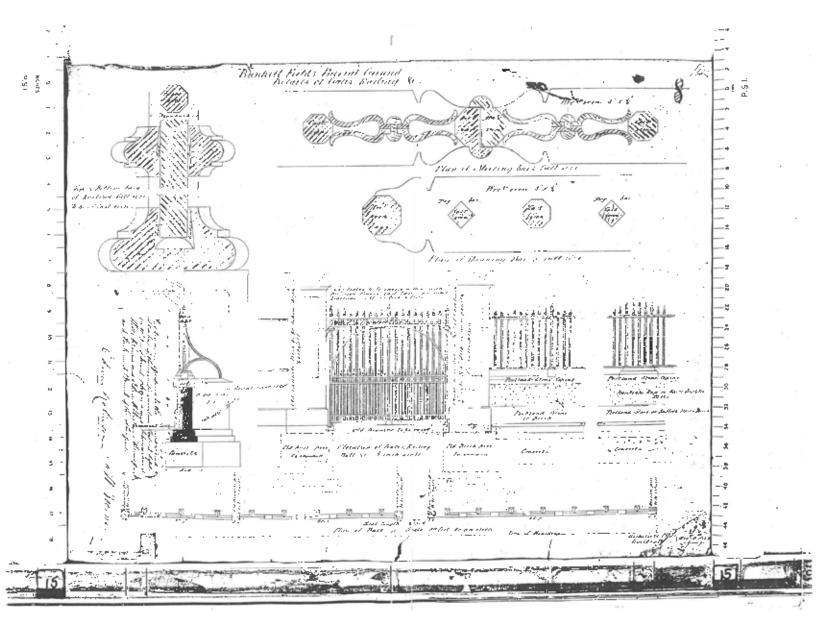


East entrance facing City Road



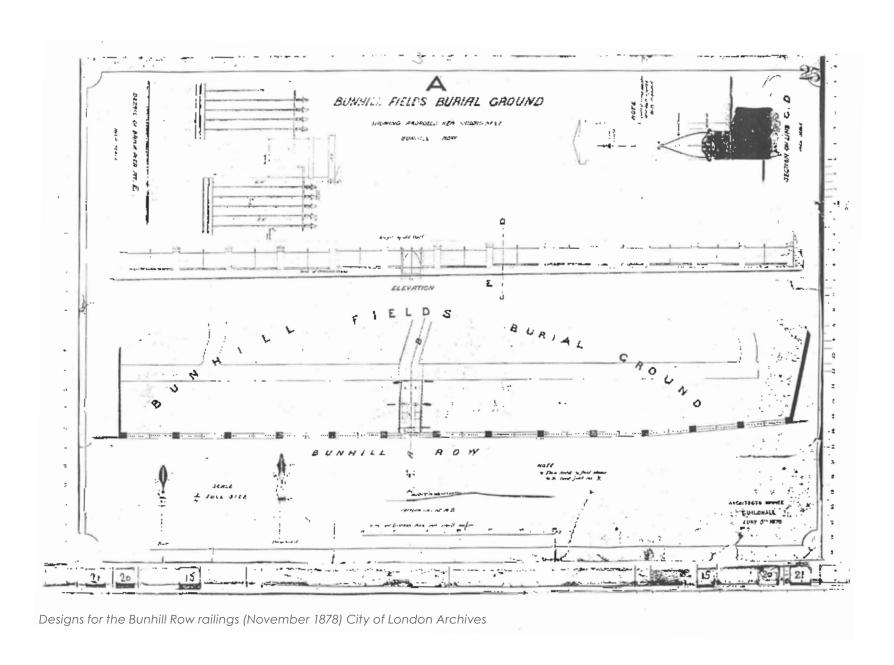
East boundary railings





Designs for the Bunhill Row railings and gates (November 1878) City of London Archives







Character Area 4: Paths

There are essentially three broad types of paths (in varying states of preservation):

- Gravel paths meandering through the four burial plots;
- Path paved with large stone slabs that forms the central spine of the burial ground running east to west connecting City Road to Bunhill Row;
- Brick-paved paths laid out in the 1960s following Shepheard's re-design



Western end of the main east-west path



Path in the Garden of Rest



Central broadwalk, looking south



Serpentine path in the south enclosure



Central path, east end



Gravel path in the west enclosure



Character Area 5: Buildings

The two buildings in the burial ground date to Shepheard's 1960s scheme. The brick enclosure, designed to blend into the east boundary wall, comprises a north block, a maintenance yard and a south block. There is a lockable covered storage building including a WC within the enclosure which is used by Friends of City Gardens volunteers and a WC externally which is used by the gardeners. The gardeners' hut is positioned just to the north of the central path where it meets the central broadwalk. It functions as an office base for the gardeners and rest room for contractors working on site in memorial conservation and an information point for visitors.



Gardeners' hut, east side



Gardeners' hut from the south west



South end of the south block



North end of the north block



2.3.3 SITE FURNITURE AND SIGNAGE

Site furniture consists of timber benches, litter bins and freestanding sign boards. There are three types of park benches: standard timber benches around the perimeter path of the Garden of Rest and two different types of standard timber benches on the central broadwalk.

Signage is in a range of styles. Large signs at the entrances convey a lot of information. They are at high level, are set back from the path, and much of the text is in a small font. Notices mounted on the railings and gates also have small text. These indicate how to contact the staff to obtain entry to the burial and

monument areas. There are older-style interpretation boards fixed to the buildings, offering useful information.

Issues regarding the accessibility of the signage and suitability of the site furniture are explored in the Access report - see Appendix J.



Timber bench seat with two arms



Signage at the west end of the east-west path



Timber bench seats with four arms



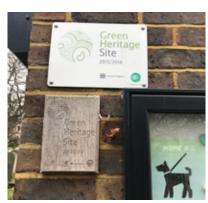
Signage at the east end of the east-west path



Freestanding sign board



Bins (July 2020)



Signage on the gardeners' hut



2.4 FCOLOGY

Note - for a more detailed assessment of the site's ecology, see the Ecological Management Plan by Greengage. This is reproduced in Appendix H, Volume 4.

2.4.1 NATURAL HABITATS

The habitats on site comprise amenity grassland, hardstanding, introduced shrub, native species-rich hedgerow, improved grassland, mature scattered trees and ephemeral/short perennial vegetation. These combined habitats therefore provide an important ecosystem. The monuments are generally limestone and in complete contrast to the neutral pH of the soil. As such they host a different flora of lime-loving plants, mosses, lichens and ferns.

The site lies within an extremely urbanised area of central London where there is very little opportunity for wildlife to thrive. The graveyard therefore acts as a stronghold for a variety of bird, bat, invertebrate and small mammal species. The many mature trees and natural habitats on site contributes towards climate resilience, by mitigating against the urban heat island effect and acting as a carbon sink.

The site contributes to health and well-being by providing a greenspace which allows visitors to reconnect with nature in an area so far removed from it.

2.4.2 TRFFS

Across the site the large mature canopy trees are London planes. Other canopy trees including lime and oak species are also noted but tend to be either younger or showing less developed crowns as a result of struggling to establish themselves beneath and between the wide-spread open crowns of the London planes. To inform the CMP, a tree survey was undertaken in November 2019. This is reproduced in Appendix I, Volume 4. In total, 109 trees were identified within the burial ground with all but one being broadleaved species. They include a mix of species, life stages and condition.

Physiologically the tree stock is shown to be in good to fair condition with few significant defects (such as from decay or disease) that suggest the need for urgent or short-term arboricultural works. They are included within a routine tree survey and maintenance programme.

Unfortunately, whilst historic site planting has resulted in the relatively well-spaced majestic structures of the London planes, many of the more recent plantings are suffering structurally from phototropic growth. This has led in many cases to the development of asymmetrical and imbalanced crowns, fastigiate structures (with underdeveloped lower limbs and small upper crowns). In some cases there are dead and dying sections, resulting from over shadowing.





Summer tree canopy in the South Enclosure (July 2020)



Some mature and early mature trees (trees with significant future growth potential) are clashing with standing gravestones and tombs. Key observations here include:

- a Fully mature trees that have partially enveloped or lifted graves or monuments, however, these have little future growth potential, so will not significantly worsen the existing situation/damage.
- b Large trees that are in the process of enveloping or lifting graves or tombs with remaining future growth anticipated that will most likely continue to damage the adjacent graves/tombs.
- c Early mature trees with significant growth potential close to graves or tombs, where future damage can be anticipated.
- d Early mature trees with significant growth potential close to graves or tombs, where the above ground root spread is already causing damage to graves or tombs. Significant damage is likely to occur as a result of future growth.

The following observations were also noted:

- a Large mature trees (mainly London planes) have grown up close to graves or tombs with only superficial impacts (suggesting that not all trees with future growth potential next to graves or tombs will result in significant damage).
- b A number of site trees are noted to be in locations where their future growth potential is not considered to present significant impacts or damage to graves or tombs.

It is also noted that in a number of areas across the site, trees are pushing up and through paths and fence railings, which will no doubt require maintenance and repair. The extent of repair then depending on the age, size and proximity of the trees/obstacles in question and the anticipated future growth and therefore potential damage to these structures.



Fully mature tree with little growth potential



Tree with significant growth potential





Early mature tree with significant growth potential



Root spread causing damage to tomb



Minor potential for future damage from a mature tree



Tree sufficiently spaced from tombs



Damage to pavement from buttress roots.



from



Example of proximity of tree roots to headstone. (photos by Sally Strachey Historic Conservation, Feb 2020)



2.4.3 BIRDS

Bunhill is known to support a range of species which are otherwise uncommon in central London. Bird species known to nest and forage on site include great tit (Parus major), blue tit (Cyanistes caeruleus), wren (Troglodytes troglodytes), robin (Erithacus rubecula) and spotted flycatcher (Muscicapa striata), a UK BAP species. Other bird species observed using the bird feeders include wood pigeon (Columba palumbus), goldfinch (Carduelis carduelis), and carrion crow (Corvus corone).

Several of the trees on site were found to have birds' nests present within the canopy. The size, shape and distribution of the nests identified were indicative of corvid species, although due to the time of year in which the survey took place (November 2019) it is not possible to say this with any certainty. Several bird boxes were also present on site. They provide additional nesting space along with the many trees and areas of introduced shrub.

The site also has value for foraging birds. Several berry-producing shrubs identified provide a valuable winter foraging resource for birds. The mature trees and grassland also provide habitat for a range of invertebrate species which in turn provided a food for birds. The site is particularly vital resource for birds in an area where other feeding grounds are scarce.



Blue Tit



Carrion Crow



Great Tit

Wren



Robin



Spotted Flycatcher



Goldfinch



Brimstone Butterfly

2.4.4 BATS

The site is of considerable value for bats (EMP, 3.43 – 3.47). The site provides suitable habitat for commuting and foraging bats. The scattered trees, grasslands and introduced shrub are all likely to provide habitat for invertebrate prey populations in an area where such resources are typically limited. The site also potentially forms a stepping-stone habitat link for commuting bats. Eight trees with potential to support roosting bats were identified on site, features were mostly found on the mature London planes.

2.4.5 INVERTEBRATES

The site has log piles and leaf compost bins that encourage invertebrates. The partially buried deadwood piles have potential to support species such as stag beetle. The site is important for pollinators, including bumblebees, solitary bees, and hover flies as well as butterflies, including the brimstone butterfly. The Shepheard beds provide forage for early emerging pollinators and the West enclosure is rich in forage and nest sites. Data on pollinators has been collected for the last three years and the site is included in a Bee Walk transect for the Bumblebee Conservation Trust.

All images of birds © Royal Society for the Protection of Birds

Brimstone Butterfly © Butterfly Conservation



2.5 LEGISLATIVE FRAMEWORK

This section provides a brief overview of current relevant legislation. It focuses on heritage legislation and policies relevant to the special elements of Bunhill Fields. The legislation and guidance are updated at intervals and the most up-to-date information should always be sought from the relevant website.

2.5.1 THE CITY OF LONDON VARIOUS POWERS ACT 1960

This is perhaps the most relevant legislation in relation to this site. To make any significant changes to the layout of the burial ground, it would be necessary to obtain a new Act of Parliament. The Act is reproduced in Appendix E. Part III of the Act confers powers to the City of London Corporation to 'hold and administer Bunhill Fields as a memorial burial ground'. Details of these powers and duties are set out in paragraphs 20 – 28 of the Act and cover such matters as:

- enclosures with walls, gates and fences
- laying out of paths
- providing structures and conveniences
- planting and lighting
- 'maintain, lower, cover up and remove tombstones' Para 24(1)
- levelling or raising the surface of the ground
- recording of tombstones Para 24(2)
- deposit of items of geological or antiquarian interest (Para 27)

The Act specifically authorised the scheme of improvement (Para 25) and made provision for future changes to this scheme, subject to Ministerial approval (Para 26).

Advice has been obtained from the Comptroller and City Solicitor's Department regarding the application of the 1960 Act in relation to subsequent legislation requiring Listed Building Consent. The advice received is that the Corporation would not be exempt from the requirement to obtain Listed Building Consent when carrying out improvement works under Section 25 of the 1960 Act. Section 26 which requires the Secretary of State's approval to the variation of the scheme of development in Section 25 is still in force.

Therefore Listed Building Consent is required for any works which affect the special character of any of the listed structures at Bunhill Fields Burial Ground, and applications will be made to the London Borough of Islington.

In addition, if any significant alterations or improvements were proposed, the Secretary of State's approval to the variation of the scheme of development detailed in City of London (Various Powers) Act 1960 would be required.

2.5.2 HERITAGE DESIGNATIONS

The following statutory designations apply to Bunhill Fields Burial Ground:

- It contains 8 list entries at Grade II* and 68 list entries at Grade II. The majority of these listings refer to individual monuments. One entry (List Entry No.1195541) includes the eastern, southern and western boundary walls and railings. Details of all list entries are included at Appendix F.
- It forms part of the Bunhill Fields Burial Ground and Finsbury Square Conservation Area (designated by the London Borough of Islington).

Note: The majority of the list entries refer to individual memorials. However, two of these entries are for groups of tombs (List Entry no.1396555 is for group of nine chest tombs in the south enclosure. List Entry no.1396533 is for group of five chest tombs in the west enclosure. List Entry no. 1396551 includes a sarcophagus tomb and a tomb stone. There are a number of other listings which are a combination of headstone and foot stone, chest tomb and a head stone. These ones are typically for members of the same family.

In addition, the burial ground has some non-statutory designations:

 In 2010 the site was added to the Register of Historic Parks & Gardens at Grade I. This means that the local planning authority must consult Historic England and notify the Gardens Trust regarding all planning applications affecting the registered site or its setting. The Register Entry is reproduced in Appendix C.



- It is included within the Moorfields Archaeological Priority Area (Tier 2). Tier 2 is defined as 'a local area within which the GLHER holds specific evidence indicating the presence or likely presence of heritage assets of archaeological interest'.
- It is a Site of Borough Importance for Nature Conservation (SBINC) Grade 2. Current site code: ISBII09. SINCs are non-statutory designated sites identified by local authorities. In London, sites are categorised of importance at a Metropolitan, Borough and Local level.

2.5.3 NATIONAL LEGISLATION

Listed buildings and conservation areas are protected under the *Planning (Listed Buildings and Conservation Areas)* Act 1990. There is no separate consent system for for sites included in the Register of Historic Historic Parks and Gardens, however, their significance is a "material consideration" for the local planning authority when considering any proposed development affecting these sites or their settings.

The National Planning Policy Framework (NPPF) introduced in March 2012, and revised in February 2019, sets out the Government's planning policies for England and how these are expected to be applied in the presumption in favour of sustainable development. The NPPF is a material consideration for local planning authorities in determining planning and

LBC applications. Of relevance for Bunhill Fields Burial Ground is Section 16 ('Conserving and enhancing the historic environment') and Section 15 ('Conserving and enhancing the natural environment').

2.5.4 THE LONDON PLAN

At the time of writing (July 2020) the adopted Development Plan is the 2016 London Plan. A draft new London Plan was published by the Mayor for consultation in December 2017. This is a material consideration in planning decisions and gains more weight as it moves through the process to adoption.

2.5.5 ISLINGTON LOCAL PLAN

The burial ground is located within London Borough of Islington, therefore policies adopted by London Borough of Islington will apply to development, whereas the City of London's role is that of owner and manager.

The overarching policy for the borough is contained in the London Borough of Islington Local Plan which was adopted in 2010. The Core Strategy was adopted in February 2011. Out of the 20 core strategies listed in the Local Plan, Policy CS7 is specific to Bunhill and its neighbouring area of Clerkenwell. In addition to this, Policy CS 8 (Enhancing Islington's character), CS9 (Protecting and enhancing Islington's built and historic environment) and CS15 (Open spaces and green infrastructure) will apply.

The Council submitted a revised version of the Local Plan to the Secretary of State in February 2020. Once adopted it will replace the existing Local Plan which was adopted in 2011 and 2013.

Information and guidance relating to the conservation area can be found in the *Bunhill Fields/ Finsbury Square Conservation Area Design Guidelines (CA22)*. This is available on Islington Borough Council's website.

2.5.6 HISTORIC ENGLAND GUIDANCE

Historic England provides a range of guidance on the historic environment, how to care for it and how to develop proposals for change. The overarching document is *Conservation Policies*, *Principles and Guidance* (2008).

Other key documents include:

- Historic England Advice Note 2: Making Changes to Heritage Assets (2016)
- Good Practice Advice Note 3: The Setting of Heritage Assets (2017)
- Statements of Heritage Significance: Historic England Advice Note 12 (2019)

Historic England's website has a range of detailed advice on looking after historic cemeteries, churchyards and burial grounds - see text box on p.34.



2.6 PLANNING HISTORY

The City of London has been working in close liaison with the London Borough of Islington and Historic England on matters regarding works affecting the heritage assets in the burial ground. For example, the existing repair codes used for the repair of memorials were established in the previous CMP, and since that time the codes have been adopted in consultation with the LBI and HE. The LBI have always been notified of works carried out to memorials done under the existing and previous measured term contracts.

On 12 May 2017, the Secretary of State for Communities and Local Government gave consent for the 'plaque' marking the site of William Blake's grave.

There are no records of any applications for planning permission or Listed Building Consent on the planning portal (covering the period 1980 – 2020). All works to memorials in the current and past measured term contracts and all repairs done to railings and gates were agreed with the London Borough of Islington via email exchanges rather than formal applications for Listed Building Consent. However there have been application for works to trees as noted below:

Nature of application	Date of decision
Tree works in a Conservation Area	[Not recorded]
Tree works in a Conservation Area	Approved 24-02-2011
Tree works in a Conservation Area	Approved 24-02-2009
Tree works in a Conservation Area	Approved 27-11-2007
Tree works in a Conservation Area	Approved 09-05-2005
	Tree works in a Conservation Area Tree works in a Conservation Area

2.7 ARCHAEOLOGY

The Burial Ground lies within a Tier 2 Archaeological Priority Area which covers the historic area of Moorfields, Islington. The APA is classified as Tier 2 because it is a historic urban area with late medieval origins which includes the post medieval sites of St Luke's Hospital, Bunhill Fields and other historic burial grounds. It also has demonstrated potential for prehistoric and Roman finds (Source: London Borough of Islington Archaeological Priority Areas Appraisal July 2018).

GLAAS (Greater London Archaeological Advisory Service) is part of Historic England's London local office. They are advisers to the Local Planning Authorities within London (excluding City and Southwark). They strongly recommend that applicants engage with them at an early stage in order to identify any potential archaeological requirements. Information about GLAAS, including their *Guidelines for Archaeological Projects in Greater London*, can be found on the Historic England website. MOLA are a commercial organisation who have been employed previously to carry out archaeological work at Bunhill Fields Burial Ground.

The current procedure for engaging with archaeology is fit for purpose and in accordance with standard practice. Prior to any works which require ground reduction a method statement (Written Scheme of Investigation/WSI) is submitted which sets out the archaeological method and the aims and objectives.

CONTENTS

SECTION 3.0 ASSESSMENT OF SIGNIFICANCE

The following section provides an assessment of the heritage and ecological significance of Bunhill Fields Burial Ground. It forms the foundation of understanding and decision-making about the site because conservation is based on the principle of preserving and enhancing significance. This section considers the entire site, whereas the Gazetteer provides a brief statement of significance for each sub-area. The heritage significance of groups of monuments or individual monuments (where relevant) has also been included in the Gazetteer.

3.1 DEFINING HERITAGE SIGNIFICANCE

Significance is defined in the National Planning Policy Framework (first published 2012, as amended 2019) as 'the value of a heritage asset to this and future generations because of its heritage interest'. Such interest may be archaeological, architectural, artistic or historic and it may derive 'not only from a heritage asset's physical presence, but also from its setting'. Guidance on how to interpret these interests is contained in *Statements of Heritage Significance*: Analysing Significance in Heritage Assets, Historic England, October 2019.

The analysis of significance presented in this section is based on the four heritage values defined in Historic England's Conservation Principles, Policies and Guidance (2008): Evidential, Historical, Aesthetic and Communal. In addition, the ecological significance is noted at para 3.6, based on the Ecological Management Plan (Appendix G).

'Heritage values' compared with 'Heritage interests'

Heritage values as defined in Conservation Principles (2008)

Heritage interests. Terms used in the NPPF (2012) and explained in Historic England's guidance on Statements of Heritage Significance (2019)

Evidential value. The potential for a place to yield evidence about the past which could alter or enhance the perception of why it is significant. This could, for example, be in the form of intact belowground archaeology not yet known or excavated.

Archaeological interest There will be archaeological interest in a heritage asset if it holds, or potentially holds, evidence of past human activity worthy of expert investigation at some point

Aesthetic value. The ways in which people draw sensory or intellectual stimulation from a place. This can, for example, be as a result of good design, the use of suitable materials in buildings or the character of the setting or landscape.

Architectural and artistic interest These are interests in the design and general aesthetics of a place. They can arise from conscious design or fortuitously from the way the heritage asset has evolved. More specifically, architectural interest is an interest in the art or science of the design, construction, craftsmanship and decoration of buildings and structures of all types. Artistic interest is an interest in other human creative skills, like sculpture.

Historical value. The ways in which past people, events and aspects of life can be connected through a place to the present - it can be illustrative or associative.

Historic Interest. An interest in past lives and events (including pre-historic). Heritage assets can illustrate or be associated with them. Heritage assets with historic interest not only provide a material record of our nation's history, but can also provide meaning for communities derived from their collective experience of a place and can symbolise wider values such as faith and cultural identity.

Communal value. The ways in which the site brings people together as a community. It encompasses commemorative, symbolic, spiritual and social values.

Note: Historic England is due to update the Conservation Principles, Policies and Guidance document to align with the NPPF definition of significance and Advice Note 12 - Statements of Heritage Significance published in October 2019.



3.2 ASSESSMENT OF SIGNIFICANCE

The degree of significance of Bunhill Fields Burial Ground is assessed using the following ratings:

Very High:

A theme, feature or space which is important at national or international level, such as highly graded Listed Buildings and landscapes. It will have high heritage value and form an essential piece of the history of a building or site, while greatly contributing towards its character and appearance. Large scale alteration or removal of features of this level is likely to be strongly resisted.

High:

Themes, features or spaces which are important at regional level or sometimes higher. They will have some heritage importance and play an important role in defining the character and appearance of the building or site. Efforts should be made to retain features of this level, though a greater degree of flexibility in terms of alteration would be possible than for those items of very high significance.

Medium:

Themes, features or spaces which are usually of local value only but possibly of regional significance for group or other value. Items have heritage importance and add something to the character or appearance of the buildings or site. A potential for enhancement of the feature is more likely to exist this scenario, though a medium value does not necessarily mean a feature is expendable.

Neutral:

These themes, spaces or features have little or no heritage value but do not detract from the character or appearance of the building or site. Alteration is likely to be possible.

Intrusive/detracting:

Themes, features or spaces which actually detract from the values of the site and its character and appearance. Efforts should be made to either completely remove these features or alteration is proposed that is in keeping with the cultural significance of the site.

3.2.1 EVIDENTIAL VALUE

The evidential value of the burial ground lies in its archaeological potential, including potential to reveal further information regarding burials. There have not been any major archaeological investigations of the site, however there have been a number of archaeological records by MOLA – as listed in Appendix A. There is high potential for the recovery of buried archaeological evidence. For example, should it be decided to relay the central pathway, this could be an opportunity to record any vaults beneath it.

There is a large corpus of documentary evidence chronicling the history of the burial ground. Much of the information has been collated at the Guildhall and London Metropolitan Archives. The original registers for the burial ground are held at The National Archives (TNA). The complete record collection comprises approximately 71,100 burials for the

period 1704-1854. The London Metropolitan Archives hold interment order books (1789-1854) and a list of inscriptions visible in 1869 on gravestones of persons buried 1700-1854, with an index and map.

The evidential significance of Bunhill is **high** in terms of its burial archaeology potential, and the potential of documentary records to further enhance understanding of the site.

3.2.2 HISTORICAL VALUE

The historic value of the burial ground lies predominantly in it far-reaching historic associations and its documented past. As England's foremost non-conformist burial ground, Bunhill is the last resting place for a large number of historically significant personalities. The restoration of the burial ground following wartime bomb damage and the improvements made from 1960 by Peter Shepheard's designs are a significant aspect of its history. The historical value in terms of historical associations is considered to be very high.

Historic figures buried at Bunhill Fields

John Bunyan (1628-1688). He began as a tinker from the village of Elstow, near Bedford, but turned to religion and became a travelling preacher. He was imprisoned for unlicensed preaching (1660-72). During this time he wrote a spiritual autobiography, *Grace Abounding to the Chief of Sinners*, before starting work on *The Pilgrim's Progress*. Bunyan is buried in Bunhill Fields. In 1862 a recumbent statue was created to adorn Bunyan's grave; it was restored in 1922 and 1996.



John Owen (1616-1683) was an English non-conformist church leader 'prince of the puritans', theologian and academic administrator. During the English Civil War he sided with Parliament and became Oliver Cromwell's chaplain in Ireland in 1649. Later he became Vice Chancellor at Oxford University. He helped to get John Bunyan out of jail.

Daniel Defoe (1660-1731). Daniel Defoe born Daniel Foe, was an English trader, writer and journalist. He is most famous for his novel Robinson Crusoe and has been seen as one of the earliest proponents of the English novel. Defoe was a prolific and versatile writer on diverse topics, including politics, crime, religion, marriage, psychology, and the supernatural. Defoe was interred in Bunhill fields on his death in 1731 and a monument was erected for him at Bunhill fields in 1870.

Susanna Wesley (1669-1742) Mother of John Wesley, the founder of Methodism who is buried at Wesley's Chapel on City Road.

Rev. Thomas Bayes (1702-1761). A British mathematician and Presbyterian minister, known for having formulated a special case of Bayes' probability theorem.

William Blake (1757-1827). An artist, poet and visionary. He was not widely recognised in his time, but today he is considered a major reference point in British culture.

Thomas Pringle (1789-1834) was a Scottish writer, poet and abolitionist. Known as the father of South African poetry, he was the first successful English language poet and author to describe South Africa's scenery, native peoples, and living conditions.

Listed memorials

Details of the listed memorials and structures at Bunhill Fields Burial Ground are contained in Volume 3 of the CMP. Eight of the memorials are listed at Grade II* indicating that these have particular importance, being of more than special interest. They are:

- Monument to Sarah and John Wheatly (Burial 18/44, East Enclosure, Area 15), an exceptionally well-preserved late-18th century headstone, with decorative lettering and carving of excellent quality.
- Tomb of Mary Boyle (Burial 32, South Enclosure, Area 4). A well-preserved tomb of c1816, in an elegant neoclassical design.
- Monument to Dame Mary Page (Burial 34, Broadwalk B). This is an
 exceptionally large and imposing early-18th century chest tomb which
 bears a remarkable and moving inscription.
- Monument to Henry Hunter (Burial 88, Middle Enclosure, Area 14). A highly imposing architecturally-conceived monument, using Coade stone, commemorating a prominent writer and translator of the late 18th century.
- Monument to Daniel Defoe (Burial 97, Broadwalk A), dated 1870. It commemorates a pivotal figure in English literary history, whose work shaped the growth of periodical journalism and laid the foundations for the development of the novel.
- Monument to Joseph Denison (Burial 145, South Enclosure, Area 4). A well-preserved tomb of c1806 in an elegant Neo-Grecian design.
- Monument to Thomas & Hannah Miller (Burial 164, South Enclosure, Area 7).
 An unusually fine example of Baroque monumental sculpture, the best of its kind in the burial ground.
- Monument to John Bunyan (Burial 195, Broadwalk A), dated 1862. This
 commemorates the author of one of the most enduringly popular and
 influential works in English prose. It is a rare example of a public work by the
 prominent Victorian sculptor George Papworth.



3.2.3 AESTHETIC VALUE

The aesthetic value of the burial ground derives both from the varied design of individual memorials and the landscape quality of the burial ground as a whole. Its preservation with cramped memorials is a unique insight into the character of central London cemeteries of the 18th and early 19th centuries. Historic England's register entry refers to it as 'a rare surviving inner-city burial ground with unsurpassed evidence for the cramped appearance of Georgian metropolitan burial grounds'. The layout of the Garden of Rest in the northern part of the burial ground, dating from the early 1960s, offers a contrasting landscape character. See box adjacent.

Bunhill Fields has a distinct and different aesthetic character compared to the new London cemeteries which emerged in the 1830s and 1840s (e.g. Kensal Green, opened 1833, and West Norwood, opened 1837). These were laid out afresh as formal, well-maintained garden cemeteries and memorial landscapes. At Bunhill, the landscape design of the 1860s was superimposed on a pre-existing cemetery of tightly packed graves and memorials (shown on the 1869 plan on p.21). A further distinction is that the majority of memorials at Bunhill are of a generally simpler and less ornate character than the ones in Victorian cemeteries, as befitting their non-conformist associations, the majority being of limestone headstones.

Bunhill was in a haphazard state when it was repurposed for public amenity in the 1860s, and a new layout of tree-lined paths superimposed on the site. However, unlike in other schemes for converting urban burial grounds to public gardens, every effort was made at Bunhill to preserve the fabric of the existing vaults and memorials. At the opening in 1869 it was stated:

not a fragment of stone has been taken away, nor has any portion of the soil been removed. Tombs have been raised from beneath the ground, stones have been set straight, illegible inscriptions have been deciphered and recut, hundreds of decayed tombs have been restored, paths have been laid, and avenues planted... (Illustrated London News, 23 October 1869)

It is worth comparing Bunhill to other burial-groundscum-public-gardens elsewhere in the City and in London. Following the foundation of the Metropolitan Gardens Association in 1882, many of the London burial grounds were reopened as gardens. St George's Gardens in Camden (Registered Park and Garden Grade II*) originated as a burial ground in 1714 and was laid out as a single garden between 1884 and 1889. The gardens were laid out with a system of meandering paths amidst scattered trees, with shrubberies along the north and south sides. Some table tombs and other selected monuments were kept in situ here otherwise most memorials on this site were cleared away. St George's Gardens in Tower Hamlets originated as the graveyard to the Church of St George in the East. The churchyard was cleared of headstones and opened as a public garden in 1886 and remains in this use.

The current aesthetic character at Bunhill has evolved during the past 150 years since the Burial Ground was reopened, with the density of tree canopy much greater than shown in photographs of 1870 (see p.22), and the Garden of Rest introducing a feeling openness in the northern section of the site. The calm and tranquil character of the site is an important aspect of its appeal. This is enhanced by its greenery and generous canopy of trees, contrasting with the busy urban environment of the surroundings.

Notwithstanding a number of detracting features, as identified on <u>p.54</u>, the overall aesthetic heritage value of the site is **Very High**.



Significance of Shepheard's work at Bunhill

Many of Shepheard's landscape schemes survive his work at Pennsylvania, Lancaster University, London Zoo and Bessborough Gardens are all largely intact as are his interventions and additions to countless cemeteries maintained by the Commonwealth War Graves Commission. In the context of this extensive oeuvre, his work at Bunhill was relatively minor and suffered from a reduction in scope due to client pressure. Nonetheless, his work there did express the subtle pragmatism that lay behind many of his designs, whether architectural or landscape. Within the context of an altered brief, Shepheard's decision to create an open garden contributed to the continued survival of the rest of the burial ground as a cemetery - at a time when many authorities were being more wholesale about the conversion of cemeteries into public parks. The scheme has survived well as a direct result of the pragmatic approach and it has allowed the planting to evolve around and within it.

The public part of the burial ground has historic importance for its relationship to Shepheard as a notable twentieth-century designer. It illustrates the sensitive, modern approach for which he is recognised and celebrated. It demonstrates a new style of public space which combines semi-enclosed 'external rooms' defined with planting, leading onto a central communal lawn space. Landscape design became an important part of architectural design in the post-war period and this is recognised by the 29 designated post-war landscapes currently on Historic England's Register of Historic Parks and Gardens. Bunhill's qualities are understated, but it remains a carefully considered scheme by Shepheard that successfully reconciled a need for public amenity with a desire to retain the antiquarian character of the burial ground. Shepheard's landscape scheme at Bunhill Fields is of high aesthetic significance in its own right; in addition the Garden of Rest has high evidential value (primarily for its burials), very high historical value (primarily for its associations with notable people) and very high communal value (primarily as a public amenity). These aspects of significance are explained in more detail in the Gazetteer entry for Character Area 2.



Detracting Features

There are some features which tend to detract from the aesthetic quality of the site:

- the metal shutters which cover the doors and windows on the buildings
- staining on the brickwork of the maintenance area
- worn areas of grass and muddy patches in the Garden of Rest
- litter, most noticeable on the boundary
- weeds and natural debris within the burial enclosures
- inconsistency in the presentation of different burial areas
- the tall railings along the central pathway, obscuring views of the monuments
- occasional intrusion of temporary building works
- leaf storage bins and bags, especially noticeable in the west enclosure

The setting of the burial ground has been harmed by prominent new development close to the boundaries of the Garden of Rest on its west, north and east sides.



Monuments in poor state of repair



Worn areas of grass and muddy patches in the Garden of Rest and enclosures



Railings and turf erosion along the central pathway



Metal shutters to the doors and windows on the buildings



Litter from the street, most noticeable on the east and west boundaries



Intrusive new development close to the boundaries of the Garden of Rest



Staining on the brickwork of the maintenance area



Leaf storage bins



'Dead' space on the northern border of the Garden of Rest



3.2.4 COMMUNAL VALUE

The burial ground provides a tranquil haven used by a wide cross section of the local community. Islington has a very low proportion of green space. Some local households live in overcrowded conditions and a high proportion of these have little or no access to private or communal open space. Thus for some local residents it is their nearest green space. Therefore Bunhill Fields contributes towards alleviating the deficiency in access to public open space in the area. For city workers it provides a place of retreat during breaks from work. Its value to the local community is demonstrated by the support it receives from the Friends of City Gardens. The burial ground also attracts visitors, both from the Britain and overseas, on account of its non-conformist associations.

Various events and activities are held in the burial ground. These have included:

- annual Green Garden Lunchtimes talks
- workshops for local businesses and organisations
- City Guides' walks (Spring to Autumn) across the site discussing Bunhill's historical and horticultural significance
- Victorian Family Games Day (2014)
- participation in Open Garden Squares Weekend

Links with local schools and community groups have also been retained and fostered through a series of talks and events.

The communal value of the burial ground both historically and in the present day is considered to be very high.

3.3 ECOLOGICAL SIGNIFICANCE

Bunhill Fields Burial Ground is important within the local context for its Biodiversity. It is a Site of Borough Importance for Nature Conservation, with mature trees providing habitat for birds and bats and the shaded memorials provide habitats for lichens, bryophytes and ferns. Some of the brick walls have a partial covering of climbing ivy which provides nesting sites for birds so is valuable from an ecological point of view.

A detailed assessment of the site's ecological value and potential is provided in the Ecological Management Plan by Greengage, reproduced in Appendix H. This states that:

Opportunities for wildlife are limited in central London. Bunhill therefore likely acts as a stronghold for a range of bird, bat, invertebrate and small mammal species, as well as providing a sheltered greenspace which allows visitors to reconnect with nature in an area otherwise far removed from it. The site is also an important space for flora with a relatively diverse assemblage of flowering species and locally notable populations of lichens, bryophytes and ferns.

In addition to the value the site offers to biodiversity and user's health and wellbeing, the many mature trees and natural habitats on site are likely to contribute to the climate resilience of this small part of Islington, through mitigating the urban heat island effect, reducing surface flood risk and acting as a carbon sink.

The EMP explores the potential for enhancement of ecological value in detail, see Section 5 of the EMP, pp.21-49.

The ecological value of the burial ground is considered to be **high**, with high potential for enhancement.



3.4 SUMMARY OF SIGNIFICANCE

Bunhill Fields Burial Ground is nationally important as the pre-eminent non-conformist burial ground in England between the second half of the seventeenth century and the middle of the nineteenth century, when burials ceased. The preservation of the majority of the burial ground with cramped memorials is a unique insight into what central London cemeteries of the 18th and early 19th centuries would have looked like. Many of the individual memorials are listed as being of special architectural or historic interest in their own right. They record notable non-conformist figures including John Bunyan, Daniel Defoe and William Blake, along with many other clergymen, scientists and free-thinkers. The importance of this unique landscape, including the Garden of Rest designed by Peter Shepheard in the 1960s, is recognised by it being registered as a Grade I Historic Park and Garden. The burial ground is also important as a natural habitat, as a green oasis in the city and as a valued amenity for people living and working nearby.



SECTION 4.0 ISSUES AND OPPORTUNITIES

This section provides an analysis of the issues and opportunities across the burial ground, encompassing both heritage and ecological issues. These underpin the policies which follow in <u>Section 5</u>. References are provided to the appendices where a more detailed analysis or description can be found in the Gazetteer (Appendix B), Ecological Management Plan (Appendix G) and Access Plan (Appendix H).

The topics in this section are organised thematically:

- A Access and interpretation
- B Buildings and monuments
- C Landscape design
- D Archaeology
- E Ecology and wildlife
- F Management and resources
- G Sustainability

Торіс	Context and Issues	Opportunities and Recommendations
A - Access and inte	erpretation	
Access within the sit	te Access within the site is fairly straight-forward due to the level topography and absence of steps or long ramps.	There is potential to improve the gates into the burial enclosures to make them accessible for wheelchair users. See Access report, para 2.5.
Access to burial enclosures	The burial enclosures are not open to the public. Access is only permitted by contacting a member of the site staff to unlock the gates.	Create a new gateway access into the south enclosure from the central section of the main east-west footpath. If some open access is allowed, this would need to be at limited times and under careful supervision in order to monitor the safety of anyone entering the enclosure.
	Previous experience of allowing access to the south enclosure suggests that even with some form of temporary fencing, members of the public would stray off the path, dogs would be let off leads, there would be people sitting on tombstones and increased litter. Therefore using the serpentine path as a relief for the congested central path is not recommended.	The serpentine path in the south enclosure could be opened to the public for a trial period under controlled conditions.
	The condition of the paths within the enclosures is variable and inhibits safe access.	





Topic	Context and Issues	Opportunities and Recommendations
Site interpretation	The existing interpretation is not sufficiently informative, engaging or accessible.	There is potential to interpret the history on non-conformism by linking the history of the burial ground with Wesley's Chapel and the Quaker Burial Ground.
		The existing guide book is considered to be too academic in style and is out of print. There is potential to produce a more popular guide book which could be sold to visitors.
		The signs at the entrances from Bunhill Row and City Road could be re-designed to make them easier to read (thus at a lower height and with text in a larger font).
		New information boards could be introduced regarding flora and fauna including bats, invertebrates, bird and plant species (Ecological Management Plan 4.81 – 4.84).
		A chalk board sited next to the gardeners' hut could be introduced to record any notable/interesting wildlife sightings (EMP 4.85 – 4.87) and to advertise daily walks/talks during the summer months.
		Provide information about the conservation programme so visitors can understand any works which are in progress or planned
Website	The website is clear and well organised ⁰¹ .	Potential improvements to the website could include:
		 A direct link to the map of burials Information about individual graves and notable people buried on the site Information about walks and talks An interactive map of the site with the option of clicking on some of the memorials for further information
		(Access Plan 2.1).





Topic	Context and Issues	Opportunities and Recommendations
Signage	There are large City of London notice boards located near the City Road and Bunhill Row entrances. These are set back	There should be a consistent format for signs, notice boards, way-markers and interpretation panels (Access report 2.9). A framework of signage styles and formats
(Access report 2.9)	from the central path at high level and some text is very small.	already exists in the form of the Open Spaces Identity. A format suitable for Bunhill Fields simply needs to be selected, applied and funding identified.
	The interpretation boards on the attendant's hut and notices mounted on the railings and gates have poor legibility.	The large notice boards at each entrance could be relocated so they are at a lower level and closer to the path.
		The legibility and consistency of all signage could be improved.
Intellectual access	The legibility of the inscriptions has been diminished over time which lessens public engagement with the heritage, history and stories behind the people to whom these memorials are dedicated.	There are many fascinating and historic characters buried at Bunhill. Monuments and memorials are now increasingly viewed as not only about history and heritage but about cultural values. This lends added contemporary interest to the memorials at Bunhill.
	Access to information regarding individual graves is not readily accessible.	There could be a facility for carrying out research using an on-line database of the memorials. Ideally this facility would be available in a convenient location on site, such as an accessible computer terminal within the attendant's hut or an external touch screen.



Topic

Context and Issues

Engaging the public City of London Guide Lecturers lead guided walks, on a turn-up-and-go basis, every Wednesday throughout the summer. They also conduct walks for pre-booked groups at other times. Their standard walk is two hours long and covers both the history of the site, the people buried there, and the horticulture.

Opportunities and Recommendations

In addition to the existing heritage walks programme undertaken by volunteers, initiatives could include 'bat walks', run during the summer, which could be led by Friends of City Gardens, and special feature walks offered by City Guides around specific topics. For example, walks could be arranged in conjunction with Open House London and other special weekends to celebrate Blake/Defoe/Wesley in collaboration with relevant societies. There may be an opportunity to run more guided tours where participants would buy a ticket in advance. The existing City Guides could be paid out of the proceeds and more guides could be recruited either volunteers or paid. Potentially a joint arrangement with the Wesley Chapel could be investigated.

Currently the FoCG are focussed on practical 'hands on' activities. However, there is potential for the Friends Group to broaden its scope to those who may wish to help in other ways eg research, or simply to be kept informed about the site.

Participation in Open Garden Squares Weekend could be restarted - but with a refreshed group of Guides (Bunhill has not been participating in OGSW for the last 5 years).

Schools could be encouraged to engage for example bug surveys, plant surveys, the 'Big Garden Birdwatch' organised by the RSPB. (EMP 5.26 – 5.29)

Young people could be encouraged to engage with Bunhill through regular heritage skills and drawing workshops. These have been carried successfully at other sites as part of National Lottery-funded programmes. These can combine education workshops and the history of the monuments with the ecology of the site, led by ecologists and volunteers. Engagement with heritage skills can be offered through sessions with the Conservators working on site.

There are opportunities for links to be established with the Monuments and Mausolea Trust and the National Federation of Cemetery Friends.



Topic	Context and Issues	Opportunities and Recommendations
B - Buildings and mo	onuments	
Public facilities (Access report 2.6)	The current building does not support the public use and enjoyment of the site.	Use of the burial ground could be encouraged through provision of improved facilities:
	The WC facilities are currently closed to the general public and there are no plans to reopen them.	 accessible toilets for use by volunteers and people participating in activities a kiosk for sale of tea, coffee and soft drinks. However this is a relatively low priority and would need to be carefully managed to avoid disturbing the tranquil character of the site.
	There is no shelter when the weather is bad. There are also no refreshment facilities or children's play equipment.	
Buildings See also Appendix	The feasibility study (<i>Reimagining Bonehill</i> , 2018) proposed demolition of the Gardener's Hut and rebuilding the existing stores and maintenance yard (138m2) on a larger footprint of	The existing maintenance building could be re-designed to accommodate improved facilities for staff and contractors.
See also Appendix B: Gazetteer - Character Area 5	170m ² . This new facility would have incorporated a kiosk for sale of refreshments and a new activity space. It would have reprovided the stores and a smaller maintenance yard.	Assess potential for improving services (water, electricity and drainage) and refurbish. Consider using roofs for collecting rainwater.
	The existing toilet building, maintenance store and yard are in need of refurbishment.	Replacement of the existing facilities with a new accommodation would be an opportunity to incorporate a living roof (EMP 4.45 – 4.51) to enhance biodiversity.
is prone t electric p The gard at the en Contract their restin impact o	The existing site water supply has inadequate capacity and is prone to leaks. The stores in the depot area do not have electric power supply.	The external security shutters could be replaced with a less visually intrusive security solution eg an internal shutter.
	The gardeners' hut is not wheelchair accessible, having a step at the entrance and a narrow doorway.	
	Contractors on site are currently using the gardeners' hut as their resting area which is not ideal but this minimising the impact of their presence on site. In the past there was a welfare unit on site.	



Topic	Context and Issues	Opportunities and Recommendations
Monument repairs	CoL maintain the memorials, working with a team of specialists including conservation contractors, structural engineers and archaeologists. CoL's Heritage Estate Section maintains close liaison with the City Gardens team, the London Borough of Islington and Historic England. Recording procedures are in place. Currently there is a repair programme scheduled to take place over an initial 3 years with the option to extend by a further 2 years, from 2019 to 2024. Conservation repairs have been carried out to a high standard by a specialist conservation contractor (Sally Strachey Historic Conservation Limited). All work is carried out according to the methodology set out within the Specification (see Appendix G) - the Definition of Repairs Codes. See box on p.34 regarding conservation of memorials and vaults. A brief survey was undertaken of all the memorials in July 2020, noting any changes since the previous condition survey of 2017. The results of this survey are contained in Volume 5, Appendix K. Currently (July 2020) CoL intend to appoint a consultant to undertake inspections to address conservation and safety issues.	Expand the existing database of memorials to provide a more complete and up-to-date record of repairs, noting their scope, date implemented and existence of more detailed records. Adopt a plan for a rolling programme of monument conservation. The south side of Area 7 is a priority for attention as much of the area is in a poor state of repair. See Appendix 5 for further information regarding the condition of all the memorials. Introduce a storage area and/or contractors' workshop to enable repairs to be carried out with less visual intrusion.
Monument Cleaning	The specification advises that cleaning of stone and brickwork will generally be limited to the removal of damaging pollution crusts – large scale masonry cleaning will not be undertaken. However, allowing biological growth to blur out the profiles of the headstones will have an adverse impact on the overall aesthetic value of the site and the ability to engage with the memorial inscriptions. The re-soiling of historic stonework with biological growth is accelerating due to the changes in climate and reduced levels of pollution. In contrast, incidence of carbon deposits on stonework is likely to decrease.	A balanced approach needs to be adopted which allows the sensitive removal of biological growth on the memorials to retain their profile and legibility of their inscriptions whilst retaining wherever possible the wide variety of lichens and mosses. The biological growth should continue to be monitored to inform the maintenance plan. A review of the performance of the repair mortars is advisable to monitor their durability and effectiveness.



Topic	Context and Issues	Opportunities and Recommendations
New memorials	Proposals to add memorials are received from time to time. These have an implication for management resources (officers' time; need to secure funding to look after the new memorials, etc). There is a risk that new memorials could adversely affect the existing character of the burial ground.	There is no opportunity for new memorials unless an exceptional case can be made. An official policy from the City could be developed, supported by very strict design standards dictating materials, styles and dimensions as well as agreement of non-negotiable fixed locations. The City could also consider alternatives to erection of new memorials as appropriate methods of commemoration.
Monument safety	While several monuments across the burial ground have been stabilised and restored, a large number of monuments are at risk of being damaged due to the following factors:	Annual inspections need to continue to identify conservation works as well as safety issues. These can provide the basis for a forward work programme of prioritised works spread over a 5-year period. Where any monuments are found to be unstable, temporary support should be provided until such time as a permanent solution can be implemented.
	 Proximity to mature trees. Fox Infestation has resulted in destabilising several memorials and in some instances completely toppling them over. Repair works to stabilise memorial(s) have had to be undertaken several times in quick succession due to damage caused by foxes. 	A zoning approach could be taken to assessing risks, whereby higher risk is recognised in areas which are frequently used or visited such as pathways and notable monuments. A radar survey could focus on these areas as a priority to help identify any hidden voids.
	 Decay of the roots from trees which have been removed. This has resulted in several past instances of damage to vaults. 	
	The headstones are checked annually by a consultant (the latest was done by Taylor Pearce Ltd in November 2018).	
	CoL are currently (July 2020) preparing to appoint a conservation consultant to undertake safety and general condition inspections to memorials in a cyclical basis.	
	Re-setting the headstones lower in the ground is one means of improving their stability but may compromise their appearance.	
	The fox earths and holes also present a trip hazard to the public.	



Торіс	Context and Issues	Opportunities and Recommendations
bra with ma with the the bel The stal	There are various risks to public safety, including falling branches from trees, collapsing vaults and animal dug holes within the enclosures. The City of London guides only allow a maximum of 15 walkers into the enclosures at any one time with a guide and strongly advise the walkers not to stray from	Managing or reducing the fox population would help to mitigate the risk of injury to members of the public and undermining the stability of monuments. Specialist pest control advice may be required. See topic about foxes on p.75. All paths should be regularly inspected for safety. A structural survey of the central east-
	the path. The slabs to the central path need re-laying where they are uneven or have wide joints for safety reasons – see below.	west path is recommended as essential, as part of a phased approach to maintaining its safety (see Action Plan, Point C1).
	The safety of the central east-west pathway is critical and the stability of the vaults underneath is therefore an important safety issue.	
Boundary walls and railings	The walls and railings have been subject to various works of analysis, repair and conservation during the past twenty years. Details are provided in the Gazetteer. The most recent	It would be desirable to replace the cement pointing with a more porous mortar which will be more aesthetically pleasing and less damaging to the brickwork.
See also Appendix B: Gazetteer -	structural condition survey was carried out in 2014.	A regime of quinquennial condition surveys of the boundary walls and railings should be continued.
Character Area 3	The brick boundary wall along the west side of the Garden of Rest has signs of differential movement between the panels of brickwork. The wall is leaning into Bunhill Fields. A structural survey of this section of wall was carried out by a structural engineer, Mason Navarro Pledge, in 2019. The recommendations have not yet been carried out (August 2020).	



Topic	Context and Issues	Opportunities and Recommendations
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C - Landscape design

Site presentation

The site combines two distinct characters being in part a public Garden of Rest and in part a historic burial ground.

The presentation of the site needs to strike a balance between maintaining and enhancing its heritage value, improving its biodiversity and optimising its amenity value.

The involvement of volunteers in managing the west enclosure has changed its appearance in comparison to the other enclosures.

Bunhill Fields is the only site within the City of London with such a large output of fallen leaves. The leaf storage bins, enclosed in chicken wire, tend to detract from the appearance of the burial enclosures.

There could be a more consistent approach to the management of the enclosures. A guidance manual is recommended to help volunteers contribute towards a consistent approach to landscape presentation. This should be developed in consultation between

City Gardens and the Friends of City Gardens. The issues to be covered should include:

- location and appearance of bird feeders, nesting boxes, bat boxes, bee posts, log piles etc.
- advice on planting of bulbs, ferns and shrubs
- guidance on grass cutting, leaf clearance and storage
- health & safety

A regime of cutting twice a year within all the enclosures could be adopted, as set out in the Maintenance Plan in Section 7. More regular cutting is required for the lawn in the Garden of Rest and may be required adjacent to any regularly used paths within the burial enclosures. Currently, the west enclosure maintained by FoCG is cut by hand once a year after the wildflowers have set seed. This has allowed the natural woodland flora to return and there over 100 species of plant in this area compared to a handful in the rest of the site. Cutting twice a year, no lower than 15 cms say in later spring after the bulbs have died down and again in autumn would keep the site looking tidy and consistent but have a hugely beneficial effect on the number of invertebrates including pollinators. And consequently, would also have a positive impact on birds and bats.

Consideration should be given to reducing the visual impact of the existing leaf storage bins and locating them away from memorials if possible. The use of a leaf shredder should reduce the storage requirement by 60% over the coming years.





Topic	Context and Issues	Opportunities and Recommendations
Central east-west path (Access report 2.4.1)	The central path is formed of large stone slabs over brick vaults below. It is used as a thoroughfare by local office workers throughout the year, especially at lunchtime. As a result of this heavy pedestrian traffic and weathering, the	The possibility of lifting the stone slabs, incorporating drainage outlets and re-laying the slabs could be explored. This could be done initially in a trial area to allow the effectiveness of this solution to be tested, and to examine the condition of the vaults below.
,	stone slabs have eroded areas where rainwater accumulates.	
See also Appendix B: Gazetteer – Character Area 4	Grooves have been cut some time ago in the edges of these slabs to allow rainwater to drain away. Also, drainage holes have been drilled in the joints between the slabs.	The large Yorkstone slabs are about 150mm thick and therefore it should be possible to cut some drainage channels at the sides of the path, to drain the worn areas that catch rainwater.
	There is a sign at each entrance asking cyclists to dismount. This is often ignored, leading to conflict between cyclists and pedestrians.	A survey of the central path is recommended - see topic on <u>Public Safety</u> above.
	Several areas of the path have been lifted by tree root growth.	
	The safety of the central path is a matter of concern - see topic on <u>Public Safety</u> above.	



Topic	Context and Issues	Opportunities and Recommendations
Paths within the enclosures	The paths have a loose gravel or exposed earth surfaces, which are often uneven. The path surfaces are not wheelchair accessible or suitable for ambulant disabled people or for	A new gate and short section of pathway could be introduced in to the south enclosure, south of the Bunyan monument.
(Access report 2.5).	someone pushing a wheelchair.	The serpentine path in the south enclosure could be opened to the public for a trial period under controlled conditions. This would enhance public enjoyment of the site.
See also Appendix	Consideration has been given to opening up some of the	
B: Gazetteer – Character Area 4	burial enclosures to public access. This would require measures to ensure the safety of visitors and to discourage them from walking amongst the graves. If any additional barriers were	Further work could be undertaken to establish the original width, camber, edging, and construction of the paths which can be used as blue print for future repairs.
	needed, these could be a trip hazard and visually intrusive.	The Access report has recommended that all paths could be upgraded to have a firmer surface. A balance needs to be struck between the desire for a surface such as self-
	Access to the serpentine path through the south enclosure is unsatisfactory.	binding gravel, suitable for wheelchair users and other disabled people, and maintaining the current informal aesthetic character of the site. Naturally self-binding gravel eg Breedon gravel is a traditional surface in historic parks and could be considered for use on some of the paths within the enclosures.
		Consideration could be given to design some form of temporary fencing along the serpentine path, so that it can be opened to the public at certain times.
		It is recommended that a detailed survey of all the paths is undertaken to identify opportunities to improve their condition, safety and accessibility. Some paths, including the main path through the south enclosure, could be upgraded to have a firmer surface such as a naturally self-binding gravel, with a camber to improve drainage. However these changes need to be balanced with maintaining the aesthetic value of the character of the enclosures.





Topic	Context and Issues	Opportunities and Recommendations
Seating	There is insufficient seating in the publicly accessible areas.	There is potential to add some new seating in the vicinity of the planting beds in the Garden of Rest.
(Access report, 2.8)	The existing wooden benches in the Garden of Rest are not in keeping with the 1960s design idiom and tend to create a barrier to the garden beyond.	Simple wooden benches matching the designs shown in the sketches by Shepheard could be introduced in place of the standard City of London benches. There are examples of Shepheard-designed benches in the Goldsmiths Company Garden – another Shepheard design. However this design is not compliant with accessibility standards as they lack arm rests, therefore there may need to be a variation to the original design.
		Seating could also be added in the central paved area.
		For accessibility reasons, there should be a variety in the height of seating and the means of support (back and arm rests).
Brick paving See also Appendix B: Gazetteer -	The brick paving in Shepheard's landscape has developed large gaps over the years and gets clogged with moss/ weed and is a trip hazard if not cleaned regularly.	Consider introduction of perennial plants (eg thyme, wild marjoram, chamomile) in the joints between the paving units. A trial area is recommended to assess the success of this approach in terms of its impact on the aesthetic appearance of the Garden of Rest as well as practicality (durability, ability to withstand foot traffic and maintenance
Character Area 2	The paving in the central area has some uneven slabs with wide joints and uneven brick paving which need to be replaced and relaid. Rainwater pools near the William Blake	requirements). As an alternative, relaying the paviours with a porous filler material in the joints to match the original appearance should also be considered.
	monument.	As Jersey cudweed has been identified growing on the brick paving, herbicide should no longer be used to clear 'weeds' throughout the site.
		Relaying the the stone slabs and brick paving is needed where they are uneven, have wide joints, or have a poorly drained surface.



Topic

Context and Issues

None of these remain.

Public garden / Garden of Rest

See also Appendix B: Gazetteer -Character Area 2 The current layout has deviated slightly from Shepheard's original design. The line of the path in the original design ran closer to the wall in the north-east corner and had planting between the path and the boundary wall. Shepheard's plan shows 18 benches located against the boundary walls (1 on the west wall, 13

The lack of wall planting detracts from the garden area and some planting beds restrict circulation.

on the north wall and 4 on the east wall).

The large expanses of brick paving between the path and the outer walls have a sterile character.

Opportunities and Recommendations

As an integral part of the Grade I registered historic landscape, any changes to the Garden of Rest will require very careful consideration. As noted in the previous section, it is rated as being of medium significance within the context of the site at Bunhill, with potential for enhancement. Before embarking on any detailed design work, it is recommended that an options study is commissioned, including more detailed research on Shepheard's design intentions and consultation with key stakeholders. This would allow the potential changes to be explored before any detailed design costs are incurred.

The current layout of the Shepheard beds could be improved. One option is to retain and restore the original layout of rectangular and L-shaped beds which form semi-enclosed informal spaces. Another suggestion is to create a single bed with a consistent substantial width, stretching the entire length of the north wall with planting right up to the wall. This would discourage anti-social behaviour in this area.

A compromise solution is recommended which is to amend Shepheard's layout to reduce the area of brick paving and to extend the planting beds to meet the north boundary wall, thus replacing some of the 'dead' space in this area. The existing bench seating on the perimeter path around the central lawn could be replaced with new seating to match Shepheard's original seating design and relocated within the areas of brick paving.

A pond or water feature has been suggested in the north-west corner of the Shepheard garden to add interest and enhance biodiversity. The form of the pond could echo the existing Shepheard beds and be raised above ground level to avoid disturbing any burial remains below. The addition of a pond or water feature raises a number of issues, both in terms of its heritage impact, ecological value, practicality and future maintenance. A feasibility study is required to assess the constraints and opportunities associated with introducing a pond, and to consider any other means of introducing a source of water for wildlife. This should consider any lessons learnt from other urban ponds eg in Portsoken Street Garden. Test pits or trial trenches would be necessary to establish the ground conditions in the area proposed for the pond before any detailed design work is undertaken. The implications for future maintenance and safety would need to be considered.

Other historic cemeteries (e.g. Nunhead, Tower Hamlets) contain examples of well-intentioned wildlife ponds that have management issues affecting their appearance and performance for wildlife. An alternative may be to provide some form of water habitat linked to drainage from the roof of the existing (or improved) structures, keeping any raised feature closer to the buildings.

Wall planting could be introduced to add visual interest and support greater biodiversity (EMP4.23).



Topic	Context and Issues	Opportunities and Recommendations
Shrub planting	The largest area of shrub planting is adjacent to the northern site boundary set amongst the brick paving area. A second area of shrub planting has been established by Friends of City Gardens adjacent to the west enclosure. See EMP, 3.34 – 3.36. The Shepheard beds now look rather small and 'bitty'. Currently there is a lot of defecation and urination behind the shrub beds because the planting screens the space between the beds and north boundary wall.	The layout of the Shepheard beds could be improved - <u>see above</u> under Public Garden / Garden of Rest.
		The EMP recommends shrub species (see Appendix 4, Table 4.4) for their wildlife value, aesthetic interest and in many cases ability to withstand drought.
		At present the shrub beds around the northern perimeter of the gardens are watered by an ad hoc system of hoses and sprinklers. It would be more effective and efficient in terms of water usage to install an irrigation system particularly to support enhanced planting in these beds. In this way the use of water for irrigation could be minimised and waste avoided increasing the sustainability of the management of the site. Installing the standard City upright secure taps should be considered as the current ground-level outlets are very prone to leaking.
Grassed areas	The condition of the lawn in the Garden of Rest and the grassed areas within the enclosures suffer from various problems: compaction, poor drainage, excessive shading and erosion from foot traffic. This has resulted in numerous bare patches and the amenity lawn tends to become muddy in winter. The EMP provides details of the grassland plant species present in the Garden of Rest (paras 3.28 - 3.29) and in the burial enclosures (para 3.37 - 3.40).	Areas of wildflower meadow could be created within the lawned area in the Garden of Rest. Detailed recommendations for how to create and maintain these areas is included in the EMP (paras 4.10 - 4.15).



Topic Context and Issues

Trees

The current dense tree canopy encourages shade-tolerant plants and creates a humid atmosphere which encourages lichens and mosses. This also results in a quicker build up of algae and deposits of natural debris on the memorials.

109 trees were identified in the Tree Survey report by Greengage's arboriculturist - James Wallington (reproduced as Appendix I in Volume 4). The report states that 'Physiologically the tree stock is shown to be in good to fair condition with few significant defects (such as from decay or disease) that suggest the need for urgent or short term arboricultural intervention works. This being as a result of their natural good health and that the trees are included within a routine tree survey and maintenance programme'. The dominant established species are London Planes. More recently Oak trees have been introduced, many planted in the 1990s, and these cast a heavier shade.

Planting of new trees will need to factor in the future ground disturbance, particularly to burials from the growth of tree roots.

Due to the large number of trees already in Bunhill Fields, no commemorative trees are currently accepted.

There are no individual or group Tree Preservation Orders at Bunhill Fields, but all trees are protected as they are within the Bunhill Fields and Finsbury Square Conservation Area. Climate change and plant diseases are likely to require a different approach to selection of new tree species.

Opportunities and Recommendations

Maintain a regime of regular tree pruning to reduce over-shading.

The Tree Report by Greengage contains detailed recommendations for works to trees including:

- a review of trees T35 to T49 in West Enclosure, T65 to T68 in East Enclosure and T80 to T88 located at the east end of the South Enclosure.
- removal of trees (T40, T44, T49, T51, T54, T64, T81, T82, T86, T88, T90, T91, T92, T109, T112).
- individual works of crown reduction and limb removal
- monitoring of decay

The opportunity exists to provide additional tree planting in the north-west corner of the Garden of Rest which currently has little or poor tree cover.

Consider a broader variety of tree species with ability to withstand urban conditions and climate change. Adopt a replacement tree strategy – see EMP 4.33. – 4.39. An outline tree strategy is included in the EMP (paras 4.34 - 4.39). A tree succession survey is recommended in the Tree Survey report to review the structural condition of all trees considered as succession trees. A more detailed long-term tree management strategy is required which balances ecological and heritage considerations in the short, medium and long term. The tree strategy should be developed in consultation with the LB Islington Tree Officer and Historic England. It should allow carefully considered works to thin and open up tree canopies and remove weak limbs. This will open up the ground to more sunlight, with associated opportunities to improve maintenance of surfaces and diversify grass sward in the Garden of Rest and the herb layer in the railed enclosures.

Explore with LB Islington the possibility of a streamlined or expedited consent procedure for works to trees.





Topic	Context and Issues	Opportunities and Recommendations
D - Archaeology		
Excavation for ground works	Any ground works would need to consider the impact to human remains. The aim should be to ensure that the burials are not disturbed and instead are left in situ.	Agree procedure for re-burying any exhumed human remains and disarticulated remains on site (See note below).
	The proposed pond should keep ground excavation to a minimum. A raised pond would be preferable.	A detailed method statement should be prepared and agreed before carrying out any works involving ground disturbance. An experienced archaeological contractor should be involved for anything other than routine works.
	The procedures for liaison with GLAAS are explained in <u>para 2.7 above</u> .	Liaise with Museum of London Archaeology (MOLA) regarding the appropriate level of watching brief and need for any targeted intrusive archaeological investigations

Note: There is detailed guidance in *Guidance* for *Best Practice* for the *Treatment of Human Remains Excavated from Christian Burial Grounds in England*, published by the Advisory Panel on the Archaeology of Burials in England, Second Edition 2017. Although this states that burials from post-reformation non-conformist burial grounds are beyond the strict scope of the document, its recommendations may still be of some value in informing decisions at Bunhill.



Topic	Context and Issues	Opportunities and Recommendations			
E - Ecology and w	vildlife				
Natural habitat See also 3.7 - Ecological	Several habitats are found throughout the site. For details refer to EMP in Appendix G. The western plot contains a different mix of plant species	An aspiration may be to increase the biodiversity value of the site so it is recognised and upgraded from a SBINC Grade 2 to Grade 1 as part of any future SINC Review by Islington Council. Actions to enhance biodiversity at Bunhill may need to align with the Draft Islington Council Biodiversity Action Plan 2020-2025.			
Significance	to the east, south and central plots, reflecting its active management for nature conservation by the Friends of City	The EMP has recommended various ways in which to enhance the biodiversity of the site:			
	Gardens (EMP, 3.39).				
		Provide habitat structure and focused enhancements for notable invertebrate species.			
		Provide enhanced nesting and roosting opportunities for London, City of London and Islington Biodiversity action plan species.			
		Living Roofs (see p.36 of Greengage Report in Appendix I). A 'Living' or 'Green' roof could be added to the flat roof of the maintenance building. This would be made up of several layers, typically a waterproof/root barrier layer to protect the existing roof, a drainage layer, water retention mat, then the growing medium and vegetation such as sedum.			
		It is recommended that leaf blowing in the burial enclosures should cease due to its adverse impacts, including on flora and invertebrates. Leaves could be allowed to lie in the enclosures and then be gathered by raking in one or two sessions – probably with corporate volunteers to rake, bag, shred and compost.			
Grassland: Garden of Rest	every year following periods of heavy footfall. However. the	Increase diversity of grassland species to include a greater abundance of low growing flowering plants (eg white clover). This would still allow for recreational use and arguably improve its aesthetic appeal, plus would benefit pollinators. (EMP 4.20 – 4.22)			
	3.28.	Recommend mowing to no less than 5 cms on the amenity grassland and to no less that 15cm in the burial enclosures - see topic on site presentation on p.65 above and Maintenance Plan in Section 7.			





Topic	Context and Issues	Opportunities and Recommendations			
Grassland: grave enclosures	The grass areas amongst the grave plots are allowed a taller sward height and diversity of species.	Carefully selecting grassland and bulb species to be introduced into the grave plot area (EMP 4.16 - 4.19).			
Bats	The site is of considerable value for bats (EMP, 3.43 – 3.47).	The EMP suggests measures to improve the habitat for bats:			
		 Planting to encourage better foraging environment for bats; Enhance bat roosting opportunities, for example by providing bat boxes; Ensure lighting conditions do not deter bats (EMP 4.78 – 4.80). 			
Birds	The site is of considerable value for nesting and foraging birds (EMP, 3.48 – 3.51).	 Provide and enhance the current shrub and tree cover to provide additional food and shelter resources for birds; 			
	Bird feeders are already provided on site both in the western and eastern plots.	 Provide specialised bird boxes for house sparrows, black redstarts, woodpeckers, starlings, swifts, kestrels (EMP 4.61 – 4.74). 			
		 Bird feeders and nesting boxes should be sited discreetly and away from key views including views from the main east-west path. 			
		 Bird feeders should be moved around to prevent pigeon compaction under the feeder. FoCG could install more bird feeding cages where there is no spillage. 			
Invertebrates	The site is of considerable value for invertebrates such as beetles and butterflies (EMP, 3.52 – 3.54).	 Consider whether to create a wildlife pond with associated wetland planting and rain gardens (EMP 4.40 – 4.41). See topic on Garden of Rest on p.69 above. 			
		 Enhance the current beetle habitat currently on site by providing larger and more varied loggeries within the enclosures (EMP 4.52 – 4.55). 			
		 Encourage bumble bees, solitary bees, pollinators and other invertebrates, for example by providing wall-mounted bee bricks/boxes (EMP 4.56 – 4.60). Note: Honey bees compete with wild bees for forage and honey bee hives should not be allowed in Bunhill in future. 			

SSUFS AND OPPORTUNITIES



Topic	Context and Issues	Opportunities and Recommendations		
Plants	Buddleia and cherry laurel are noted as Invasive Species (EMP, 3.55).	The site has the potential to support a wide range of locally notable species.		
		There is potential for creation of a wildflower meadow within the amenity lawn of the Garden of Rest.		
	Jersey cudweed, a protected plant species has			
	been observed growing in cracks between brick paving around the Shepheard Beds (EMP, 3.56).	Addition of shrub planting to provide habitat suitable for bumblebees, butterflies (EMP 4.27 – 4.33). A review of the historic planting within the Shepheard beds would provide an opportunity for restored and		
		replacement planting to create a more appealing, biodiverse and drought resistant planting scheme.		
	The shaded areas of the site also provide habitat			
	for various species of ferns, lichens and mosses (EMP, 3.57 3.58).	Addition of fern species in shaded areas.		
Foxes	Foxes are a cause of disturbance to the memorials - see Monument Safety above. They are not afforded protection for their conservation interest, however they are protected against intentional acts of cruelty.	Neither culling nor physical exclusion of foxes are likely to be successful in permanently removing them. The only long-term solution is to cut off the food supply – which is also impossible, although installing litter bins with lids and removing waste off site every evening might cut down on access for foxes and rats.		
		Backfilling of fox holes will simply cause them to dig elsewhere within the site which would lead to a larger cumulative impact to burials over time. By accepting their presence and trying to encourage them to use one part of the site this would limit the overall cumulative impact and be easier to manage through regular monitoring and collection of any disturbed human bones to be reburied elsewhere on the site.		
		Therefore, it is recommended that foxes are encouraged to move to an area where their activities would have least adverse impact. Historic England have advised that none of the chemical deterrents are very effective and all of them wear off very quickly, especially after rain. Filling in fox holes as quickly as possible is certainly worthwhile although this has to be done carefully taking animal welfare into consideration, and may be most effective when combined with meshing because they are likely to come back to the same spot the next night and start again. Pre-emptive meshing around particularly important or vulnerable areas would also be worth considering and this can be very effective and could work well with directing them towards particular parts where they could perhaps be allowed to set up home; however, consideration would have to be given to the physical and visual impacts (as well as archaeological implications) of implementing and maintaining such measures within such a highly sensitive and publicly accessible site. A trial is proposed of a 'fox toleration' approach in one area, using chemicals and meshing to discourage them from using other areas.		



Topic	Context and Issues	Opportunities and Recommendations
F - Management ar	d resources	
Funding and resources	The burial ground has received Green Heritage Site Accreditation under the Green Flag Award scheme, in recognition of its historic features and high standard of conservation.	The Action Plan in this CMP provides a rough order of cost for implementing its recommendations. Fully informed business and cost plans will need to be prepared to ensure that the recommended actions in this CMP are viable and sustainable.
	The cost of maintaining the burial ground and keeping it in good condition is borne entirely by the City of London.	Given the ongoing works required, the City of London must continue to secure funding to undertake all required cyclical works. Other funding opportunities should also be explored, including from the following sources.
	The presence of garden staff on site throughout the hours of opening is crucial to maintaining the security and maintenance, as well as managing access to the enclosures. The previous application 'Re-imagining Bonehill'. Round 1 submission to HLF's Heritage Grants Programme, August 2018, was unsuccessful.	 National Lottery Heritage Fund (NLHF) Community Infrastructure Levy (CIL) Section 106 Commercial support through sponsorship Location filming Events
	The site has generated a small amount of income from photography events and location filming in previous years.	A more modest application could be made to the NLHF, based on community engagement, schools etc Lottery funding has been obtained for the repair of memorials elsewhere. For example West Norwood cemetery received a £4.6m National Lottery grant in 2019 to help save many of its listed monuments from ruin and to support community activities.
Statutory processes	The City of London consults the LB Islington's Conservation Officer regarding what type of work requires Listed Building Consent. Where proposed works are agreed by LBI to be 'likefor-like' repair, it is sometimes sufficient for them to be covered by an exchange of letters. To date there are no records of LBC having been made.	Seek agreement from LB Islington that like-for-like repairs carried out in accordance with the repair specification in Appendix G do not require LBC.





Topic	Context and Issues	Opportunities and Recommendations		
Gaps in knowledge	There are numerous sources of information regarding the burial ground, as listed in Appendix A. However there is no	Subject areas which would potentially benefit from further research are:		
	comprehensive history of the site.	Survey of underground structures. There is limited information available regarding the vaults under the main central path. Locating specific buried structures or tombs would assist managing change and ongoing maintenance at the burial ground.		
		Survey of paths - their condition, construction and historical development.		
		Further research by volunteers into people buried at Bunhill other than those already documented would enhance understanding of the site.		
Staff and volunteers	Current staffing levels are considered sufficient to maintain the burial ground in its current state.	Improved facilities could encourage a greater level of voluntary engagement, both from corporate volunteers and Friends of City Gardens.		
	Trees are inspected by an expert consultant arborist on a regular programme. Any recommended arboricultural works are carried out by specialist contractors. (TBC by City of	A policy could be adopted of clearing leaves manually, and engaging volunteers to a greater degree.		
	London).	A regular schedule of corporate volunteer sessions could be set up to carry out leaf clearing and some maintenance – such as mulching. The regular FoCG volunteer session		
	The garden team is supported by volunteers with Friends of City Gardens who look after the west enclosure and are occasionally (approx. 15 days in a year) assisted by corporate	could be extended to include the Shepheard beds (in a new expanded form) and a new dry shade bed area.		
	volunteers.	A manual could be developed in consultation with City Gardens Team and FoCG to set out best practice for volunteer activities.		
G - Sustainability				
Recycling of waste	This is currently not carried out and should be.	Separate rubbish bins could be introduced for cans, glass and paper. Recycling of green waste on site can now take place using the leaf compost bins and the leaf shredder. This is something that volunteers can help with.		
Water and drainage	It should be possible to collect water from existing roofs.	Water collection and recycling should be actively investigated.		



IDENTIFIED ISSUES

'Dead' space between the planting beds and the boundary wall.

The existing wooden benches in the Garden of Rest are not in keeping with the 1960s design idiom and tend to create a barrier to the garden beyond.

The lawn in the Garden of Rest suffers from compaction, poor drainage, excessive shading and erosion from foot traffic.

The involvement of volunteers in managing the west enclosure has changed its appearance in comparison to the other enclosures.

Fox Infestation has resulted in destabilising several memorials and in some instances completely toppling them over.



The large expanses of brick paving between the path and the outer walls have a sterile character.

The existing maintenance stores, toilets and yard are in need of refurbishment.

Some of the more prominent leaf storage bins especially in the south and west enclosures, detract from the site's appearance.

Sought after rest space. Not enough seating provided.

Heavy foot traffic on the main east-west pathway. The stone slabs have developed a rutted surface and there are puddles in wet weather.

Gate leads onto the grass rather than a pathway.



OPPORTUNITIES

The layout could be improved to reduce the area of brick paving and to extend the planting beds to meet the north boundary wall, thus replacing some of the 'dead' space in this area.

New benches matching the original Shepheard designs could be introduced in the Garden of Rest to replace of the standard City of London benches.

A detailed survey of all paths is needed to assess their safety and stability. A particular priority is the main central pathway, to assess the best means of improving its drainage and to confirm the condition of the vaults below.

The serpentine path in the south enclosure could be opened to the public for a trial period under controlled conditions.

The leaf storage bins could be reduced in size and moved to more appropriate locations.



Sunniest spot on the site with views across the open lawn - would benefit from additional seating.

The existing maintenance building could be redesigned to accommodate improved facilities for staff, contractors and volunteers.

There is potential to incorporate a kiosk selling refreshments.

Consider using roofs for collecting rainwater.

The freestanding signs at the entrances from Bunhill Row and City Road could be re-designed to make them easier to read.

A chalk board could be introduced next to the gardeners' hut to record any notable wildlife sightings and to advertise guided walks during the summer months.

A new gate and short section of pathway could be introduced into the south enclosure, south of the Bunyan monument.



BIODIVERSITY

Potential location of a raised pond.

The opportunity exists to provide additional tree planting in the north-west corner of the Garden of Rest which currently has little or poor tree cover.

Areas of wildflower meadow could be created within the Garden of Rest.

The species mix within the current area of amenity grassland should be augmented to provide hardier and more biodiverse species.

Install an irrigation system to support enhanced planting in the Garden of Rest.

Install discreetly located bird boxes to target London and Islington BAP species (see EMP, Table 4.1)



Introduce wall planting to add visual interest and support greater biodiversity.

Consider introduction of perennial plants (eg thyme, wild marjoram, chamomile) in the joints between the paving units.

Opportunity to retrofit a biodiverse green roof to the existing maintenance block. Vertical planting utilising a trellis system could also be implemented on the building's western facade.

Install appropriately located habitat panels, log-piles and stag beetle logging.

Enhance bat roosting opportunities by providing bat boxes.

Carefully selected grassland and bulb species to be introduced into the grave plot areas.

SECTION 5.0

CONSERVATION FRAMEWORK AND POLICIES



5.1 INTRODUCTION

The following section provides an overall strategy, conservation principles and numbered policies linked to management actions. Collectively, these provide an approach to the future management of Bunhill Fields Burial Ground and a basis for any decisions about change or development.

The policies are grouped under overarching themes:

- A Managing heritage assets using best practice
- B Communication and engagement
- C Education, interpretation and research
- D Balancing ecology and heritage
- E Improving visitor experience
- F Funding and resources
- G Managing risk
- **H** Sustainability

5.2 OVERALL STRATEGY

The conservation strategy for Bunhill Fields Burial Ground is to conserve and enhance the essential character of the burial ground, through repair of its fabric, the memorials, paths and boundaries and restoration of the 20th century landscape designed by Peter Shepheard. The biodiversity of the site will be enhanced through measures to diversify grassland and provide shelter and roosts for birds and bats. Sensitive enhancements to access and interpretation, increased and improved links to Wesley's Chapel and Quaker Gardens and more active public involvement through the Friends of City Gardens and volunteering will widen the audience for the burial ground, bringing benefits for local people, workers and those with a special interest in the burial ground.

5.3 CONSERVATION PRINCIPLES

Conservation Principles

- 01 Any change will be informed by a robust understanding of the significance of the site and its components, both in terms of their heritage interest and ecological value.
- O2 Given the site's very high heritage significance, the conservation and restoration (where appropriate) of the designed landscape will be of paramount importance. Any proposed changes to it will need to be subject to detailed assessment.
- 03 Regular and appropriate maintenance is essential to keep heritage assets in good repair. See Maintenance Plan in <u>Section 7.</u> A forward work plan should allow for routine maintenance and inspections to be carried out at regular intervals, alongside repair and other works recommended in inspection reports.
- 04 An appropriate balance of resources and importance will be maintained between the various uses of the burial ground, while ensuring the retention and enhancement of cultural (heritage & ecological) value.
- O5 Communication and training is needed to ensure that staff and volunteers understand the significance and sensitivity of the site and are willing to support the adopted conservation approach to its management.
- 06 Users need to be engaged through consultation and active involvement, as well as being informed of any decisions made to enhance or alter the site.
- 07 Improvements to the public realm and presentation of the site will be used to encourage visitors, improve safety, and create an environment that can be used by all for different needs.



5.4 MANAGEMENT POLICIES

The following Conservation Policies should be used to guide all decisions made about proposed changes and management actions carried out within the Bunhill Fields Burial Ground.

POLICY NO.	POLICY	ACTIONS				
A: MANAGIN	A: MANAGING THE SITE USING BEST PRACTICE					
P1	Use the CMP as baseline document to manage and maintain the site.	 a The CMP and its policies to be adopted by the relevant committees of the City of London on the joint recommendation of the City Surveyors Department and the Open Spaces Department. b Update the Conservation Management Plan when major change occurs or at least every five years. c Collect information between updates for inclusion in the Conservation Management Plan as new information becomes available. 				
P2	Ensure due consideration is given to the relative significance of heritage assets and their relationship with ecological significance.	 a Use the heritage significance section in this Conservation Management Plan to provide a baseline understanding. b Carry out further research on specific heritage assets and ecological value if a more detailed understanding is required. c Consider the impact on heritage and ecological values of any changes, including repairs and maintenance. d Carry out a formal heritage impact assessment when planning any works of alteration or development. 				
P3	The burial ground is a single entity and any plans for the different character areas will only be acceptable if considered appropriate for the whole of the site.	a Work with FoCG to agree a consistent approach to presentation across all of the enclosures.				





POLICY NO.	POLICY	ACTIONS
P4	Ensure that the cumulative impact of minor additions and alterations will not erode the character and appearance of the site.	 a Consider the impact of any minor additions or alterations on heritage assets and their setting. b Evaluate each proposal; it will not be presumed that because a minor change has been acceptable previously that it will be acceptable repeatedly.
P5	Maintain records of maintenance and changes carried out.	 a Record and archive changes to built fabric and landscaping. b Develop a log for maintenance works for each of the main areas of the site.
P6	Maintain all the structures on site on a plateau of good repair through regular repair and maintenance	 a Undertake regular condition surveys and implement the recommendations of the surveys. b Implement planned and coordinated programmes of repairs and maintenance. c Carry out conservation and repair works in accordance with the adopted Repair Specification. d Ensure that works are planned and carried out by skilled and experienced staff, consultants and contractors.
P7	When planning any change, ensure compliance with statutory procedures relevant to protected assets.	 a Obtain all relevant consents in advance of carrying out works. b Seek pre-application advice prior to developing proposals at an appropriate point in the design process. c Seek agreement from LB Islington that like-for-like repairs carried out in accordance with the repair specification in Appendix G do not require LBC. d Ensure all relevant staff understand the designations and requirements for consents for the heritage assets for which they are responsible.





POLICY NO.	POLICY	ACTIONS		
P8	Carry out archaeological assessment and evaluation prior to commencing any below-ground works.	 a Liaise with Museum of London Archaeology (MOLA) regarding the appropriate level of watching brief. b Employ a consultant with relevant expertise to carry out the archaeological investigation and to report and analyse the results. c Undertake non-invasive archaeological investigations to enhance understanding of the archaeology within the project area. d Where there is an appropriate opportunity or need, undertake targeted intrusive archaeological investigations as agreed with MOLA. e Ensure the full recording, archiving and publication of archaeological investigations. 		
B: COMMUNI	CATION AND ENGAGEMENT			
P9	Continue and maintain good working relationships between stakeholders through regular communication.	 f Maintain regular contact with key stakeholders, including LB Islington, Historic England and Friends of City Gardens, to share knowledge and information about any proposals for change. g Develop a manual for volunteers. 		
P10	Engage with the wider community regarding major proposals for change and development.	 h Engage with the local community and visitors regarding what they would like to see for the public areas of the site. i Consult with the public regarding proposals at an early stage in the design process and incorporate public feedback where possible. 		



POLICY NO.	POLICY	AC	TIONS
C: EDUCATIO	N, INTERPRETATION AND RESEARCH		
P11	Maximise the educational potential of the site.	a b c d e	Develop a co-ordinated heritage/ ecological interpretation strategy for the site. Consider new ways to interpret the site through digital media, including the existing website. Continue to provide tours that facilitate individual engagement by visitors. Encourage research and the production of publications about the site and its history. Maintain the current documentary archive and catalogue any new information in an official archive space within the Guildhall/ LMA. Provide the guides with improved visual aids for visitors (eg enlarged copies of historic plans and photographs)
P12	Improve interpretation of the site	а	Improve the quality and accessibility of the on-site signage and information display panels.
D: BALANCIN	IG ECOLOGY AND HERITAGE		
P13	Balance potential improvements to biodiversity with the requirement to pay special regard to the desirability of preserving any features of special architectural or historical interest (whether listed or not).	a b c	Maintain an ongoing dialogue between the ecological and heritage guardians of the site. Ensure that all staff, consultants, contractors and volunteers are properly briefed regarding the site's heritage and ecological significance. Adopt a planting strategy that promotes biodiversity whilst preserving or enhancing the special character and appearance of the site and the setting of the designated heritage assets within it. Review the methodology of repair codes to clarify the approach to management of biological growth on memorials.





POLICY NO.			ACTIONS		
P14			Undertake regular tree condition surveys and implement the recommendations of the surveys. The location of any proposed new tree planting will be selected with due consideration for potential impact on heritage assets and buried archaeology.		
E: IMPROVING	G VISITOR EXPERIENCE				
P15	Improve the facilities for visitors and volunteers to enable them to have longer and more rewarding experience.	a b	Consider introducing better facilities for visiting school groups, volunteers and visitors. Improve seating provision in the public areas.		
P16	Improve the pathways throughout the site to make them safer and more suitable for people with disabilities.	a b	Introduce improved access arrangements, including better-maintained paths in the burial enclosures. Undertake a risk assessment related to increased access to the south enclosure, and consider opening it for a trial period under strict monitoring.		
F: FUNDING A	AND RESOURCES				
P17	Identify sufficient funding to ensure that the site can be maintained and enhanced in a sustainable manner.	a	Ensure that there are sufficient funds allocated, both for planned conservation or repair works and for unexpected or emergency works. Investigate sources of additional funding for improvements identified in this CMP.		





POLICY NO.	POLICY	ACTIONS					
G: MANAGIN	G: MANAGING RISK						
P18	Ensure the safety and security of visitors, volunteers and staff	a Ensure all public areas have a regularly updated risk assessment.					
		b Provide sufficient signs to warn of dangers without compromising the appearance of the site.					
H: SUSTAINAI	BILITY						
P19	Promote environmental sustainability and resilience to climate change.	a Identify measures to reduce water consumption and to recycle water where possible.					
		b Where sustainable urban drainage systems are proposed, ensure the impact on archaeological remains is carefully considered.					
		c Encourage recycling of waste.					

CONTENTS

SECTION 6.0 ACTION PLAN

6.1 INTRODUCTION

The opportunities identified in Section 4 lead to a number of further actions which would improve the condition, appearance, amenity, safety and management of the site. The table in this section lists these further actions together with an approximate cost and level of urgency (essential, advisable desirable). These costs are indicative and based on our experience of other similar projects. They will need to reviewed and revised according to detailed requirements, phasing, timescale, inflation etc.

This table provides the City of London Corporation with a checklist of next steps to take. The timescale for achieving these actions and the practicability of implementing them will be affected by the City of London Corporation's Fundamental Review and the impact that COVID-19 might have on the available resources to implement them.

OBJECTIVE	TIMESCALE	DESCRIPTION	DELIVERY	APPROX. COST	URGENCY			
A. ACCESS AND INTERPRET	A. ACCESS AND INTERPRETATION (See related Issues & Opportunities on pp.57-60 and policies P4, P7, P11, P12 & P16)							
A1 Create a new	Medium-term	Requires a simple feasibility study to scope the work required and	TBC	Feasibility and design: £2k	Desirable			
gateway access into the south enclosure		confirm practicability.		Implementation: £10k				
A2 Implement a trial opening of the South Enclosure	Medium-term	Subject to detailed risk assessment and mitigation measures, including suitable staff supervision, allow trial opening of the enclosure for limited hours and monitor the results.	TBC	No direct cost other than CoL staff time and associated safety improvements	Desirable			



OBJECTIVE	TIMESCALE	DESCRIPTION	DELIVERY	APPROX. COST	URGENCY
A3 Improve interpretation of the site	Medium-term	A signage interpretation consultant will need to be appointed to	New signs supplied by City Gardens	Design: £4k	Desirable
		review the existing signage and design a new scheme.	with maintenance offered by FoCG	Manufacture and install new freestanding signs at east and west entrances: £6k. Allow £10k for each new freestanding sign.	
				Manufacture and install new wall-mounted signs on buildings: £4k.	
	Short-term	Produce a leaflet or trail linking the non-conformist sites in the area.	TBC	Research: No cost if done by volunteers.	Desirable
				Printing costs / website design: £1.5k	
	Short-term	Sightings board	FoCG	Sightings board: £250	Desirable
	Medium-term	Produce a new guide book	TBC	Allow a provisional sum of £10k for professional production. Costs could be offset by grant aid or commercial sponsorship	Desirable
A4 Website enhancement	Short-term	Improved information about events, burials etc.	TBC	Research: No cost if done by volunteers.	Desirable
				Website design: Could be absorbed by COL in-house? If outsourced, allow £2.5k.	
A5 Access to online information	Medium-term	Create an online database of the memorials	TBC	Research: No cost if done by volunteers.	Desirable
				Website design: Could be absorbed by COL in-house? If outsourced, allow £2.5k.	
				Computer hardware on site, assumed in gardeners' kiosk: £750	



OBJECTIVE	TIMESCALE	DESCRIPTION	DELIVERY	APPROX. COST	URGENCY
A6 Visual aids	Short-term	Produce visual aids for use by volunteer guides	TBC	Design and printing: £200	Desirable
A7 Friends of City Gardens	Short-term	Explore the potential for the Friends Group to broaden its scope to those who may wish to help in other ways eg research or simply to be kept informed about the site	TBC	No cost	Desirable
A8	Medium-term	Offer heritage skills training through sessions with the Conservators working on site	TBC	Provisional allowance for professional delivery: £3k	Desirable
B. BUILDINGS AND MONUM	IENTS (See related	d Issues & Opportunities on pp.61-64 an	nd Policies <u>P2</u> , <u>P4, P5, P6</u>	5 <u>, P7</u> & <u>P8</u>)	
B1 Building refurbishment	Medium-term	Feasibility and design study to examine options for the existing	TBC	Feasibility: £4k	Desirable
		buildings and yard		Design costs: £12k	
	Long-term	Refurbishment and/or reconstruction of the existing buildings and yard	TBC	Provisional allowance: £120k (dependent on scope of works)	Desirable
B2 Building services	Medium-term	Improvements to water and electricity supply	TBC	Provisional allowance: £15k for new mains water supply	Advisable
				Provisional allowance: £10k for upgrading electricity supply	
B3 Building repairs	Medium-term	Building fabric repairs (if existing buildings remain unaltered)	TBC	Provisional allowance: £10k	Advisable
B4 Building enhancements	Medium-term	Replacement of existing security shutters and rooftop wire with less visually intrusive measures	TBC	Provisional allowance: £10k	Desirable
			0.0		



OBJECTIVE	TIMESCALE	DESCRIPTION	DELIVERY	APPROX. COST	URGENCY
B5 Monument repairs and conservation	Long-term	Re-set and repair all damaged memorials, tombs and headstones.	TBC	Urgent works to ensure safety and stability £50k per annum	Essential
		Continue with the ongoing programme of repair and conservation (currently 2019 – 2024) with priority given to the south side of Area 7 where much of the area is in a poor state of repair.		Conservation works to arrest decay £50 per annum	Essential
B6 Vaults and voids	Medium-term	Commission a radar survey focussing on areas which are most heavily used or visited to help identify any hidden voids.	TBC	Provisional allowance £10k	Advisable
B7 Review the repair codes	Medium-term	HES officers will liaise with the London Borough of Islington and Historic England to review the methodology of repair codes used under the existing and future Measured Term Contracts for Memorial Repair and Conservation.	HES Officers	No cost except CoL staff time	Advisable
C. LANDSCAPE DESIGN (Se	e related Issues &	Opportunities on pp.65-71 and Policie	es <u>P13 & P15</u> .)		
C1 Structural survey of the central east-west	Medium-term	Works to ensure the long-term stability and safety of the central	TBC	Investigation (Year 1): £5k	Essential
path		path. Recommend a staged approach.		Trial repairs (Year 2): £15k	
				Comprehensive repair programme (Year 3): Provisional sum £50k	
				Note: The actual cost will depend on the results of investigation and trial repairs.	



OBJECTIVE	TIMESCALE	DESCRIPTION	DELIVERY	APPROX. COST	URGENCY
C2 Repairs to the paths within the enclosures	Medium-term	Works to ensure the stability, accessibility and safety of the paths and to restore their original width, camber, edging and construction.	TBC	Comprehensive repair programme £40k Note: Works could be phased and/or reduced in scope to limit works to those necessary for safety and stability. Essential in South Enclosure if Serpentine path to be reopened for a trial period.	Essential
C3 Improvement to bench seating	Long-term	Investigate whether existing benches need to be replaced, depending on their design, location and condition. This will clarify the requirement for replacement benches and their design.	TBC	Allow for addition of 12 new benches to Peter Shepheard design £15k	Desirable
C4 Potential for conserving and enhancing the Garden of Rest	Long-term	Explore the potential for enhancing the Garden of Rest, including amendments to the layout of the beds and paved areas.	TBC	Options study for changes to Shepheard beds: £4k Design: £8k Implementation: £30k	Desirable
		A feasibility study is required to assess the constraints and opportunities associated with introducing a pond, and to consider any other means of introducing a source of water for wildlife. Linked to this study, trial pits or trenches will be necessary to identify any constraints on ground works	TBC	Allow £10k for feasibility study and ground investigation Allow £35k for implementation (subject to feasibility study and consents)	



OBJECTIVE	TIMESCALE	DESCRIPTION	DELIVERY	APPROX. COST	URGENCY
C5 Paved areas	Medium-term	Repairs and maintenance to the areas of brick paving and paving slabs in the Garden of Rest and broadwalks to ensure their stability and safety.	TBC	Repairs: £12k (one-off cost)	Advisable
		Trial area of planting herbaceous plants in the joints of the brick paviours.			
		Obtain a licence from Natural England for the management of Jersey Cudweed with a view to identifying an area for it to flourish and of removing it other areas.			
C6 Refresh and enhance the planting beds	Medium-term	Specify, select and plant new shrubs and flowers in accordance with EMP recommendations. Note: Implementation dependent on	City Gardens with FoCG	Allow £6k for new plants and replanting in existing beds and addition of wall planting. (FoCG offer to seek funding)	Desirable
		outcome of C4 above.		Assume volunteer involvement in planting.	
C7 Improvement of grassed areas	Medium-term	Creation of areas of wildflower meadow within the lawn in the	City Gardens with FoCG	Allow £3k for wildflower meadow areas	Desirable
		Garden of Rest		Allow £4k for grassland improvement	Advisable
		Preparation and reseeding of bare areas in the Garden of Rest and enclosures		(FoCG offer to seek funding)	
C8 Irrigation system	Medium-term	Install new irrigation system to shrub beds and lawn	TBC	Allow £25k for an irrigation system	Desirable
				Note: Cost of new water main included <u>above in B2:</u> Building Services	



OBJECTIVE	TIMESCALE	DESCRIPTION	DELIVERY	APPROX. COST	URGENCY
C9 Tree management plan	Short-term	Commission a tree succession plan and detailed long-term tree management plan	TBC	Allow £5k for tree management plan	Advisable
C10 Arboricultural works	Medium-term	Consider the recommendations of the Greengage tree report, carry out priority works and assess those trees recommended for removal due to damage to memorials.	TBC	Allow £20k for implementation	Advisable
C11 Volunteer activities	Short-term	Develop a guidance manual for volunteers to assist them in contributing towards a consistent standard of landscape presentation	TBC	No cost	Advisable
C12 Leaf storage	Short-term	City Gardens team to meet with volunteers to agree best locations for leaf storage bins and to consider improvements to their appearance	TBC	Allow provisional sum of £1.5k for improved leaf storage bins	Desirable
E. ECOLOGY AND WILDLIFE	(See related Issue	es & Opportunities on <u>pp.73-74</u> and Po	licies <u>P13 & P14</u>)		
E1 Natural habitat	Medium-term	Provide additional specialised bird boxes, bat boxes and bee bricks/ boxes/posts – as recommended in the EMP	FoCG	Allow £1.8k for habitat boxes (FoCG offer to seek funding for this and liaise with City gardens team on installation where appropriate.)	Desirable
E2 Foxes	Medium-term	A trial is proposed to ascertain the effectiveness of a 'fox toleration' area - see P.75	TBC	Allow £2k for specialist pest control advice	Desirable



SECTION 7.0 MAINTENANCE PLAN

TOPIC	TIMING	MAINTENANCE TASK	DELIVERY	APPROX. COST	START / END DATE
Site presentation	Daily	Checking for litter, vandalism, weather-related damage, potential health & safety hazards.	On-site gardener	Routine	Daily / ongoing
Redecoration of all metal railings and gates	Every five-ten years	Brush down, prepare and re-paint	Contractor	High	No later than 2025
	Annual	Cleaning and repair of any badly worn areas	Contractor	Medium	Spring 2021
Monument safety inspections	Annual	Ongoing annual safety inspections of the monuments	Specialist contractor	High	Summer 2020
in appearance	Every five years	Structural inspection for large memorials	Specialist conservation engineer	High	As necessary
Condition surveys of boundary walls	Every five years	Continue 5-year cycle of condition surveys of the boundary walls and railings, last carried out in 2014	Specialist conservation architect or surveyor	Medium / High	2020
Tree survey and	Annual	Routine inspections of all mature trees	Arboricultural consultant	Medium	Annual basis
maintenance	Every four years	Routine inspection of all trees, last carried out by Greengage in Nov 2019	Arboricultural consultant	Medium	2024
	Three times per year	Massaria inspections, with a works schedule carried out accordingly	Arboricultural consultant	Medium	Ongoing
Tree works	Annual (outside nesting season)	Tree works as an outcome of the annual inspection	Arboricultural contractor	Medium	Annual basis
Grounds inspections	Weekly	Routine visual inspections. Responsive inspections to be carried out after heavy rains or wind to check for fallen or hanging branches.	City Gardens staff	Routine	Ongoing



TIMING	MAINTENANCE TASK	DELIVERY	APPROX. COST	START / END DATE
Monthly	Ensuring that information boards are updated on a regular basis. Remove out-of-date information.	City Gardens staff / Friends of City Gardens	Routine	Ongoing
Bi-Annual	Planting of spring and autumn flowering bulbs	Friends of City Gardens	Funding dependent	Every Spring and Autumn
As required	Replacement plants in the Peter Shepheard beds as part of plant replacement programme including vertical planting.	City Gardens staff and Friends of City Gardens	Funding dependent	Every Spring
Weekly	All park furniture is inspected on a weekly basis.	City Gardens staff	Routine	Ongoing
Annually	Hot steam cleaning of benches	City Gardens staff	Low	Ongoing
Annual (outside nesting season)	Checking, cleaning and replacing. Survey to record usage, species etc.	With the help of Friends of City Gardens	Low	Every Autumn
Regular	Maintenance to clear fallen leaves, weed control and other debris. More intensive in Autumn and after high winds. Jet washing a minimum of once a year.	City Gardens staff	Routine	Ongoing
Annual	Weeding and clearing	City Gardens and Friends of City Gardens with corporate volunteers	Routine	Ongoing
	Monthly Bi-Annual As required Weekly Annually Annual (outside nesting season) Regular	Monthly Ensuring that information boards are updated on a regular basis. Remove out-of-date information. Bi-Annual Planting of spring and autumn flowering bulbs As required Replacement plants in the Peter Shepheard beds as part of plant replacement programme including vertical planting. Weekly All park furniture is inspected on a weekly basis. Annually Hot steam cleaning of benches Annual (outside nesting season) Checking, cleaning and replacing. Survey to record usage, species etc. Regular Maintenance to clear fallen leaves, weed control and other debris. More intensive in Autumn and after high winds. Jet washing a minimum of once a year.	Monthly Ensuring that information boards are updated on a regular basis. Remove out-of-date information. Ensuring that information boards are updated on a regular basis. Remove out-of-date information. Ensuring that information boards are updated on a regular friends of City Gardens Ensuring that information boards are updated on a regular friends of City Gardens Ensuring that information boards are updated on a regular friends of City Gardens Ensuring that information boards are updated on a regular basis. Ensuring season of City Gardens Ensuring season planting of better the Peter Shepheard beds as part of plant replacement programme including vertical planting. City Gardens staff City Gardens staff With the help of Friends of City Gardens Ensuring that information boards are updated on a regular staff and plant replacement programme including vertical planting. City Gardens staff With the help of Friends of City Gardens City Gardens staff City Gardens staff City Gardens staff City Gardens and Friends of City Gardens and Friends of City Gardens with corporate	Monthly Ensuring that information boards are updated on a regular basis. Remove out-of-date information. Bi-Annual Planting of spring and autumn flowering bulbs Friends of City Gardens Low Friends of City Gardens



TIMING	MAINTENANCE TASK	DELIVERY	APPROX. COST	START / END DATE
ТВА	Obtain Natural England licence/ consent to determine maintenance approach of Jersey Cudweed.	City Gardens staff	Routine	Ongoing
	Hand weed Jersey Cudweed areas	Friends of City Gardens	Routine	Ongoing
Trial areas	Apply an alternative maintenance regime to a trial areas in the Garden of Rest: In one area, planting the gaps between the paviours with fragrant herbaceous plants.	City Gardens staff with the help of FoCG volunteers	Low	2021
Throughout the growing season	Regular removal of weeds growing in the joints between the brick paviours and ledger stones. Natural England licence dependent and agreement of mitigation plan.	City Gardens staff	Routine	Ongoing
Annual, from October to December	Full leaf clearance is carried out by hand in shrub and flower beds, and by machine from paths and grass areas, with all leaf piles cleared as soon as reasonably practicable and shredded. Leaves are allowed to accumulate under the tree canopy and collected by hand for on-site composting. Leaf blowers only used on grass and paved areas.	City Gardens staff and Friends of City Gardens with corporate volunteers	Routine	Every Autumn
Ongoing	Reduce down over the numbers of leaf bins and consider alternative designs.	City Gardens staff and Friends of City Gardens	Ongoing	Ongoing
Annual	Mulching all shrub beds and hedge bases with leaf litter	City Gardens staff and FoCG volunteers	Routine	Every Spring
	Trial areas Throughout the growing season Annual, from October to December Ongoing	TBA Obtain Natural England licence/ consent to determine maintenance approach of Jersey Cudweed. Hand weed Jersey Cudweed areas Trial areas Apply an alternative maintenance regime to a trial areas in the Garden of Rest: In one area, planting the gaps between the paviours with fragrant herbaceous plants. Throughout the growing season Regular removal of weeds growing in the joints between the brick paviours and ledger stones. Natural England licence dependent and agreement of mitigation plan. Annual, from October to December Full leaf clearance is carried out by hand in shrub and flower beds, and by machine from paths and grass areas, with all leaf piles cleared as soon as reasonably practicable and shredded. Leaves are allowed to accumulate under the tree canopy and collected by hand for on-site composting. Leaf blowers only used on grass and paved areas. Ongoing Reduce down over the numbers of leaf bins and consider alternative designs.	TBA Obtain Natural England licence/ consent to determine maintenance approach of Jersey Cudweed. Hand weed Jersey Cudweed areas Friends of City Gardens Trial areas Apply an alternative maintenance regime to a trial areas in the Garden of Rest: In one area, planting the gaps between the paviours with fragrant herbaceous plants. City Gardens staff with the help of FoCG volunteers Throughout the growing season Throughout the growing season Pull leaf clearance is carried out by hand in shrub and flower dependent and agreement of mitigation plan. Annual, from October to beds, and by machine from paths and grass areas, with all leaf piles cleared as soon as reasonably practicable and shredded. Leaves are allowed to accumulate under the tree canopy and collected by hand for on-site composting. Leaf blowers only used on grass and paved areas. Ongoing Reduce down over the numbers of leaf bins and consider alternative designs. Annual Mulching all shrub beds and hedge bases with leaf litter City Gardens staff and Friends of City Gardens Staff and Friends Or City Gardens Staff and	TBA Obtain Natural England licence/ consent to determine maintenance approach of Jersey Cudweed. Hand weed Jersey Cudweed areas Friends of City Gardens Routine Trial areas Apply an alternative maintenance regime to a trial areas in the Garden of Rest: In one area, planting the gaps between the paviours with fragrant herbaceous plants. City Gardens staff with the help of FoCG volunteers Throughout the growing season Regular removal of weeds growing in the joints between the brick paviours and ledger stones. Natural England licence dependent and agreement of mitigation plan. Annual, from October to December December It leaf clearance is carried out by hand in shrub and flower october to beds, and by machine from paths and grass areas, with all leaf piles cleared as soon as reasonably practicable and shredded. Leaves are allowed to accumulate under the tree canopy and collected by hand for on-site composting. Leaf blowers only used on grass and paved areas. Ongoing Reduce down over the numbers of leaf bins and consider alternative designs. Annual Mulching all shrub beds and hedge bases with leaf litter City Gardens staff and Friends of City Gardens Staff and Routine



TOPIC	TIMING	MAINTENANCE TASK	DELIVERY	APPROX. COST	START / END DATE
Formal Grassed Areas	Once a week in the growing season	Grass cutting on the lawn in the Garden of Rest and gated areas adjacent to paths. Composting of arisings.	City Gardens staff	Routine	Ongoing
	Annual in Spring	Spike, top-dress and re-seed poorly developed shaded grass areas in the garden area in time for summer use.	City Gardens staff	Routine	Every Spring
	One off	Develop grassland management plan. Identify areas where bulbs can be planted or seeds sown and grass cutting regime changed.	City Gardens staff and volunteers	Low	Ongoing
Develop management approach of grass and herbaceous vegetation	Ongoing for 4 year period	Identifying trial areas which can be marked out and various (reduced frequency) mowing regimes applied. Successful trials can then be scaled up.	City Gardens staff with the help of local volunteers	Low	2024
within the burial enclosures.	Once every two weeks in growing season	Carry out more frequent mowing to not less than 5 cms to 75cm verges besides paths and identified routes/ desire lines to frequently visited graves.	City Gardens	One Off	Ongoing
	One Off	Identify areas for specific management and controls e.g. Nettles to be controlled to a set area	City Gardens staff and Friends of City Gardens	Low	2021
	Seasonally over trial period	Carry out a plant survey prior to any interventions taking place amd repeat at least annually on same sample basis to demonstrate the improvement in plant diversity. Report observations to GiGL.	Friends of City Gardens	Low	2021
	One Off	Quantify shade levels at plant sampling sites to identify areas which receive greater light to see variations of species that establish.	City Gardens staff and Friends of City Gardens	Low	2021
	Annual	Pilot areas with spring bulbs/seeds to be managed as a 'spring meadow' (once initial trials have been established?).	City Gardens staff and Friends of City Gardens	Medium	2026



TOPIC	TIMING	MAINTENANCE TASK	DELIVERY	APPROX. COST	START / END DATE
Woody plants and self-sown trees.	Ongoing	Remove woody plants and self-sown trees from site	City Gardens staff and Friends of City Gardens	Low	Spring and summer
Maintenance log	Daily	Record any defects, maintenance issues and actions in a logbook or digital equivalent.	City Gardens staff	Routine	Ongoing
Review Meeting	6 months	Meeting to discuss progress and actions for the CMP.	City Gardens staff and local volunteers	Routine	Ongoing
Bird feeders	Ongoing.	Maintain and clean bird feeders and rotate locations to mitigate pigeon trampling. Install additional cage bird feeder.	FoCG volunteers	Low	Ongoing
Bird Bath	Ongoing	Clean and maintain 2 bird baths. Relocate bath in dry shade bed to central enclosure.	FoCG volunteers	Routine	Ongoing
Taps	Weekly	Regular checks for leaks; and report for remedial action	On site gardener	Routine	Ongoing
Native Hedges	Annually	Cut by hand once a year	FOCG	Routine	Ongoing
Pollinator survey	Monthly in summer	Regular BeeWalks to record bee observations for Bumblebee Conservation Trust. Reporting observations to GiGL	FOCG	Low	Ongoing
Bat Survey	Ongoing	Recording bats using static monitor; reporting observations to GiGL	FOCG	Routine	Ongoing

CONTENTS

APPENDIX A BIBLIOGRAPHY

Items in the Bibliography are listed in date order.

ARCHIVAL MATERIAL CITY OF LONDON ARCHIVES

- Full size details of railings. 1"/2" gate and wall.
 Elevation of gate and pillars. Plan of meeting & hanging bars. Drawing 2149. Late plan 432 Date 1868
- Plan to accompany records of inscriptions on the graves. Late negative 433 – Date 1869
- Railings next to Bunhill Row, Section CD 1"/1'. 1"/2' details. Bars and standard. Drawing 2152. Late plan 437. – Date 1878
- Layout prior to development, showing lands to be acquired. Date 1960
- Bunhill fields Proposed scheme by Shepheard 1960
- Lavatories. West, North & South elevations. Sections AA, BB, CC Plan showing layout. Drawing 633/4 – Date 1963
- Keepers Hut. Plan, N,W & S elevations. Sections AA, BB. Drawing 633/5 - Date 1963

- Details of tombs to be preserved Defoe & Bunyan groups. Defoe, Swan, Blake, Bunyan, Harper 10
 Stones to be used as paving DG 633/2.- Date 1963
- Burial Ground Sections 10 & 11 3268/1 Date 1973
- Renewal of paving to the City Road entrance Drawing No. 3637 - Date 1977
- Existing & proposed layout of Gentlemen's Lavatory Area. Drawing No. BHF/01/1 – Date 1983
- Relaying of damaged Paving; Ref: B/SB/CFP/BF5;
 Drawing No: 4748 Date 1988
- Report on repair and conservation of Tombstones at Bunhill Fields Burial ground, City Road, London EC2; 1999 by Nimbus Conservation Limited.
- Selection of notes on history of Bunhill and associations. Dates unknown
- Note on Bunhill. 19 July 1998 revised 31 July 2000 by Sally Jeffrey, Department of Technical Services, Corporation of London
- Schedule of individually listed memorials Date 21 Feb 2011
- BFBG Memorial inspection- 2016, 2017, 2019

- Structural engineering report on the condition of the perimeter walls and railings, Stand Consulting Engineers, October 2014
- 2016 BHFBG Memorial Repair Database
- 2017 BHFBG Memorial Database
- Photographic folder of Areas 1, 2 &3 dated 2017
- Specification and Repair Codes 2019
- Draft Schedule of works for BFBG 2019/2020
- BFBG Repair code survey 2018 Rev 1
- BFBG Topple Test 2018 Rev 1
- BFBG works 2015-2018 folder contains completed and pre work and in some instances in progress photo record of 108 memorials.
- BFBG works Jan-Feb 2019 folder, contains completed, pre work and 'in progress' photo record of 17 memorials, report sheets of these 17 memorials and an excel sheet titled urgent headstone works for these 17 memorials.
- BFBG Schedule of Listed Monuments Drawing no - 4-C-37575 Last updated Dec 2019.
- Appendix 7 2019-20 Draft Schedule of work



LONDON METROPOLITAN ARCHIVES

CLC/271/MS00897/010: Bunhill Fields Burial Ground, plan to accompany record of inscriptions on gravestones, 1869

SC/GL/PHO/B/F1/BUN-F1/CHA: photographs of Bunhill Fields Burial Ground

SC/PHL/02/538: photographs of Bunhill Fields Burial Ground

CLC/271/MS38987: Plan of Bunhill Row Burial Ground giving location of stones and surnames on graves, 1973

PLANNING GUIDANCE

Islington Local Plan (London Borough of Islington, draft February 2020)

Statements of Heritage Significance: (Historic England, 2019)

The Setting of Heritage Assets (Historic England, 2017)

Making Changes to Heritage Assets (Historic England, 2016)

The London Plan (Mayor of London, 2016)

Conservation Policies, Principles and Guidance (English Heritage, 2008).

Islington Borough Council, Bunhill Fields/ Finsbury Square Conservation Area Design Guidelines (CA22), 2002

PHOTOGRAPHS

SC/PHL/02/1222-33: photograph, Bunhill Fields Cemetery: John Bunyan's tomb

SC/GL/PHO/B/F1/BUN/p5367538: photograph, Bunhill Fields, Cemetery, a general view, 1870

SC/GL/PHO/B/F1/BUN/p5367656: photograph, monument of Daniel Defoe, Bunhill Fields Cemetery, 1870

SC/GL/PHO/B/F1/BUN/p5367774: photograph, Monument to Isaac Watts in Bunhill Fields, 1870 SC/GL/ PHO/B/F1/BUN/M0020984CL: photograph, Bunhill Fields, Cemetery /[Anon. phot.], 1880

SC/GL/PHO/B/F1/BUN/p5368259: photograph, Burying Ground, an old plague pit /photograph by Herbert Felton, 1937

SC/PHL/02/1222-34: photograph, Bunhill Fields Cemetery: John Bunyan's tomb, 1940

SC/PHL/02/0538-32: photograph, Bunhill Fields Cemetery, 1967

SC/PHL/02/0538-31: photograph, Bunhill Fields Cemetery: gates to cemetery in City Road, 1978

SECONDARY MATERIAL

Easton Black, Susan, Bunhill Fields: the Great Dissenters Burial Ground (Religious Studies Center, 1990)

Pevsner, Nikolaus, The Buildings of England, London 4: North (Yale, 2002)

Guidance for Burial Ground Managers, Department for Constitutional Affairs, 2005 (available online from www. gov.uk)

Bunhill Fields Burial Ground Conservation Management Plan (2006)

Caring for Historic Cemetery & Graveyard Monuments, English Heritage 2011

Reimagining Bonehill, Feasibility Study for the Restoration of Bunhill Fields Burial Ground Round 1 submission to HLF's Heritage Grants Programme, August 2018

City Gardens, Bunhill Fields Burial Ground Management Plan 2015-2020

