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Note:  
This area framework should be read in tandem with All London Green Grid SPG Chapter 5 for GGA01 which contains statements in respect of Area Description, Strategic Corridors, Links and Opportunities. The ALGG SPG document is guidance that is supplementary to London Plan policies. While it does not have the same formal development plan status as these policies, it has been formally adopted by the Mayor as supplementary guidance under his powers under the Greater London Authority Act 1999 (as amended). Adoption followed a period of public consultation, and a summary of the comments received and the responses of the Mayor to those comments is available on the Greater London Authority website. It will therefore be a material consideration in drawing up development plan documents and in taking planning decisions. The All London Green Grid SPG was developed in parallel with the area frameworks it can be found at the following link: <http://www.london.gov.uk/publication/all-london-green-grid-spg> .



# Foreword

It is now over five years since the completion of the first Green Grid Area Framework for the Lea Valley. This review and expansion of the framework provides a valuable opportunity to reflect on what we have collectively achieved in that short time, and to reassess our aspirations for the future.

The Olympic Park is rapidly approaching completion and has resulted in a fundamental transformation of a large part of the valley, with a magnificent new parkland lying at its heart. Further south, the first phases of the Lea River Park is complete or in progress, while to the north, a range of enhancements to existing open spaces and route networks have been delivered. Alongside these major projects, many smaller scale improvements have contributed towards the ongoing enhancement of the open space network of the valleys

While we have achieved much, it is also important to recognise that not all projects have seen similar progress. Those less advanced projects highlight the significant challenges we are all faced with: limitations in funding and other resources, and in many cases the sheer difficulty of resolving physical and operational issues. It is encouraging to see that the response to these challenging projects is not to simply abandon them, but to find new ways of collectively working to deliver them. The Walthamstow Wetlands partnership is an example of this approach, with organisations coming together from all sectors to deliver a host of projects that will contribute, in time, towards a fantastic new open space resource and visitor destination.

The expansion of the Lea Valley area to the west as part of the All London Green Grid has provided a more complete picture of the strategic opportunities. The opening up and enhancement of the five 'new' open space corridors identified in the expanded area framework will be a major step towards the realisation of the Green Grid vision for London.

The area expansion has also highlighted some of the challenges we face in maintaining productive



Shaun Dawson  
Chief Executive,  
Lea Valley Regional Park Authority

partnerships across such a large geographical area, particularly at a time when all organisations are dealing with increasing pressures and reducing resources. Our approach to future governance of the expanding Green Grid initiative will continue to evolve to ensure all stakeholders are able to play an active, meaningful part.

# Introduction – All London Green Grid Vision and Methodology

## Introduction

The various and unique landscapes of London are recognised as an asset that can reinforce character, identity and environmental resilience. Delivered alongside existing infrastructure such as transport, utilities and schools an enhanced network of open spaces and green infrastructure can serve to shape and support new and existing communities, respond to the challenges of climate change, support economic development and deliver an improved quality of life.

The All London Green Grid has been developed to provide a strategic interlinked network of high quality green infrastructure and open spaces that connect with town centre's, public transport nodes, the countryside in the urban fringe, the Thames and major employment and residential areas. This approach has been extremely successful in accelerating delivery of green infrastructure in East London through the East London Green Grid (ELGG).

Policy 2.18 of the London Plan (July 2011), promotes the provision of an integrated green infrastructure network and supports the extension of the Green Grid to the whole of London.

The ALGG objectives are to:

- adapt to climate change and promote urban greening
- increase access to open space
- increase access to nature, and to conserve and enhance biodiversity
- improve sustainable travel connections
- promote healthy living
- conserve and enhance heritage features and landscape character
- enhance distinctive destinations and boost the visitor economy
- promote sustainable design, management and maintenance
- enhance green space and green infrastructure sector skills
- promote sustainable food production
- improve air quality and soundscapes
- improve the quality of and access to the Greenbelt and the urban fringe
- conserve and enhance the Thames and its tributaries riverside spaces

## Area Frameworks

Area Frameworks help to support the delivery of the All London Green Grid objectives. By identifying how the All London Green Grid can be delivered at the landscape scale and across administrative boundaries. To achieve this they;

- establish a comprehensive baseline understanding of each area
- define a vision, area objectives and strategic opportunities for each area
- ensure that sub-regional and strategic projects interface with Borough level planning, regeneration, transport and open space strategies and processes
- identify the resources required and form bidding strategies to deliver the funding for strategic projects
- consolidate resources, coordinate efforts and facilitate partnership working
- support the preparation of Delivery Strategies
- address the recommendations of the Drain London research project and ensure that the possible flood and surface water management opportunities are incorporated within the ALGG.

ALGG Area Frameworks expand on the implementation points and strategic opportunities identified in the All London Green Grid Supplementary Planning Guidance to the London Plan. Subject to boroughs agreement ALGG Area Frameworks can also form part of Local Development Plans, Development Plan Documents and or Joint Area Action Plans.

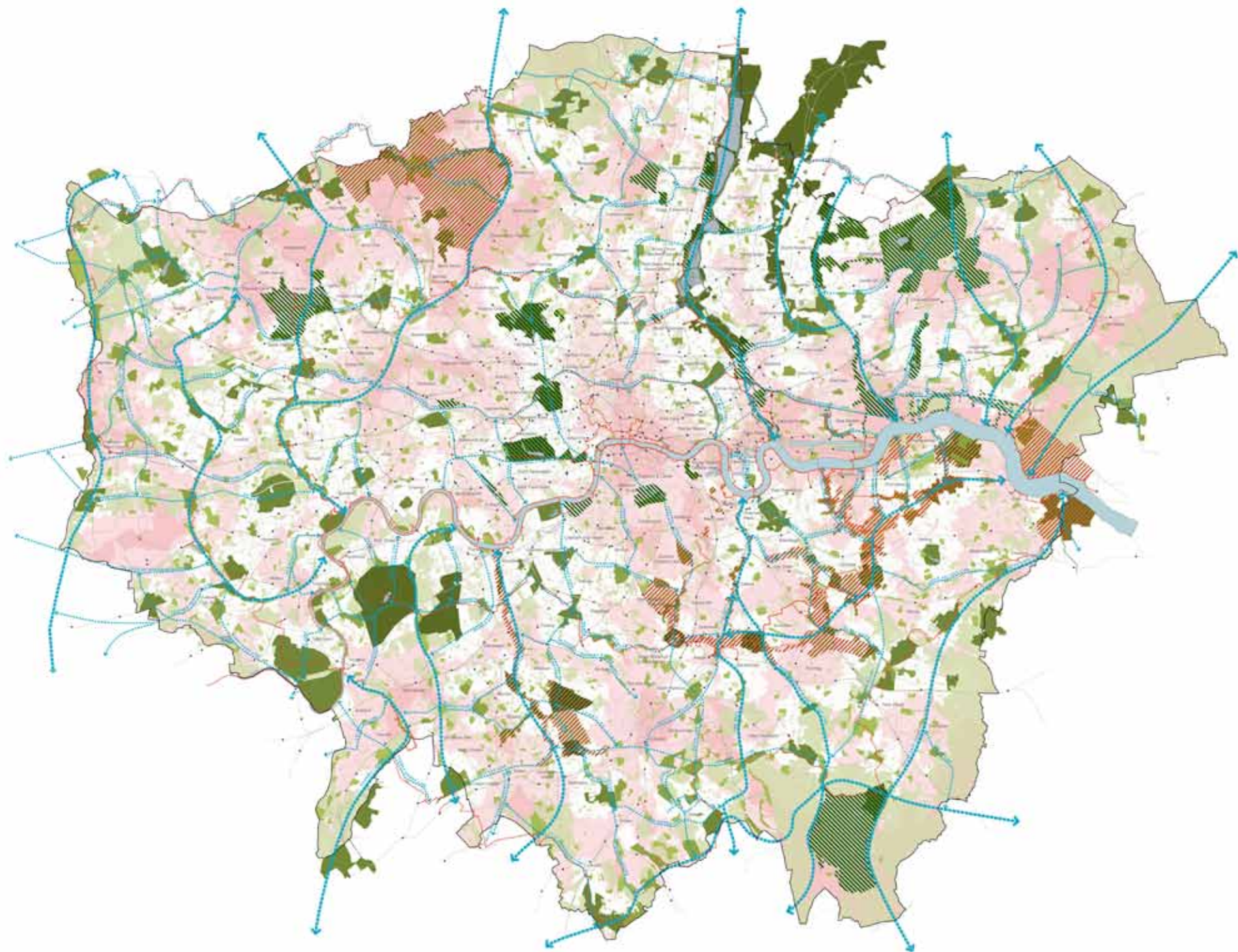
## Partnership - Working

Strong and open working relationships with many partners are key to delivering the All London Green Grid. By setting out strategic objectives and opportunities at the sub-regional level, the Area Frameworks help to encourage and facilitate existing and new partnerships that involve regional and local government; government agencies; regeneration and environmental organisations; private green space managers; and the green space jobs and skills sector.

The Green Grid process includes the formation of Area groups, to implement the Green Grid vision, objectives and projects, at the landscape scale. By utilising and expanding existing structures and forming new groups where they do not exist already, 11 ALGG area groups have been established across London. A London-wide Project Board and a Working Group provides the strategic management structure for the ALGG project.

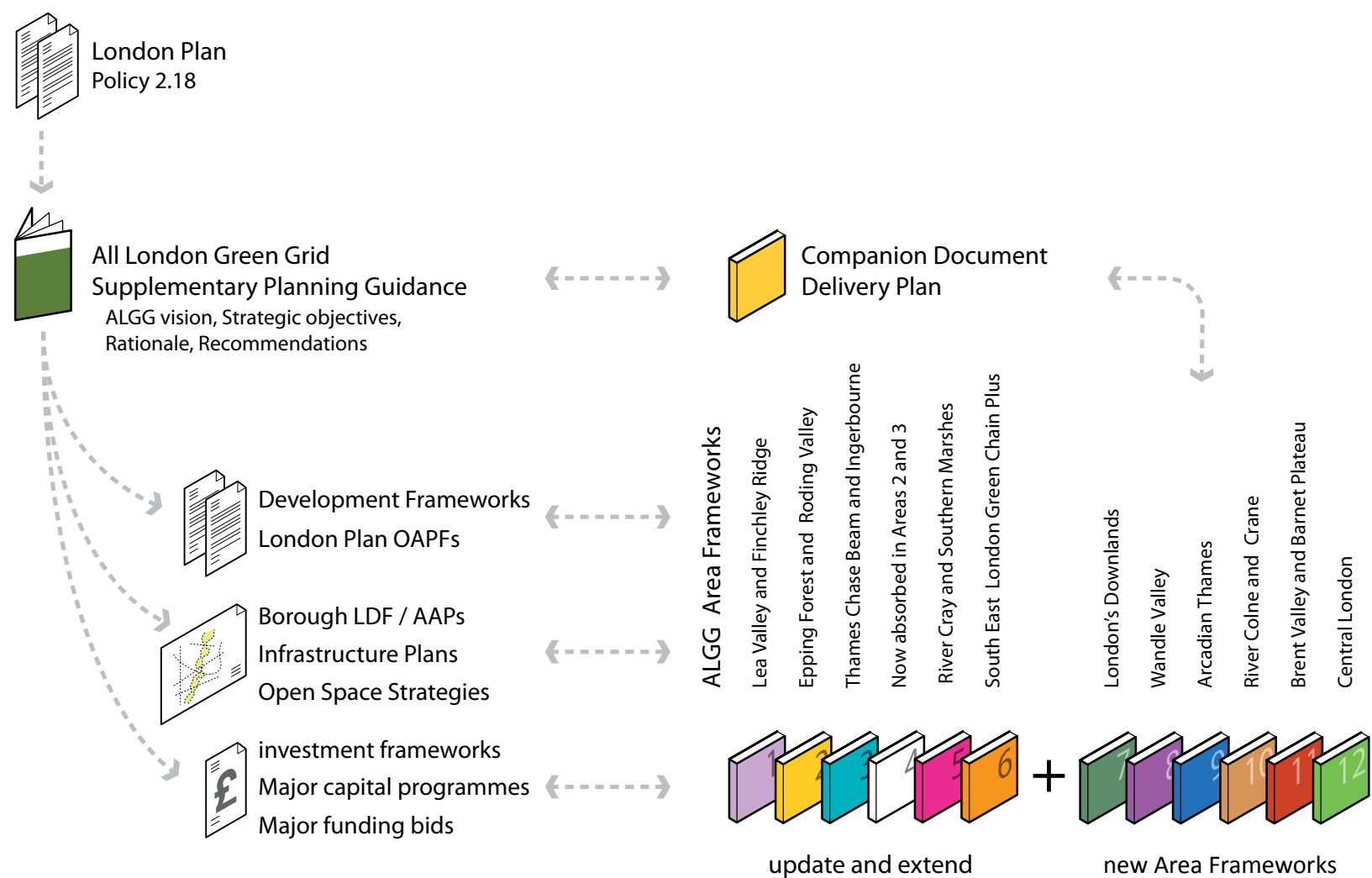






The map above illustrates the strategic Framework Plan for the All London Green Grid SPG to the London Plan. The composite drawing illustrates open space typologies, open space deficiency and primary transport corridors. It identifies strategic opportunities for the Green Grid area.

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Area Frameworks have 4 Sections

Section 1  
Area Strategy

This section examines the context and baseline conditions, to propose a vision, area objectives and a set of area strategic opportunities in line with the ALGG SPG. Together these form a framework for future change, project development and evaluation.

Section 2  
Project Identification

A schedule of project suggestions for consideration by the area group, design advisor and working group. Including interventions to be delivered through development, and those requiring site acquisition. Each project is mapped and described in a rolling project list.

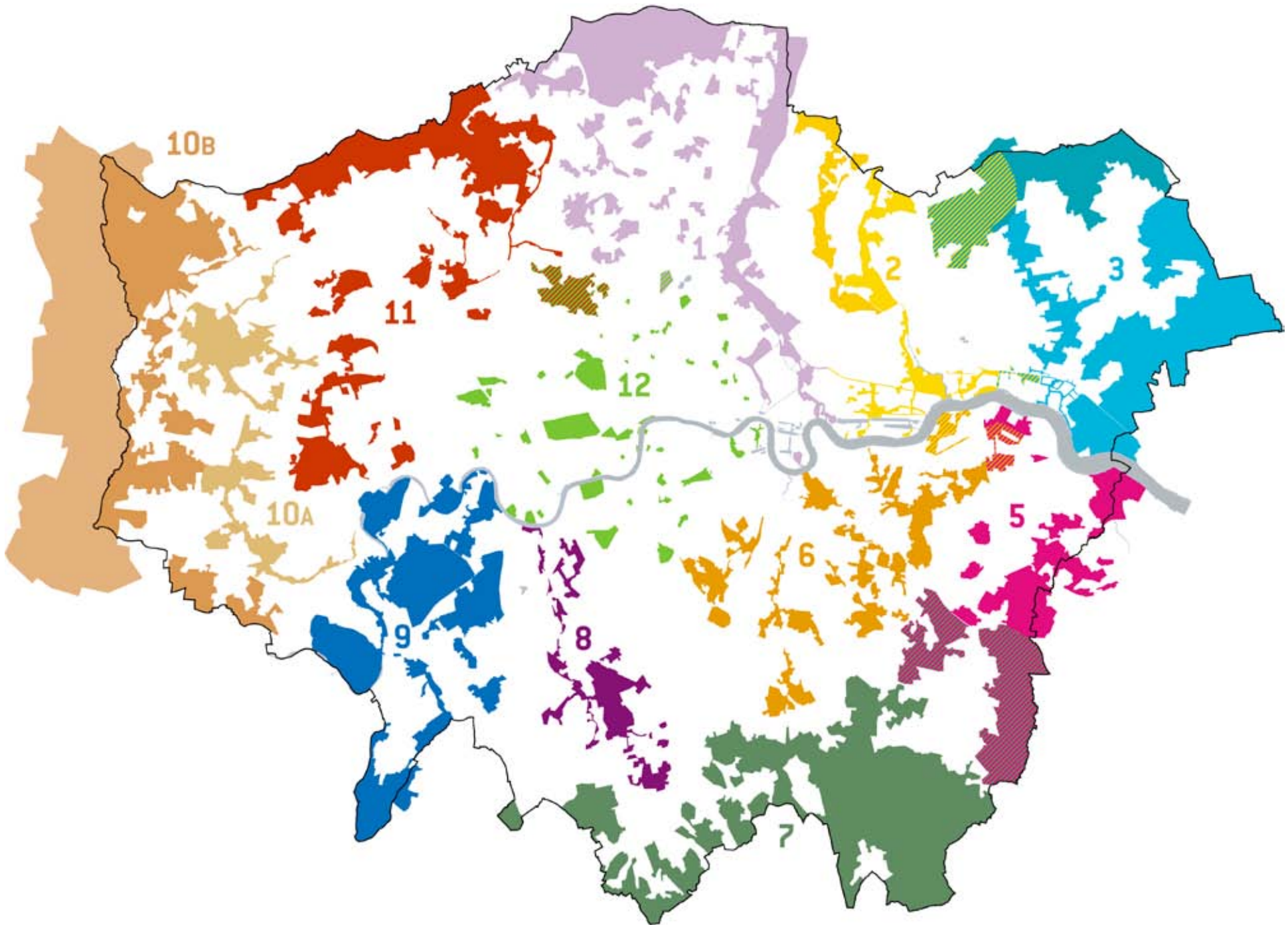
Section 3  
Phase Two Delivery

The results of the area's project review and assessment, identifying the projects which best deliver the strategic objectives, as well as those which are feasible and deliverable. Thereby constituting a next phase of delivery.

Section 4  
Forward Strategy

The area chair and design advisor summarise a particular delivery and funding strategy to take forward the first phase of delivery.





The ALGG SPG proposes that London be divided into eleven Green Grid Areas as illustrated above. The formation of ALGG Area steering groups bring together the London boroughs, representatives of partner agencies and other stakeholders to develop and implement the Green Grid vision, objectives and projects, area by area.

- |   |                                    |    |                                 |
|---|------------------------------------|----|---------------------------------|
| 1 | Lea Valley and Finchley Ridge      | 7  | London's Downlands              |
| 2 | Epping Forest and River Roding     | 8  | Wandle Valley                   |
| 3 | Thames Chase, Beam and Ingrebourne | 9  | Arcadian Thames                 |
| 4 | Is now absorbed in Area 2 and 3    | 10 | River Colne and Crane           |
| 5 | River Cray and Southern Marshes    | 11 | Brent Valley and Barnet Plateau |
| 6 | South East London Green Chain Plus | 12 | Central London                  |

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View from the Green Belt of the Finchley Ridge towards Canary Wharf



# Area Strategy



This section examines the local and strategic context to establish a distinct vision and set of objectives for the Lea Valley & Finchley Ridge. These have been developed to establish a framework for future change, project development, evaluation and prioritisation.



## Area Strategy – Area Description

### Area Description

The **Lea Valley** represents a unique area of London's landscape. Formed by the River Lea - the first tributary of the Thames to the east of the City - the Valley has until recently been treated as London's backyard; a place for receiving, making and transporting goods; somewhere to generate, store and supply water, power and gas; and somewhere to deal with the city's sewage.

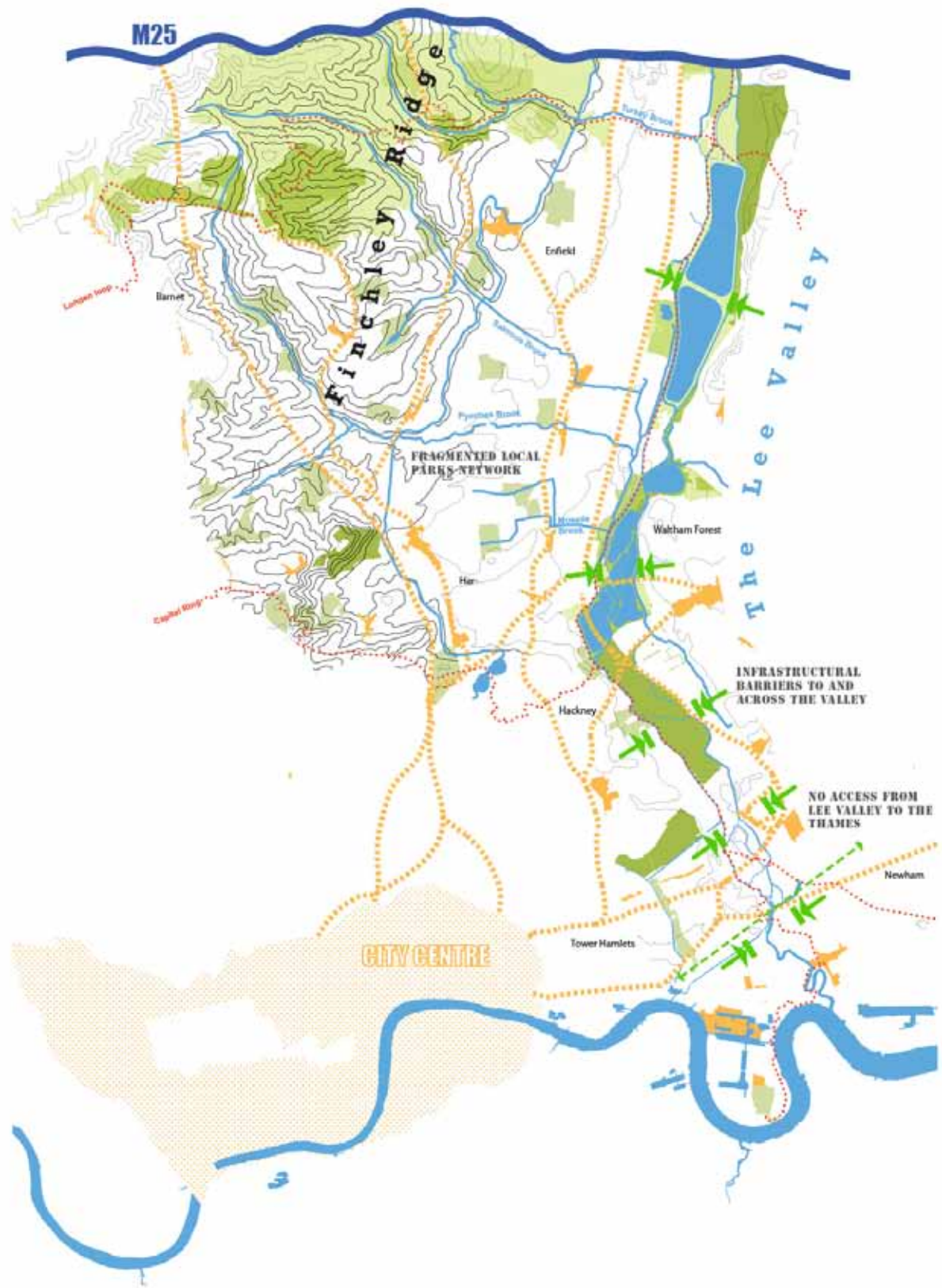
The presence of industry and transport infrastructure has transformed the natural landscape of the valley leading to the existence of numerous patches of neglected vegetation and 'unofficial countryside', and to highly particular post-industrial landscapes. It's tidal and freshwater marshland character is still prevalent, however, and underpins the diversity of landscapes within the valley; tidal and fresh water wetlands, marshes and meadows, patches of rough grassland, scrubland, and woodland.

Home to the eponymous Regional Park, the Valley provides an important landscape for leisure and recreation; hosting a diverse range of activities including walking, cycling, athletics, football, rowing, horse riding and skating. Yet the natural topography, and corridors of transport infrastructure, mean that the Valley still operates as something of a barrier to movement and access - an under-explored but invaluable part of the city's landscape.

The **Finchley Ridge** is an outcrop of glacial till and gravel extending south west from Enfield Town, to East Barnet, Finchley and Dollis Hill. The ridge is broken into a series of hills by streams such as Pymmes Brook, Salmons Brook and Turkey Brook which flow east to the River Lea, and others flowing south to the Brent River.

Although connected via its river catchment, the landscape of the Finchley Ridge is very different to that of the Lea Valley; largely suburban and characterised by interwar housing developed around older Victorian centres. The railway and tube network, which underpinned this suburban expansion, continues to offer good connections into the city centre.

The fragmented and small-scale nature of its open space network - local parks, golf courses, cemeteries etc. - is thrown into relief by the extensive landscape of the Green Belt to the north, which connects the outer fringe of the city to the M25 and beyond.



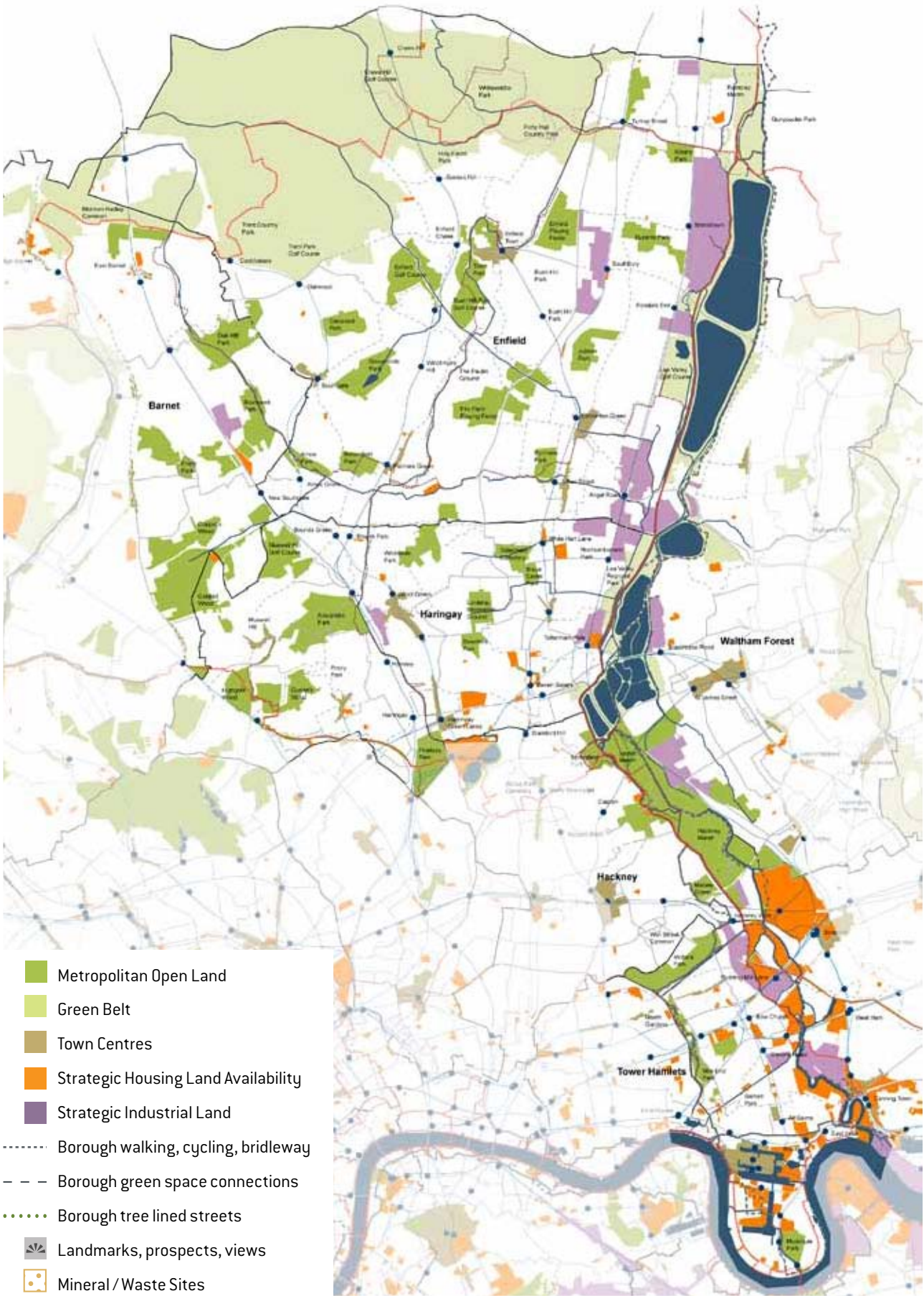


# Area Strategy – Strategic Context

## Strategic Context

The **Lea Valley** represents a rupture in London’s urban grain - a corridor of relatively undeveloped land forming a ‘clearing’ between dense urban communities lying to the east and west, with much of this land protected as open space or industrial land. The presence of large-scale transport infrastructure, particularly running north-south along the Valley, has reinforced the resulting sense of division - discouraging communities on either side of the Valley from using or traversing its landscapes. The Valley is still very much industrial - with large areas of protected Strategic Industrial Land, and clusters of high technology businesses replacing more traditional industry. But the re-shaping of its industrial landscape, and the value of its proximity to central London, have begun to encourage major transformation in recent years. Both the Lower Lea Valley and Upper Lea Valley have been identified by the Mayor as Opportunity Areas, and are sites for major regeneration projects. The siting of the Olympic Park, between Hackney Wick and Stratford, has provided state of the art sports facilities, a major new park, and 2,800 new homes - and has also been a major catalyst for wider change within the Valley. In the Upper Lea Valley, future regeneration projects include the sustainable transformation of 70ha of industrial land at Meridian Water.

The **Finchley Ridge** is primarily a suburban landscape - with interwar housing surrounding a series of small-scale, mainly Victorian town centres; Enfield, Southgate, Palmers Green, Wood Green, High Barnet, East Barnet, and Muswell Hill. Much of this area is afforded good connections to the city by virtue of the rail network and the underground (Piccadilly line). In contrast to the flux of the Lea Valley, this is a much more stable urban landscape, with fewer large-scale regeneration prospects. The presence of the Green Belt to the north - an area which represents 38% of the area of Enfield - is an important parameter. This open space, which includes Trent Country Park, is linked via the London Loop to the Lea Valley and Epping Forest, and to the north-south Lea Valley Walk.

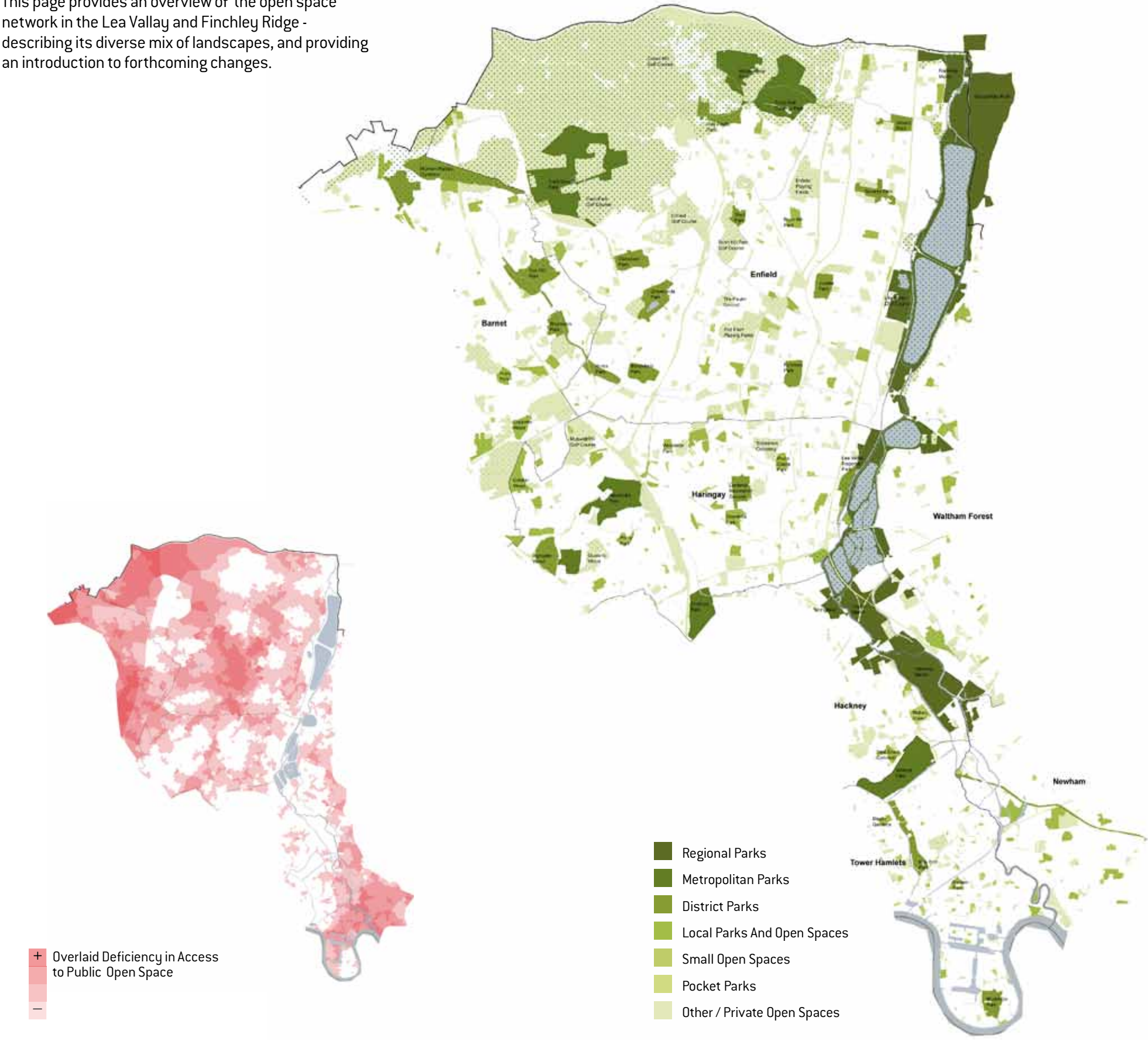


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# Area Strategy – Current Open Space Provision

This page provides an overview of the open space network in the Lea Valley and Finchley Ridge - describing its diverse mix of landscapes, and providing an introduction to forthcoming changes.



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## Area Strategy – Current Open Space Provision

**The Lea Valley** provides a nearly continuous ribbon of accessible open space from Hertfordshire to the Thames - representing a major landscape resource for London. Efforts to create a major open space resource in the Valley date back to the 1960s - since then the Lee Valley Regional Park Authority has been working alongside local authorities, government agencies and other landowners to realise the aspirations embodied in the Lee Valley Regional Park Act. Today, the boundary of the Lea Valley Regional Park (stretching beyond the edge of London) comprises over 4000ha of land, of which 1600ha are within the ownership of the Authority itself.

Much of this open space lies within the Upper Lea Valley, which provides a largely continuous ribbon of open space, waterways and reservoirs. The Authority provides a range of sports and recreation opportunities in the Upper Lea Valley, including regional centres for athletics, riding and ice skating. The Park also contains large areas of informal open space and highly valued nature reserves, including a number of Sites of Special Scientific Interest. The Authority is by no means the only open space provider - with spaces owned by the London Boroughs of Hackney, Waltham Forest, Haringey, Enfield, Epping Forest District Council, British Waterways, the Environment Agency and Thames Water all making contributions to the open space network.

The Lower Lea Valley represents a very different landscape to the Upper Lea - with open space provision far more restricted. A number of smaller open spaces, local parks and nature reserves are scattered down the Valley - with their management diversified across the Boroughs, the LVRPA, London Wildlife Trust and other community organisations. The Northern Outfall Sewer / Greenway - which crosses the Valley as it runs from Abbey Mills to Beckton - forms an important linear landscape; but the open space network is otherwise fragmented and difficult to navigate. Major projects, including the Olympic Park and the Lea River Park, are underway to transform the generosity and continuity of open space provision within the Lower Lea.

In the proximity of the Lower Lea, there are some excellent existing parks - notably Victoria Park and Mile End Park - which provide an intriguing contrast between traditional Victorian park design and the contemporary park spaces being developed within the Valley itself.

**The Finchley Ridge** stretching south from the farmland of the Green Belt through the suburbs of Enfield, Barnet and Haringey - offers a diverse range of open spaces. Whilst this territory now divides into the extensive landscape of the Green Belt (north of Enfield Town and East Barnet), and a collection of smaller open spaces within suburban North London, it was formerly a singular landscape - the ancient woodland of the Forest of Middlesex, which once stretched from the city walls at Houndsditch. Areas of remaining woodland across the Ridge still offer a memory of its past - including Monken Hadley Common, Whitewebbs Park, and parts of Trent Park in the north of the area, and Highgate Wood, Queen's Wood and Coppetts Wood to the south.

In the south of the area, the open space network comprises a familiar mixture of local parks, recreation grounds and cemeteries. It includes traditional Victorian parks such as Finsbury Park and Alexandra Park. There are athletics tracks in Finsbury Park and Whitehart Lane Community Centre, whilst tennis courts and football pitches are distributed throughout the area in recreation grounds and parks. Numerous parks across the three boroughs have been awarded Green Flag status. The presence of the various tributaries to the River Lea - including Salmons Brook and Pymmes Brook - informs the character of a number of these spaces. The brooks begin to forge linear landscape connections between local parks, although these are often fragmentary and incomplete. The landscape begins to transform towards the Green Belt. A number of golf courses are found in the north of Enfield - marking the transition between suburban city and surrounding countryside. The Green Belt itself comprises a mixture of arable farmland and woodland, within which the 170 hectare Trent Country Park, (landscapes by Humphry Repton) and Forty Hall Country Park museum within its Grade 1 listed Jacobean house, provide significant public landscapes and visitor destinations. The Green Belt also serves to connect the Finchley Ridge to the Lea Valley, via the course of the London Loop, which follows Turkey Brook.

Between the Ridge and the Lea Valley itself, the New River - an artificial waterway built in the 17th Century to supply fresh drinking water from the River Lea to London - also provides an important north-south walking route.

### Scheduled Future Change

Substantial change to the open space provision within the area is already underway. Much of this change is focussed on the Lower Lea Valley - where a number of projects are being progressed to develop a more continuous open space network which will finally make possible a generous connection between the Regional Park and the Thames.

The centre-piece of this transformation is the regeneration opportunity presented by the 2012 Olympics; the creation of the Olympic Park at the junction with the Upper Lea Valley has served to catalyse wider change as well as itself delivering a major new park for London. The new park will be the focal point of mixed-use development across 200 ha of former industrial land and landfill sites. Significant improvements to the open spaces at the immediate periphery of the Park - such as the transformation of the Greenway and works to Hackney Marshes - have already been delivered under the impetus of the Olympic project.

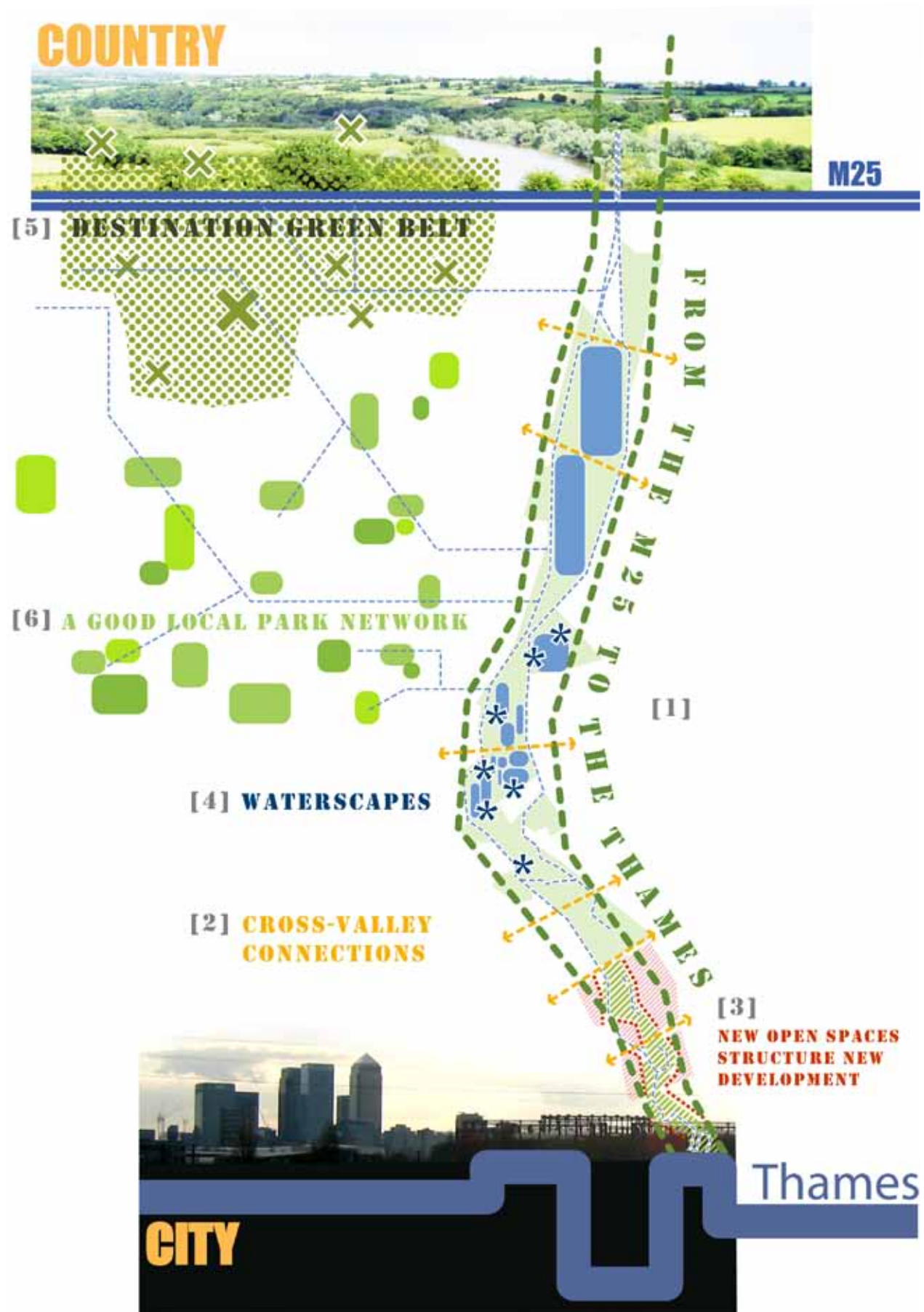
To the south of the Olympic Park, the Lea River Park promises to deliver the final connection to the Thames. Over the long-term, the Lea River Park will itself deliver major areas of new park space in the south of the Lower Lea. In the short term, the delivery of a continuous north-south route - the Fatwalk - is being prioritised and will transform the accessibility and visibility of this part of the Lea Valley.

Future change in the Upper Lea Valley - will be less spectacular and more incremental, but no less important. A major new landscape strategy has been developed by key public sector organisations, setting out a long-term vision for this part of the area, and major initiatives include the opening up to public access of the Walthamstow Reservoirs. Aspirations for a network of new and better connected open spaces are recognised as essential components in creating successful new communities across the area. Further details are provided on recent progress to deliver this, and anticipated future projects, in the later parts of this document.

# Area Strategy – Vision

## Vision

The Lea Valley and the Finchley Ridge comprise a rich and diverse mixture of open spaces. This open space network already has many distinctive qualities and assets on which to build - the industrial heritage of the Lea Valley, the particular quality of its landscapes and water spaces, the topographical quality of the Finchley Ridge, and the extent of the Green Belt landscape onto which it borders. The existing open spaces serve both local communities and a wider region. There are multi-fuctional spaces which encompass a broad spectrum of roles - from sport and recreation through to biodiversity enhancement and flood management. The Green Grid initiative aims to help shape the future for and to improve on this network at a strategic level. On one hand, it is imperative that projects and initiatives are responsive to things which are particular and local - and this area framework encourages a very close appreciation of the existing qualities of place and landscape to inform future change. On the other hand, the ambition of the All London Green Grid is to understand and shape the strategic role of landscape at a city-wide scale. The Lea Valley was itself the subject of a big vision - through Abercrombie's proposal for a regional park, and the subsequent call by Local Authorities along the Valley for the creation of the Lee Valley Regional Park Authority for the development, preservation and management of recreation, sport, entertainment and the enjoyment of leisure. Fifty years later, what is the open space network of the Lea Valley - and by extension, the Finchley Ridge - for? What roles might it play in a sustainable and healthy city for the twenty-first century? Who will use these open spaces, and what will they do there? How can the multi-functionality of these open spaces be maximised, and how can more people be encouraged to use them? Set out opposite are six ideas - necessarily relatively high-level and broad brush - which might begin to answer these questions and set out a strategic ambition for this part of the All London Green Grid.





# Area Strategy – Vision



## 1 From the M25 to the Thames

The Lea Valley will continue to operate as a distinctive regional scale landscape resource. The delivery of major new open spaces within the Lower Lea Valley will finally make possible a generous connection to the River Thames - symbolically completing, after some 50 years, Abercrombie’s vision for a regional park connecting the city to the country. This continuous spine of open space must - work with its unique industrial heritage and landscape character - and must continue to develop the diversity and quality of its offer as a visitor destination for all Londoners.



## 2 Connections across the Valley

Major transport infrastructure at its edge, and the presence of large areas of utilities compounds and industrial land within, have historically combined to make the Lea Valley into an unknown space which operates, both physically and perceptually, as a barrier. Future transformations will improve connections into and across the Valley, helping to better connect it to its neighbouring communities; a place which encourages use and a sense of ownership amongst local residents.



## 3 Shaping urban regeneration

Within the Lower Lea Valley, the creation of major new open spaces associated with the Olympic Park and the Lea River Park will transform the Valley into a new centre. These important new park spaces will operate as a focal point for new development at the edge of the valley, and should act as a key structuring device which helps to shape the form and character of development. In turn, the making of high quality built edges in the Upper Lea Valley will help to better define the green space corridor, and to enable and encourage its use.



## 4 Water landscapes

The Lea Valley benefits from a unique range of water-scapes - from the linear spaces of Lea River and Lea Navigation, through to the expansive reservoirs in the Upper Lea. Future projects should work to maximise the landscape quality and visibility of these spaces, and their potential to operate as visitor destinations. This will include working to transform the accessibility of existing areas of operational utility space - such as the Walthamstow Reservoirs - and exploring the potential to to transform them, where appropriate, into genuine visitor destinations.



## 5 Green Belt

The extensive spaces of the Green Belt will be developed as a key landscape resource for London, building upon the particular qualities and activities which are already found there, and which will complement the presence of the Lea Valley to the east - the possibility to take a long walk out of London, or go on a big circular walk, go horse-riding, or pick your own fruit. Strengthening the visitor offer of these spaces, and promoting distinctive activities, will be important strategies to encourage Londoners to take a trip to the Green Belt, and to explore its possibilities.



## 6 A good local park network

The various open spaces within the Finchley Ridge should be developed into a robust local park network, with good facilities and connections to the surrounding urban fabric. The potential of the tributaries to the River Lea (including Salmons Brook, Pymmes Brook and Mosselle Brook) to contribute to this network should be maximised - using these linear routes to strengthen connections between park spaces and to support sustainable travel routes where possible, and building upon the capacity of the brooks to enhance biodiversity and address flood relief requirements.

# Area Strategy – Objectives



## Increase access to open space, the Green Belt and the urban fringe

To improve the quantity and quality of accessible open space and to enable people to access it more easily, especially in areas of deficiency, through;

- Overcoming physical barriers (i.e. waterways, railways, roads) to existing and new open spaces
- Negotiating and enabling access to open space where access to the land is currently restricted by the landowner (e.g. utility companies)
- Completing the strategic north south recreational route down the Lea Valley to the Thames, through the Olympic Park and the Lea River Park
- Developing interconnected and linear parks along existing watercourses such as Pymmes, Salmons, Turkey, & Moselle Brookes, and the New River
- Ensuring all opportunities offered through redevelopment of the urban fabric, particularly existing industrial areas (e.g. Meridian Water), optimise access to and the interface with the open space network
- Developing a network of routes within the open space spine that offer users a range of recreational opportunities and experiences
- Improving signage and wayfinding to enable access to and movement within the open space network



## Conserve landscape and the natural environment and increase access to nature

To improve visual and physical access to nature, especially in areas of deficiency, through;

- Ensuring connectivity of habitats along the Lea Valley and its tributaries to encourage a rich biodiversity to flourish
- Strategic improvements to river courses including naturalisation, canalisation, habitat creation, species re-introduction, and improved management regimes of the water network and surrounding landscapes
- Identification and protection of natural resources and the habitats of protected species, and, where non disruptive, enabling access to currently inaccessible sites
- Optimising the ecological value of sites of nature conservation importance, especially in Special Protection Areas such as Walthamstow Reservoirs, and William Girling and King George V Reservoirs
- Developing public facilities and activities which encourage public understanding and engagement with the natural resources in their vicinity



## Adapting to climate change

To utilise the open space network to help minimise flood risk and reduce the impact of the ‘heat island effect’ through;

- Increasing flood storage capacity through increased open space provision within the flood zone, and where appropriate the de-canalisation of watercourses (e.g. The Olympic Park, Monague Recreation Ground and Moselle Park)
- Reducing water run off by promoting the installation of green roofs and sustainable urban drainage through development policies
- Changing management regimes of amenity open space to cope with increased drought conditions and increase areas of street tree cover, and natural plantscapes to provide shade and combat the ‘heat island effect’
- Utilising the potential of flood defence structures to create paths and improve access to currently inaccessible open space (e.g. flood relief channel)



## Making sustainable travel connections

To improve connections to and between open spaces, to create an integrated network of green space. This can be implemented through;

- Completing the strategic north south cycle and pedestrian route down the Lea Valley to the Thames (e.g. Fatwalk project)
- Extending and enhancing cycle routes (e.g. Sustran’s Greenways) through the open space network
- Developing pedestrian and cycles routes through the Green Belt as a major sustainable transport route
- Improving routes from urban centres and transport hubs to the open space network
- Capitalising on the routes of watercourses to create characterful pedestrian and cycle routes
- Delivering new pedestrian and cycle routes across existing infrastructural barriers
- Developing routes into and across the Lea Valley for neighbouring communities
- Negotiating access to existing routes that are currently inaccessible
- Building upon existing walking routes and trails such as the Capital Ring, The London Loop, the Lea Valley Walk, the Thames Path the Lea Valley Pathway & Eastern Side Walk





**Enhancing distinctive visitor destinations and boosting the visitor economy**

To improve the quality and range of visitor destinations to attract visitors from near and far through;

- Improving and publicising existing visitor attractions, facilities, and amenities including nature reserves, golf courses, an ice rink, equestrian centre, football and athletics stadia, scenic walking routes, heritage features (e.g Trent Country Park, Lordship Rec)
- Promoting the inherent characteristics of the Lea Valley, with its varied natural and artificial landscapes, as a visitor destination (e.g. Walthamstow Reservoirs)
- Encouraging local organisations to maximise the potential of current facilities and introduce new activities within the existing open space network
- Encouraging the coordination of diverse and complementary programmes and facilities by various authorities, landowners, and organisations
- Encouraging and facilitating the organisation of events by local communities
- Offering activities such as festivals and open days to encourage a sense of place, ownership and shared local identity



**Promote healthy living**

To ensure that the green space network within the area supports the development of healthy communities through;

- Improving existing and creating new playspaces and sports facilities within the open space network. (e.g outdoor gym at Oakhill Park)
- Improving the access to the Lea Valley and Green Belt for healthy recreational opportunities, including walking, gardening, cycling, rowing, horse riding
- Maximising the opportunity for the Lea Valley to become a focal point for sustainable urban neighbourhoods such as the new eco-development at Meridian Water
- Encouraging the use of sustainable travel connections
- Identifying areas of health inequality and obesity in relation to the openspace network, and improving access to open space for those in most need
- Providing suitable facilities and activities for the local demographic such as sports facilities for young people and easily negotiable routes for the elderly



**Promote sustainable food production**

To build upon the presence of existing productive landscapes within the Lea Valley and Finchley Ridge area through;

- Improving the quality and facilities of existing allotment sites
- Creating new food growing opportunities, allotment sites and community gardens within the open space network
- Encouraging and enabling social enterprise schemes
- Looking for opportunities to extend the provision by exploring possibilities for creating other productive landscapes including coppicing, fish ponds, watercress beds



**Promote green skills and sustainable design, management and maintenance**

To develop green space and green infrastructure sector skills in order to maintain a high quality green space network and support London's transition to the low carbon economy through;

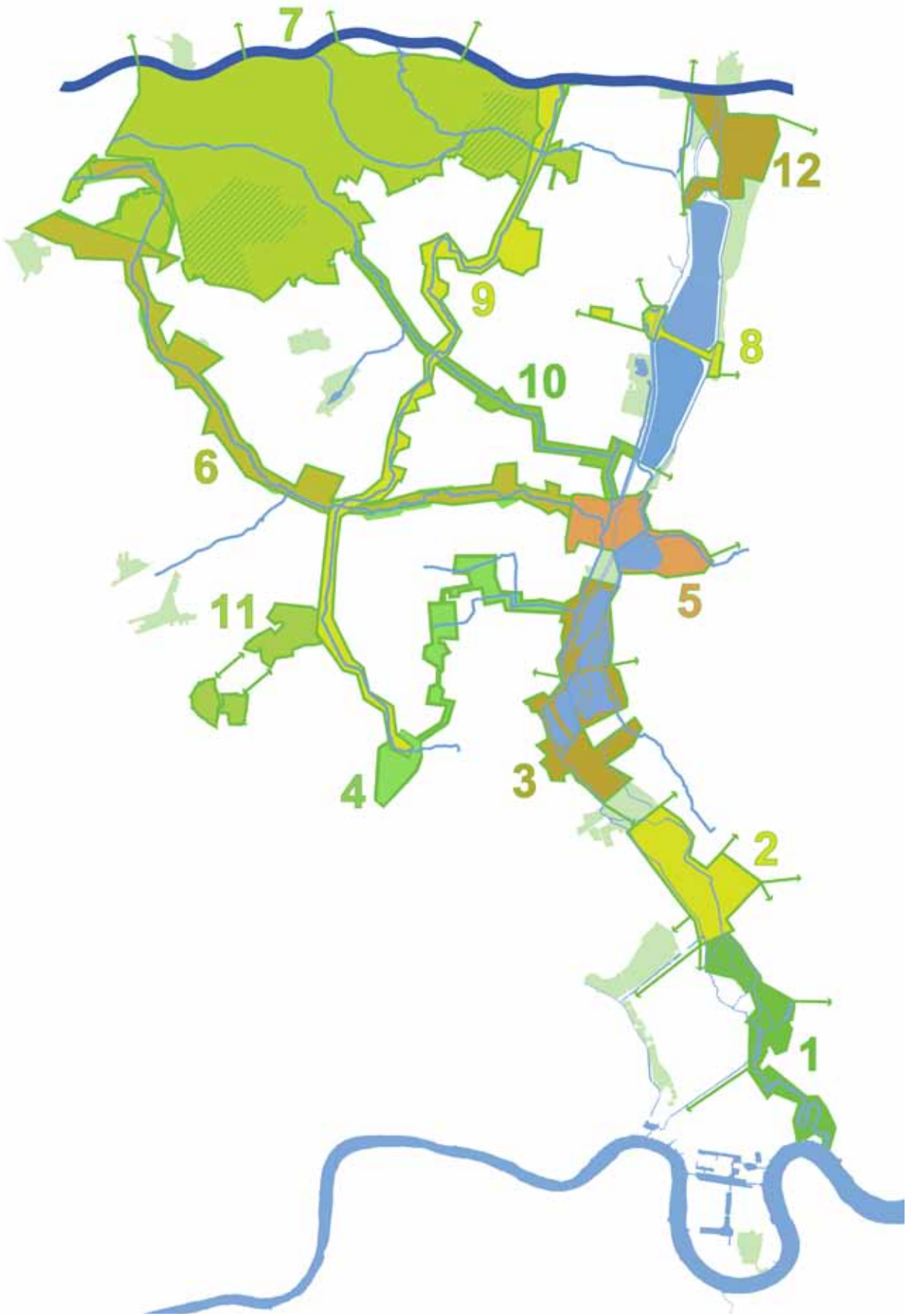
- Engaging the public with open days, short courses, and opportunities for voluntary work
- Integrating climate change mitigation and adaptation into all areas of green skills education and training
- Providing coordination, access to expert advice, training and knowledge transfer across various green space organisations
- Providing instructional signage and interpretation throughout the green space network

# Area Strategy – Opportunities

## Strategic Opportunities

A number of strategic opportunities have been identified within the Lea Valley and Finchley Ridge area. These are significant opportunities - rooted in real or aspirational projects, which are spatially specific - which have the potential to deliver the Area Vision described on the previous pages, and the area-specific objectives which underpin it.

The identified opportunities build upon, and expand, those which were identified in the previous version of the Area Framework. They have been arrived at through consultation and discussion with key stakeholders. The array of opportunities is diverse and extensive - encompassing much of the area, and corresponding closely to the geography of the area's strategic corridors and links. Each represents an opportunity to build upon what is already special about the landscape of the Lea Valley and the Finchley Ridge, but promises to make it a richer, more accessible and more valuable open space network for London.





1

**Lea Valley to The Thames**  
To complete the strategic north-south connection through the Lea Valley to the Thames via the creation of the Fatwalk, and ultimately, the creation of a series of new open spaces as part of the future Lea River Park.

2

**Olympic Park Legacy**  
To deliver a new 100ha park for London as part of the legacy of the 2012 Olympics; a park which will act as the focal point for new and existing communities, and help to improve east-west connectivity across the Lea Valley.

3

**Walthamstow Wetlands**  
Open Walthamstow Wetlands (ten Thames water owned reservoirs to the north of the Olympic Park) to wider public access as a regionally significant urban nature reserve and wetland centre.

4

**Finsbury Park link**  
To strengthen the connections between a series of open spaces between Finsbury Park and the Lea Valley - creating a sustainable transport route which in part follows the course of the Moselle River.

5

**Meridian Water**  
To provide new areas of accessible open space and better routes into and across the Lea Valley at Meridian Water to support and shape anticipated regeneration and the creation of an exemplary sustainable neighbourhood.

6

**Pymmes Brook Link**  
To strengthen the landscape connection from Monken Hadley Common to the Lea Valley along the course of the Pymmes Brook - providing a chain of interlinked and diverse open spaces, and enhancing the ecology of the watercourse.

7

**The Green Belt**  
To maximise the potential of the green belt, by improving facilities and attractions at Trent Country Park and Forty Hall Park, and enhancing north-south landscape connections across the M25 and into the wider extent of the Green Belt.

8

**Ponders End Gateway**  
To transform Ponders End into a key gateway into the Lea Valley - creating improved views and connections into and across the valley, and new leisure uses to attract visitors.

9

**New River Link**  
To develop the New River as a key north-south landscape connection, sustainable transport route, and a significant heritage asset.

10

**Salmons Brook Link**  
To maximise the potential of Salmons Brook as a north-west to south-east landscape connection from the green belt in Barnet to the Lea Valley.

11

**Alexandra Park Area**  
To improve the facilities of, and connections between, Alexandra Park, Highgate Wood, and Queens Wood, in order to maximise their potential as a visitor destination of rich landscape character offering fantastic views across London.

12

**Lea Valley North**  
To enhance the landscape connection of the Upper Lee Valley northwards beyond the M25 into Hertfordshire, and eastwards to the green space network and communities of Epping Forest and beyond.





Pymmes Brook emerging from Monken Hadley Common into the suburban streets of New Barnet



# Project Identification

This section details all Lea Valley and Finchley Ridge Green Grid project suggestions: public authority projects, interventions delivered through development, and site acquisitions. Each project is mapped, described within a rolling project list and assessed against this area's strategic opportunities. There is also an update on progress of key projects within the previous Area Framework.



## Project Identification – Project Update

Since the publication of the original Lea Valley Area Framework in 2007, substantial progress has been made in the development of the open space network in the Lea Valley area.

Much of this work has been catalysed by the Olympic Park project, which has brought significant focus and investment to the Lower Lea Valley. The delivery of the Olympic Park itself, as the centrepiece of a new open space network in the Lower Lea, has been complemented by a host of smaller projects and interventions - including works to Hackney Marshes and the Greenway. Significant progress has also been made on the development and delivery of the emerging Lea River Park to the south. In the Upper Lea Valley, a number of projects have been progressed with the help of Green Grid funding.

These pages present an update of a selection of projects which have developed significantly over the past four years - a record of progress and transformation which helps to foreground the value of the Green Grid process in supporting and initiating significant improvements to the open space network.



### 1.3.01 & 1.3.02 Harbet Road Towpath

The northern component of this project, to reinstate a towpath alongside the Harbet Industrial Estate, was completed in 2008. Works on the southern section are due for completion spring 2012 supported by funding from British Waterways, Growth Area Fund, and Section 106 allocation. The project will provide important links between Olympic venues and support regeneration at Meridian Water.



### Walthamstow Reservoirs

Following a visionary study, a business plan has been completed that establishes the next steps for improving links and opening access to the Thames Water owned site and enhancing its importance for nature conservation. The plan also investigates the potential reuse of existing buildings and an ongoing management and maintenance endowment.



### 1.3.13 Tottenham Hale Green links

On the back of £57,500 Green Grid investment, £3M has been assembled and an Implementation plan is being developed to deliver the project by 2012 dependent on capital funding. Detailed designs of the 'Land bridges' over the railway and the Lea Navigation have been prepared with key project partners including LDA, LB Haringey and TfL to help provide direct foot and cycle connection between Tottenham High Road and the River Lea.



### 1.3.24 Lordship Recreation Ground

Through the commission of design and engineering studies supported by £45k Green Grid funding, £3.6M has been secured from the Heritage Lottery Fund for the delivery of the scheme. The project seeks to add to recent improvements to the district park through the opening up of the River Moselle, and other landscape and facility enhancements.





1.5.01 Olympic Site

Works for the 2012 Olympic Games are due for completion May 2012. From May 2013 onwards, the Olympic Park Legacy Company will transform the park - including the conversion of the concrete concourse into a major new park for London. 102 ha. will be designated Metropolitan Open Land, of which 45 ha. will be wildlife habitats.



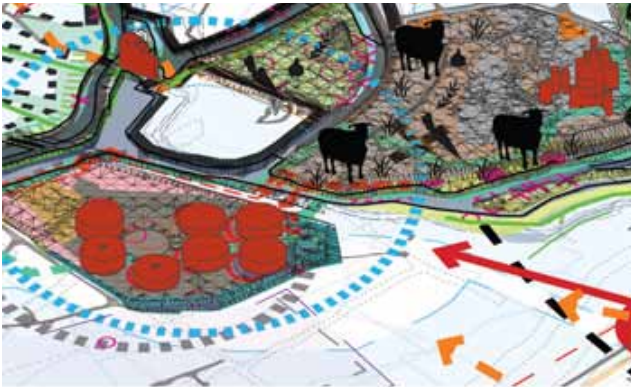
1.5.02 & 1.6.32 Greenway upgrade

Improvements to the Olympic component of the Greenway - a linear park stretching from Victoria Park to the Thames at Beckton - including new ramped access at West-Ham Station is complete, while the extension to Beckton is an ongoing project for which delivery funding is being sought.



1.5.13 - Hackney Marshes

The Hackney Marshes Centre has recently been completed, and pavilions along Mabley Green and North Marshes are under construction. A Landscape masterplan including new paths, sports pitches, tree planting, and access points is underway. A first phase of landscaping, funded by the Mayor, has been completed in early 2012.



LEA RIVER PARK  
DESIGN FRAMEWORK  
MAY 2008

1.6.01 - Lea River Park

In 2008 a design framework was completed for this major new park for London - an extension to the LVRP that will complete the 26 mile landscape connection between mid Hertfordshire and the Thames. Component projects such as 1.6.02 Fatwalk and 1.6.39 Three Mills Green are progressing towards completion in the coming years.



1.6.02 - Fatwalk

The delivery of the first phase of the Lea River Park - a continuous north-south riverside walking and cycling route - is underway. Planning permission has been gained for a series of structures and a connecting landscape, and detailed design is ongoing.



1.6.39 - Three Mills Green

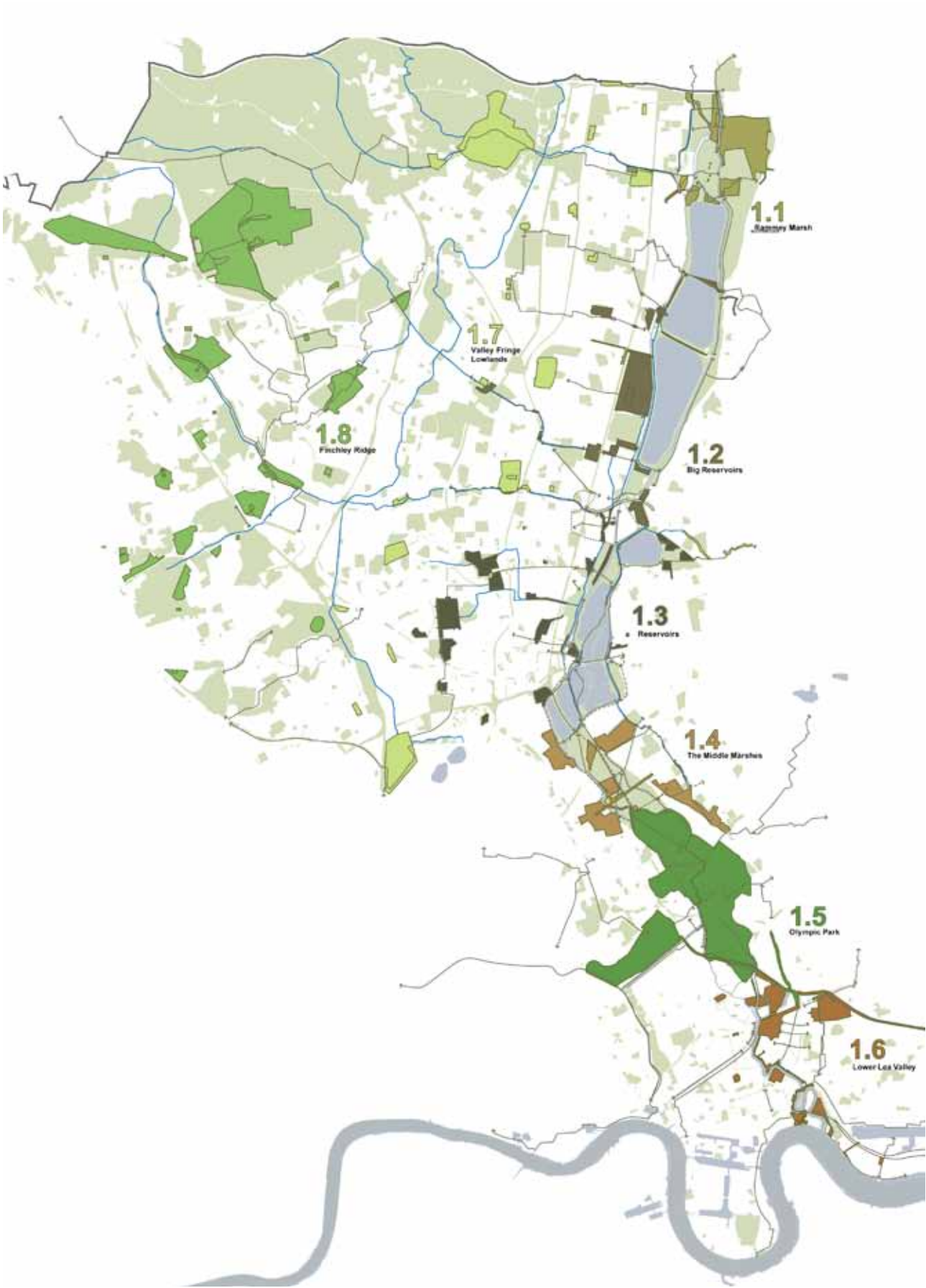
The transformation of the park space at Three Mills Green was completed in March 2011. The project addresses the shortfall in quantum and quality of facilities for existing communities, and anticipates significant new residential populations as surrounding development sites are brought forward. Three Mills Green is also a key linkage in the Fatwalk route.

# Project Identification – Clusters

## Clusters

The figure on the right shows an overview of the entire project mapping for the Lea Valley and Finchley Ridge Green Grid Area and identifies eight character areas – defined to better understand the different contexts within which the projects are operating. Thematic contexts of scale and landscape often cut across lines of project ownerships or borough boundaries. The character areas inform the development of project clusters, and structure the project mapping that follows.

- The eight clusters are:
- 1.1 Rammey Marsh to Enfield Lock
  - 1.2 Big Reservoirs
  - 1.3 Walthamstow Reservoirs
  - 1.4 The Middle Marshes
  - 1.5 Olympic Park
  - 1.6 Lower Lea Valley
  - 1.7 Valley Fringe Lowlands
  - 1.8 Finchley Ridge







**1.1 Rammey Marsh to Enfield Lock**

Among large areas of new housing, a pattern of isolation is still apparent from the area’s history of munitions uses. Farming and market gardening continue to shape the land, and it is still possible to discern the character of a small market town, set within large area of marshland. The presence of the M25 and an abundance of flat land has brought a new topography of big sheds to these marshes.



**1.2 Big Reservoirs**

An area that is both characterised by the extent of its reservoirs and disconnected from them as they remain both invisible and inaccessible from the ground. Rather than generate an extensive recreational area, the reservoirs create a series of green corridors or long spines of infrastructure dwarfed by water, or bounded by the channelised cuts of the Lea.



**1.3 Walthamstow Reservoirs**

These smaller reservoirs – the southern of which are lowered to ground level – include islands of natural woodland and scrub traversed by pathways and linked to a more permeable urban boundary. The Lea and its tributary Dagenham Brook begin to take a more natural turn as they too head south, giving way to pockets of fishing and boat moorings.



**1.4 The Middle Marshes**

This is where the large water bodies end and river valley wildlife overlaps with industry. The Lea river splits with the Navigation to create a wide recreational island and an amateur football pitch for the whole of London. The biggest collection of football pitches in the world.



**1.5 Olympic Park**

The Olympic park sits between the large scale parkland to the north and the working river to the south. Industry is interspersed with allotments and pockets of wildlife bounded by residential neighbourhoods and domestic leisure. Major-scale infrastructure forms a landscape of connections and dis-connections, changes in level and smaller scale pockets of ‘lost’ ground.



**1.6 Lower Lea Valley**

An important territory where London has incubated new ideas. It has a continuing polar history of innovation and wealth versus extreme deprivation. Historically this is a territory of constant change, evident in the complex overlaying and imposition of infrastructure. The result is a fragmentary valley landscape, severed from the communities on its borders.



**1.7 Valley Fringe Lowlands**

Between the Lea Valley, and the rising topography of the Finchley Ridge lies a tract of flat land threaded north south by rail and road routes, as well as the New River. The near continuous high street of the A1010 supports a variety of retail, industry, leisure, and diverse housing types. West of this artery suburban housing dominates, with a sequence of associated local parks.



**1.8 Finchley Ridge**

Along this broken ridge, a series of Victorian centres surrounded by interwar housing is provided with good rail connections to the city centre. Three main brooks rise here and, flowing east towards the Lea, connect areas of linear open space amidst larger parks, cemeteries and golf courses. To the north, the suburban landscape gives way to the farmland of the green belt traversed by the M25.



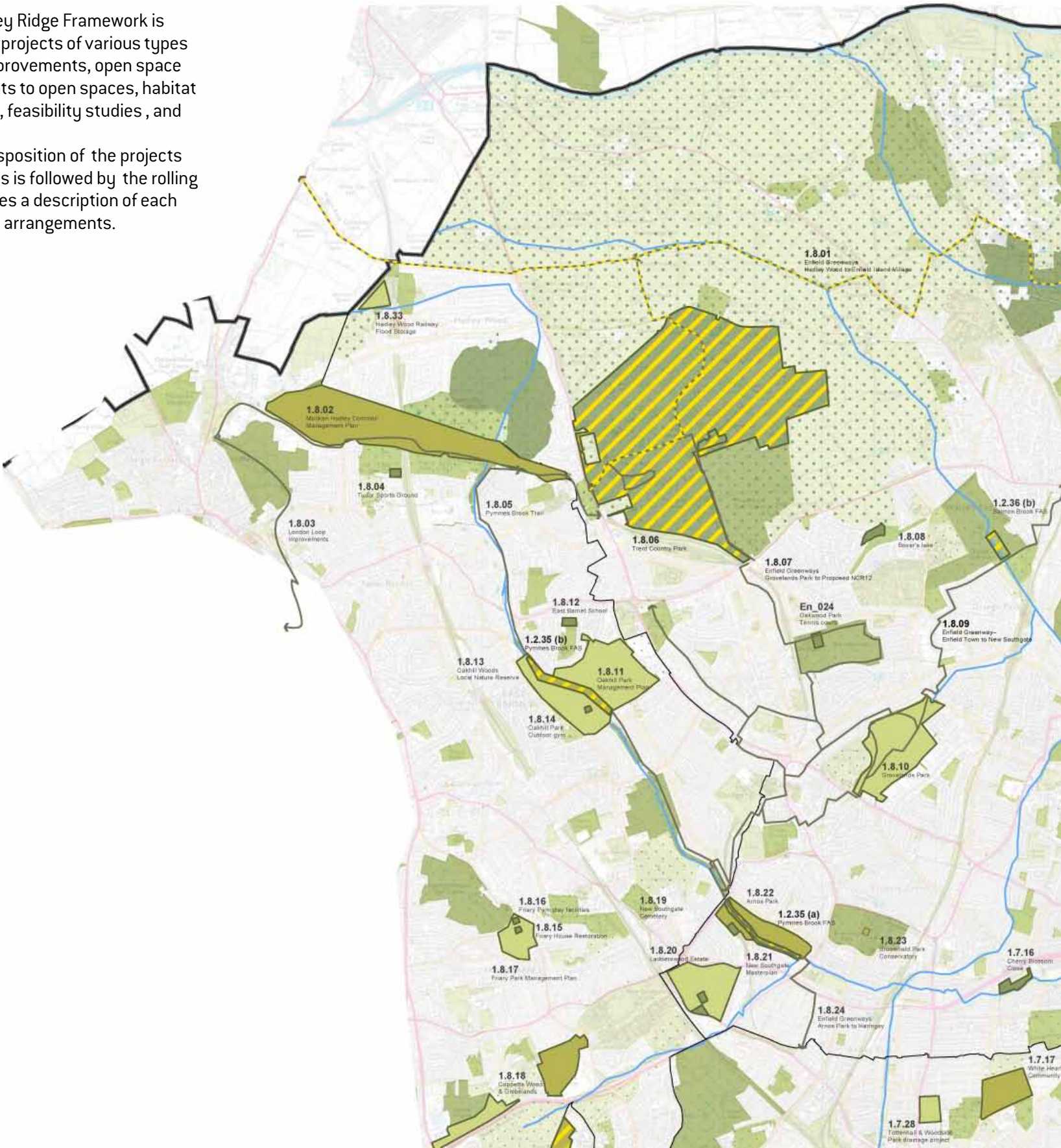
# Project Identification – Projects Map

## Identified projects

The Lea Valley and Finchley Ridge Framework is composed of a number of projects of various types including: open space improvements, open space creation, new access points to open spaces, habitat or riverine improvements , feasibility studies , and promotion projects.

The map illustrates the disposition of the projects in the framework area. This is followed by the rolling projects list, which provides a description of each project alongside delivery arrangements.

- Open Space Projects
- Open Space Projects
- Phase Two Project
- Completed Project
- Linking Project
- Phase One Link
- 2.1.03 Project Code
- Related Open Space
- Cultural Designation
- Sightlines / Avenues



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# Project Identification – Projects Map

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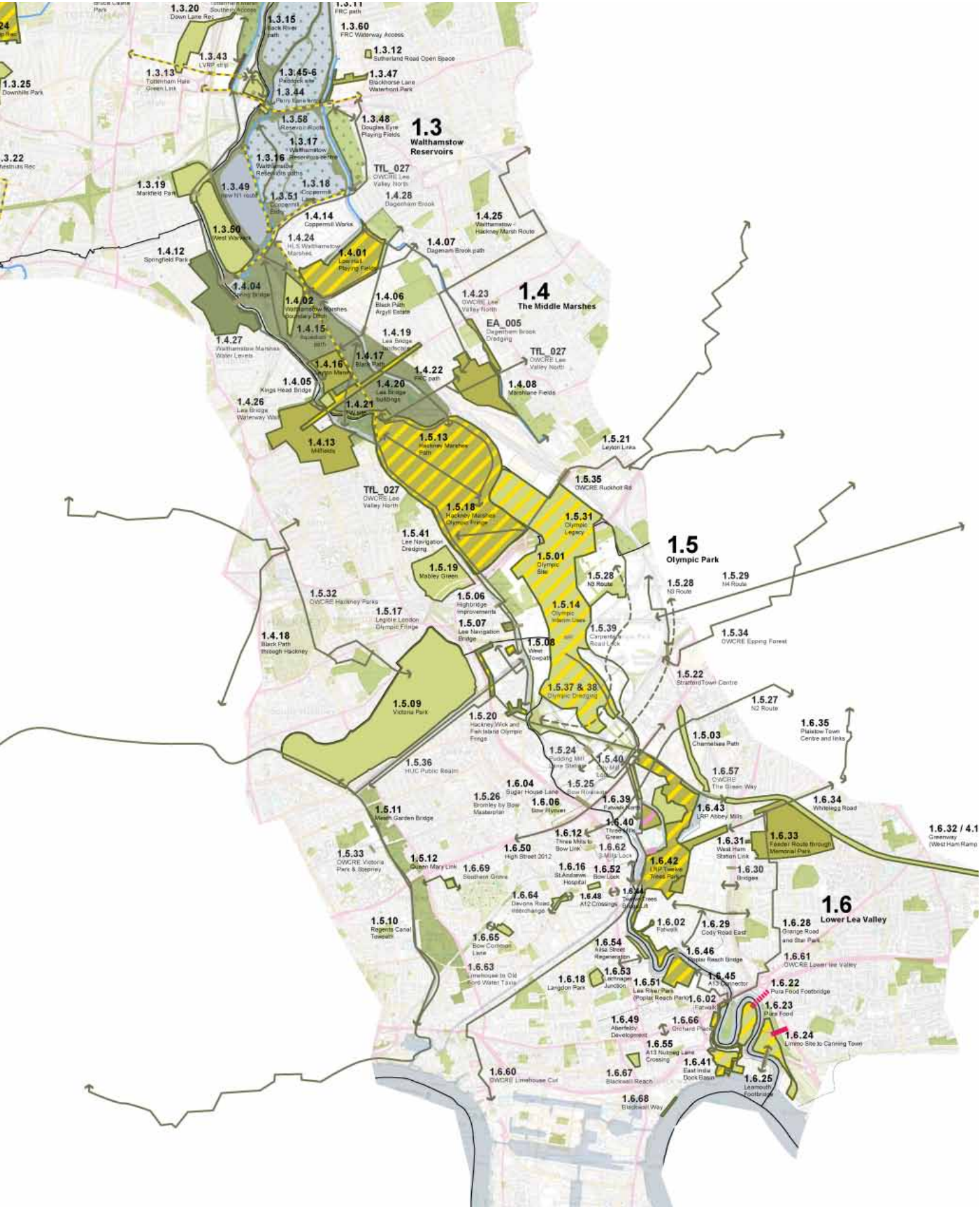
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Project Identification – Projects Map



Project Identification – Rolling Projects List

Complete

Phase Two

Project Number	Project name	Borough	Project description	Next steps	Project Size (ha / m)	Project Owner	Total cost	Funding in place	Funding Required	Stage
1.1 Rammey Marsh to Enfield Lock										
1.1.01	Gunpowder Park	Epping Forest DC	Open existing EA access road along river for public use; low level fencing, with hedge. Reinforce tree planting on higher ground, coppicing Alder.	Investigate land contamination, indemnity, subsidence	72.2 ha	LVRPA, Environment Agency	£740,000			0
1.1.04	Sewardstone Marsh	Epping Forest DC	Resurfacing pathway, installing picnic areas, changing access arrangements		778 m	Janet Green	£120,000			7
1.1.05	Patty Pool Mead	Epping Forest DC	Creation of new wetland habitat for breeding wildfowl.		7.3 ha		£80,000			7
1.1.07	Swan and Pike Pool to Enfield Lock	Enfield	Allow for moorings in basin of Swan and Pike Pool. Create public space with sitting and picnic facilities between former railway track and basin, clear area of shrubs to allow better views. New viewing tower. New public space beside Rifles Pub. Improve pedestrian and cycle links from Prince of Wales Playing Fields to Gunpowder Park, including provision of benches, signage and industrial heritage interpretation.	Detailed feasibility study. LVRPA needs to acquire land to add to public open space.	1336m	British Waterways with Thames Water	£1,950,000			1
1.1.09	Turkey Brook	Enfield	Signalled surface level crossing, allowing step free access along London Loop. Clearance and soft landscaping to entrance of path at Turkey Street Station, widen and resurface footpath along Turkey Street, incorporate brook in streetscape. New path north of Turkey Brook, new bridge at Albany Park, allow for access from Kettering Road and Beaconsfield Road. Naturalise river banks towards the park, possibility to create extensive wetland. New bridge over railway, ramped approach. In channel habitat improvement, reinforce visibility of brook from Bliton Way, by introducing high planting. Forms part of NCR 12. Improve the quality and accessibility of the green corridor.	Detailed feasibility study. Possibility for flood storage. Steering group established. Study produced. Work to control Japanese Knotweed.	2464 m	Jane Berger, LB Enfield	£20,000			1
1.1.10	Small Lea habitat	Enfield	This project to improve and enhance riverside habitats alongside the River Lee Navigation at Rammey Marsh. Was being implemented in 2010/11 but hit highly contaminated land resulting in the project being largely scraped. Some improvement gained through creation of reptile hibernacula's and ditch clearance		10.6 ha	Environment Agency	£260,000			6
1.1.12	Commill and Horsemill paths	Epping Forest DC	Open Horsemill path to public, new bridge, new signage, benches, and information maps. Replace existing gate and fencing. Create new path along Commill Stream, between the Flood Relief Channel and Waltham Abbey, running through northern end of Town Mead.	Detailed feasibility study. Land assembly		ULVLS	£625,000			0
1.1.13	Small Lea footpath	Enfield	New path connecting Medcalf Road to Turkey Brook path on Mollison Avenue. Alternative route in-between Small Lea and Innova Business Park. Path should continue to existing bridge close to Ordnance Road, new signalled crossing to Ordnance Road, leading towards Medcalf Road. New bridge over Small Lea.	Detailed feasibility study		ULVLS	£320,000			0
1.1.14	Rammey Lock	Enfield	New path and bridge across Flood Relief Channel between Rammey Lock and Gunpowder Park extension. Open central strip to public and improve habitat, possible to create wetland on line of old watercourse. Reinstate bridge over River Lea Navigation, create new path across island connecting to the FRC path, new bridge over Flood Relief Channel to Gunpowder Park. Additional moorings to Lee Navigation, possibility to install access boardwalk on barrier between River Lea Navigation and River Lea meander. New bridge between island and Gunpowder Park across Horsemill Stream.	Start discussions with Rammey Lock Cruising Club. EA operational site indemnity. Bridges study. EA investigating appropriate access to tracks under its ownership		ULVLS	£1,500,000			0
1.1.15	Island Village allotments	Enfield	Implement small scale allotments and community herb gardens in raised beds	Productive landscapes forum		LB Enfield	n/a			0
1.1.16	Swan and Pike productive cluster	Enfield	Weekend produce market in Prince of Wales School and Royal Small Arms Factory. Community glasshouses, heat with waste heat from nearby Energy Centre. Include public footpath connecting the residential areas to the north with Brimsdown. Create productive cluster including a variety of scales from community gardens to allotments of various sizes. Create access ramp and steps to reservoir bank, public viewpoint. Floating timber rafts to carry beehives. Small clubhouse for allotments and beekeeping located at bottom of bank.	Soil testing, Productive landscapes forum		ULVLS	£610,000			0
1.1.17	Prince of Wales Field Paths	Enfield	Improvements carried out to footpath to improve access into Prince of Wales field.	On site		LB Enfield	£35,000			6
1.1.18	Prince of Wales Field BMX Track	Enfield	Development of a BMX track in the borough	Feasibility study to be undertaken. 2009/10 Montagu Rec Ground or Prince of Wales Open Space currently being considered. Possible further area by 2014			£100,000			
1.2 Big Reservoirs										
1.2.01	Flood Relief Channel Path - Etons Mead to Gunpowder Park	Epping Forest District	Create new path between Eatons Mead and Lea Valley Road to the east of the Flood Relief Channel, connect into the urban area at Eatons Mead and College Gardens. New signalled crossing at Lea Valley Road. New path to the east of the Flood Relief Channel. New public open space at Sewardstone Paddock with children's activity and wildlife area. Resurface Mill Lane path for pedestrian and cycle use. New connection to Gunpowder Park.	Investigate lease and indemnity	1493 m	ULVLS / EA	£200,000			0
1.2.02	Maida Avenue link	Waltham Forest	New crossing over Lea Valley Road into Pole Hill to link cycle route to Epping Forest, LB Waltham Forest would support project.		0.4 ha	Gina Harkell	£1,400,000			0
1.2.03	Flood Relief Channel Path - Banbury to Waltham Way	Waltham Forest	New path from playing fields required leading onto existing path from Eatons Mead onwards. Existing path is tucked in between a fence and back of houses. Relocate fence towards FRC, clear path of shrubs to create views towards the channel and the reservoirs. Run path east of FRC between Chalk Bridge and Chingford Mill; open existing maintenance path to public. Path to connect to Lea Valley Road, running to east of William Girling Reservoir.	Detailed feasibility study, looking at Health & Safety/ Indemnity, Containmentment of tree roots.	3494 m	LB Waltham Forest	n/a			0
1.2.04	Columbia Wharf Brimsdown paths	Enfield	New path to west of Lee Navigation, linking into new bridge over existing moorings. Foot and cycle path continuing the line of Duck Lees Lane through industrial estate. Requires removal of one unit for improved access to river edge.	Bridges study. Dependent on development	1784 m	LB Enfield				0
1.2.06	Columbia Wharf water meadow	Enfield	Open access to public. Timber boardwalks and bird hides to meadow, habitat intensification and possible wetland creation.		7.9 ha	LB Enfield				0
1.2.07	Lea Valley Road	Enfield	Relocate Thames Water perimeter fence on northern side of road, set at bottom of reservoir bund, to create a combined foot and cycle path between the rows of trees. On bridge over the Lee Navigation; relocate security fencing to separate cyclists from car traffic. New foot and cycle bridge over Flood Relief Channel, relieving pinch point at road bridge. Create threshold to Lea Valley Road by planting Plane trees to centre of Meridian Way - Lea Valley Road roundabout.	Detailed feasibility study. Possible quick win. LBE sees this as a priority through CRISP study. Positive response from TW to release of land.	1102m	Steve Jaggard, LB Enfield	£360,000			2
1.2.08	Boundary Brook	Enfield	Use Boundary Brook as an east west cycle link to the reservoir.		760m	LB Enfield	n/a			0
1.2.09	Picketts Lock Leisure Ground	Enfield	Enhanced leisure cluster, with new facilities and better synergies between uses, with improved links to Ponders End and Columbia Wharf. New Indoor Athletics Centre, completed. Next stage is the scoping study to investigate potential of leisure ground site in conjunction with a robust destination/business plan. Adjacent development site has potential to form joint development initiative. Investment Study tendered - pre-commencement negotiations ongoing to clarify scope of study. Study to address issues of barriers to access to site from west.	Consultants seeking development partners	64.6 ha	LVRPA	n/a			1
1.2.12	Pymme's Brook River Restoration	Enfield	The brook requires restoration. Parts have potential for full restoration, parts in channel works only, but some parts have minimal potential eg next to or under major roads. Potential for restoration of some sections in partnership with development as project is difficult and potentially expansive.		2815 m	Environment Agency				0
1.2.13	Edmonton Old railway	Enfield	Extension of old railway line path, possible open space beside. New foot and cycle bridge over railway, Meridian Way - connecting into Nobel Road.	Partly dependent on development		LB Enfield	n/a			0
1.2.14	Salmons Brook path	Enfield	Path passes under Clarendon Arch on raised steel structure. New path along river bank between back gardens. New path along river bank between school grounds / Bury Lodge Park. Remove fence to park. Path along River bank between back gardens to Church Lane. Open culverted parts of the brook. Use Salmon's Brook as a ped/cycle link between Edmonton Green and the reservoirs, on going.	Detailed feasibility study, Edmonton Green - Enfield Town	1793m	LB Enfield/ Environment Agency	£1,750,000			1
1.2.15	Montagu Road Recreation Ground	Enfield	This project seeks to naturalise 250m of Salmon's Brook through Montagu Recreation Ground Annex, establishing a landscape connection between Edmonton Green and the reservoirs. This will provide enhanced river corridor habitat, improved access and an aesthetically improved landscape. Flood retention bunding in Montague Rec. Signalled crossing (and landscape improvements) across Montagu Road. New community gardens to north of Salmons Brook on Montagu rec. new east-west path.	EA to potentially fund	5.3 ha	Environment Agency	£750,000			4
1.2.16	Salmons Brook Bury Street West	Enfield	Move highways depot to A1055, turn all surrounding open spaces into an environmental park either side of Salmon's Brook. Conceptual stages, feasibility study required. The study needs to establish the existing geomorphological and ecological picture of Salmon's Brook. May include ecological improvements such as native species of scrub/trees, suitable for riverside setting, and areas of wild flower meadow.		5.5 ha	LB Enfield	£130,000			0
1.2.17	Ponders End Triple Bridge	Enfield	In the Ponders End Waterfront area, an iconic new three-way bridge is proposed to connect the Lea Valley Regional Park with the southern Brimsdown site and the historic Navigation Inn pub site. The bridge will facilitate access to the LVRP, the new development site, Navigation Inn, Columbia Wharf Water Meadows, and the Meridian Business Park.	Development of the southern Brimsdown site will be key to progressing the feasibility and design of this bridge. Partners already in support for the project include, LVRP, British Waterways, Navigation Inn, and Thames Water.		Daisy Johnson, LB Enfield	£2,500,000	£0	£2,500,000	3
1.2.18	Ponders End Station footbridge	Enfield	Upgrade foot and cycle path. New station bridge with ramped access. Upgrade Station approach. Upgrade 30m footbridge spanning the railway line at Mollison Avenue and Ponders End Station to create attractive and accessible access to LVRP.	Further discussions with Network Rail. GAF3 bid, TfL, sec106.		Jane Berger, LB Enfield	£860,000			2



Project Identification – Rolling Projects List

Project Number	Project name	Borough	Project description	Next steps	Project Size (ha / m)	Project Owner	Total cost	Funding in place	Funding Required	Stage*
1.2.19	King George V Reservoir path	Enfield	Ramped access to the reservoir bank, connecting to existing bridge at Mossops Creek. New footpath across reservoir on top of bund wall, possibly steel and timber structure with balustrades, bridging overflow channel. Floating reedbeds to either side of the path, provide habitat for birds and fish, conceal security fencing. Ramped access leading onto new bridge over Flood Relief Channel, bridge starting halfway up the bank to keep maintenance access clear.	Clarify operational and security constraints. Structural survey and feasibility study.		Thames Water	£3,100,000			0
1.2.20	Yardley Hill and Pole Hill circular route		New Entrance to Epping Forest, reduce traffic to secondary street and landscape down to island between Holly Road and Hawksworth. Create visible entrance to forest, including a new footpath from Kings Head Hill to existing paths. New path from Yardley Hill to King George V. Reservoir crossing. Clearly visible interpretation panel, marker. Clarify path hierarchy to allow for better orientation in the forest, could be achieved through consistent width and surfacing of main routes.	Detailed feasibility. Investigate SAC designation		LB Waltham Forest, Epping Forest District Council	£175,000			0
1.2.21	Mossops Creek	Enfield	Planting along Stockingswater Lane leading towards Brimsdown Station	Consultations with Business Improvement District		LB Enfield	£35,000			0
1.2.22	Durants Park link	Enfield	Connect the east-west links at centre of Durants Park, create new path to allotments next to Alma Road and open path to public through allotment site. Hard landscaping to area around railway bridge. New pedestrian crossing over Mollison Avenue. Possibility to negotiate pedestrian access to the Lee Navigation via existing street leading to the eastern warehouses.	Detailed feasibility study		LB Enfield	n/a			0
1.2.23	Mossops Creek community gardens	Enfield	Community allotment gardens between overflow channel and Mossops Creek, including small clubhouse.			Thames Water				0
1.2.24	Ponders End Marina	Enfield	New marina. Possible siting to east or west of Lee Navigation. Service building for marina could also provide services for existing moorings at south Columbia Wharf. Intensity usage of open space, e.g. area for minigolf, picnic area and adventure playground. Paths connecting the new amenities, small bridges across overflow channel.	Discussion with site owners, engineering feasibility and viability study looking at access road off LV Road, ownership, and Thames Water operations		British Waterways with Thames Water	£3,800,000			0
1.2.25	Viewpoint on reservoir bank	Enfield	Viewpoint on reservoir bank, possible café. Interface with King George V sailing club, and new marina. New access road from Lea Valley Road, ramp onto reservoir bank.				£3,100,000			0
1.2.26	Ponders End Rec	Enfield	Additional links, landscape works and facilities. Great Spaces project			LB Enfield	n/a			2
1.2.27	Edmonton Green	Enfield	New footpath along Salmons Brook beside Acton Close. Create link between Salmons Brook path to east and west.							0
1.2.28	Deephams	Enfield	New bridge with ramped access over railway/A1055. New open space along Salmons Brook for flood storage and wetland habitat. Landscape link to the Lee Park Way, new path and possible location for community glasshouses. New bridge over Lee Navigation, connecting to existing path south of William Girling Reservoir.	Dependent on long term site development		Thames Water	n/a			0
1.2.29	Path south of William Girling Reservoir	Enfield	Relocate fences to further away from path, allow connection to new productive landscape. Productive landscape / Orchard beside existing path. Address aggregates use on MOL	Discussion of operational requirements of Thames Water						0
1.2.30	Lee Parkway cycle path	Enfield	New bridge across Pymmes Brook, linking into new foot and cycle path towards Lee Parkway cycle path. New ramped access to existing Lee Valley Parkway bridge. Straightening of cycle path, planting White Poplars							0
1.2.31	Craig Park Natural Woodland	Enfield	Development of the former bowls club area, former bowling green into a natural woodland area	Started		Play England	£5,000			
1.2.32	Montagu Road Pavilion	Enfield	Upgrade building as one of key sites for community / youth provision.				£170,000	£150,000 S106 funding		
1.2.33	Highams Park - National Cycle Network Route 1 (Lee Valley) Highams Park - Lower Hall Lane	LB Waltham Forest	Identified as part of the NE Greenways study, complete in 2008/9. The route proposes connecting a number of parks and quite residential roads in the north of the borough. One way street on the route - will need 'point no entry' - none currently approved in the borough. Cycling through parks currently not permitted by borough bylaws. Available LIP funding could limit scope of work on the route. Route connects into LB Enfield and NCN Route 1.	A feasibility study of the route is required to confirm the exact alignment, work likely to include; path resurfacing, junction and road measures plus route signing.		LB Waltham Forest				1
1.2.34	LB Enfield - Epping Forest Chingford - Epping Forest	LB Waltham Forest	Identified as part of the NE Greenways study, complete in 2008/9. East-west route linking into LB Redbridge. Local topography - route is potentially very hilly.	A feasibility study of the route is required to confirm the exact alignment, work likely to include; path resurfacing, junction and road measures plus route signing. North of the borough, away from regeneration areas in central and southern parts of the borough - this could be seen as an opportunity to spread funding across the borough.		LB Waltham Forest				1
1.2.35	Pymmes Brook FAS	Enfield, Barnet	Project to investigate reducing flood risk to properties along the Pymmes Brook, potential creation of two flood storage areas, one in Arnos Park (a) the other in Oak Hill Park (b) and raised flood walls in Angel Close (c), with associated Environment and landscape improvements including river restoration and public realm improvements.	The Environment Agency is about to begin a detailed appraisal of this scheme, which will include public consultation.	20ha	Environment Agency	£4million	£0	Potential funding from Defra Grant in Aid	2
1.2.36	Salmons Brook FAS	Enfield	Flood Alleviation Scheme to reduce risk of flooding to properties. Two flood storage areas to be created, at Enfield Golf Course and at Montague Rd Recreation Ground, improvements to Salmons walk up to Lower Edmonton from Montague Rd and Flood Risk reduction to Saddlers Mill Stream.	EA to fund in 11/12 subject to planning.	up to 35ha	Environment Agency	£12,000,000	£9,500,000	£2,500,000	4
1.3 Walthamstow Reservoirs										
1.3.02	Harbet Road South (Towpath Road)	Enfield	Section of canal towpath which forms part of the River Lea Navigation towpath. The section in question is called Towpath Road and is located adjacent the A406 North Circular Road in the Edmonton Green ward of the London Borough of Enfield. The site sits on the borders of Enfield, Waltham Forest and Haringey. - This towpath heads south towards the epi-centre of the Olympic Games as well as providing a significant walking and cycling route north to the Olympic canoe site in Waltham Cross. The vast majority has been improved within the borough & forms a section of National Cycle Route 1. - However, the Towpath Road stretch alongside the Harbet Road Industrial Estate is very poor in terms of being disconnected and is relatively unsafe as users compete with commercial vehicles for the same space as the latter exit from the adjoining sites. - This section is not a Right of Way (RoW), but Enfield Transportation Planning would add it to the network if improved. They have earmarked £35k of S106 monies to British Waterways to undertake a comprehensive feasibility study. This link meets TfL main criteria of	Scheme scheduled to start implementation in February 2011. Work will be carried out by British Waterways with technical assistance from LB Enfield		LB-Enfield (Adrian McWhinnie)	£450K	£400K		
1.3.05	River Ching walk	Waltham Forest	New path on edge of Wadham Lodge playing field, connecting into Wickham Road. Daylighting and naturalisation of River Ching, new footpath along the course through the Walthamstow Stadium site dependent on development. Upgrade lighting, fencing, signage on remainder of River Ching walk to Highams Park and Epping Forest.	Partly dependent on development	1604m	LB Waltham Forest				0
1.3.07	Cheney Row Rec	Waltham Forest	Improvements to Cheney Row Recreation Ground. Currently in pre-design local consultation stages. New path within the Kimberley Industrial Estate housing development, connecting Billet Road with Cheney Row Rec and link to Epping Forest. LB Waltham Forest in pre-planning discussions with developer, Hadley Homes.	Route to be delivered as part of development - concept designs being progressed.	3.2 ha	Linda Thomas, LB Waltham Forest				0
1.3.08	Folly Lane to Wild Marsh East	Waltham Forest	Upgrade existing gateway, footpaths and railings, improve signage, in progress.		661 m	LB Waltham Forest				0
1.3.09	Wild Marsh bridge and path	Haringey	New path across Wild Marsh West. New bridge over Lee Navigation, connecting Wild Marsh East and West.			LVRPA	£620,000			0
1.3.11	Flood Relief Channel path - Coppermill Lane to Banbury Reservoir	Waltham Forest	Path to east of FRC along the edge of Douglas Eyre playing fields, making use of the existing railway underpass at Blackhorse Lane. New signalled crossing to Forest Road. New path through proposed Blackhorse Lane Waterfront Park, bridge to edge of Low Maynard Reservoir. Create link into path to Wild Marsh East north of Banbury Reservoir	Detailed feasibility study, Negotiations with landowners, may be dependent on development		LB Waltham Forest, (EA, Thames Water)	£1,600,000			2
1.3.12	Sutherland Road Open Space	Waltham Forest	Public Open Space for the new residential development, east of Blackhorse Lane. Link waterfront park with Dagenham Brook.		0.4 ha					0
1.3.13	Tottenham Hale Green Link	Haringey	East-west connection from Tottenham High Road via Chesnut Road, include bridges across waterspaces to Paddock and Back River path	Feasibility study complete, identify funding. Complete route dependent on development		LB Haringey / TfL	£3,000,000			3
1.3.15	Back river Path	Haringey	New path along existing natural river channel. New bridge across River Lea. Boardwalk through new wetland edge of Paddock site. Path north of Hale Wharf with bridge across at Stonebridge Lock	Detailed feasibility study		LB Haringey	£750,000			0
1.3.16	Walthamstow Reservoirs paths	Waltham Forest	Wider public access upgrade of paths and signage, endowment for maintenance			LB Waltham Forest / Thames Water	£2,750,000			1
1.3.17	Walthamstow Reservoirs Visitor Centre	Waltham Forest	Visitor Centre in existing Pump House and visitor attractions.			Thames Water	£2,750,000			1
1.3.18	Coppermill Lane	Waltham Forest	Clear shrubs around Springfield Marina. Move Thames Water fence line back to base of reservoir bund, behind Coppermill Stream. Create new more direct path along base of reservoir, crossing over at Coppermill Stream. Reprofile edge of Coppermill Meadows (gabion wall), relocate Thames Water car park. Potential to lower cattle creep by 0.5metres, extend existing ramps accordingly, to allow cycle access.	Investigate engineering feasibility with high water table		LVRPA / Thames Water / LBWaltham Forest	£500,000			1
1.3.19	Markfield Park	Haringey	Deculvert and naturalise Stonebridge brook through Markfield Recreation Ground. Possible public access to West Warwick Reservoir and implementation of new bridges to Markfield, new frontage (path width, fence, tree planting) onto the riverside. Clear silt from Old Moselle Brook and open up to public. Landscape improvements include play, sports pitches and hard and soft landscaping, new café. Project linked to improvements works on site Beam Engine Museum. EA recommendation that project should make stronger connections with the River Lee by opening up views to the river and removing fences between the park and the river.			Environment Agency, LB Haringey				0
1.3.20	Down Lane Recreation	Haringey	Develop masterplan for area. Link to Tottenham Marshes in the north east	Develop masterplan for area. Improvements likely to be delivered with development of Ashley Road area	4.9 ha	Paul Ely, LB Haringey				1

\* Project stage: 0 = notional, 1 = scoping /briefing, 2 = feasibility study, 3 = outline designs, 4 = detailed designs, 5 = tender, 6 = implementation, 7 = management plans - \*\* At time of print project owner names are the current principal contacts

Project Number	Project name	Borough	Project description	Next steps	Project Size (ha / m)	Project Owner	Total cost	Funding in place	Funding Required	Stage*
1.3.21	Carbuncle Ditch (Moselle Brook)	Haringey	Deculvert Moselle Brook between back of houses, naturalise banks including tree planting. Close pedestrian access. Deculvert and naturalise Moselle Brook on Scotland Green, creation of wetland/ river edge area at park edge. New bridge over railway and Meridian Way, allow for ramped access and viewing platform over the marshes.	Understand Water quality issues. Detailed feasibility study		LB Haringey/ Environment Agency	£2,200,000			0
1.3.22	Chestnuts Recreation Park	Haringey	Public open space improvements. Stage; implementation of design masterplan, likely to be developed in phases with first phase in 07/08 focusing on play/youth provision. Further phases may include enhancements for biodiversity such as hedgerows and wild flower meadow.		2 ha	Paul Ely, LB Haringey	£370,000			1
1.3.24	Lordship Recreation Ground	Haringey	Opening up of the River Moselle, hard and soft landscaping, new play area, bmx track, refurbishment of historic Model Traffic Area, new Eco Education and Play Building. Areas of wild flower meadow, wetland habitat may be included with improved access and management to woodland near south gate.	Works commenced in March 11 and will complete in July 2012	20.7 ha	Paul Ely, LB Haringey	£5,470,000	£5,470,000	£0	5
1.3.25	Downhills Park	Haringey	Café, arts and open space improvements. Ecological improvements. Feasibility study largely in place, seeking funding for design stage. Cafe completed		5.7 ha	Groundwork	£550,000			1
1.3.27	Belmont Recreation Ground	Haringey	Improvements to play facilities, hard and soft landscaping works. This project addresses the identified deficiency in access to nature.		3 ha	Groundwork	£430,000			7
1.3.28	North Circular lightscape	Enfield	Ambient lighting to viaduct undercroft. artwork to mark crossing of the valley for the users of the North Circular. Roadside tree planting - White Poplars	Possible quick win		LB Enfield, TfL	n/a			0
1.3.29	Central Leeside Pylon Park	Enfield	Tree planting on river edge landscape area, open footpath.	understand Health & Safety / Indemnity issues		Environment Agency	n/a			0
1.3.30	New path through woodland	Enfield	New foot and cycle path connecting to existing pedestrian bridge over North Circular. Add viewing platform to existing bridge, with views over Folly Lane area.			LB Waltham Forest				0
1.3.31	Central Leeside link	Enfield	New path from Ladysmith playground across the National Grid gasholder site into Silvermere Drive. Potential to create new open space and pathways within National Grid gasworks development site. Potential relocation and better access from Angel Road station. New foot and cycle bridge over railway and Meridian Way. New foot and cycle bridge over Pymmes Brook, Salmons Brook and River Lee Navigation	Dependent on development and Station relocation		LB Enfield				0
1.3.32	Central Leeside quayside	Enfield	Possible canal basin / marina. Quayside landscape to the River Lee navigation. Including new path to the west of Lee navigation from Chalk bridge to Lee Parkway.	Dependent on development		Private / LB Enfield, British Waterways	n/a			0
1.3.33	Central Leeside brooks	Enfield	Possible creation of new open space around confluence of Salmons and Pymmes Brook, as apart of any new development.	Dependent on development		Private / LB Enfield	n/a			0
1.3.34	Folly Lane	Waltham Forest	Reinforced tree planting in Community Woodland. Widen Hedgerow path, new boundary treatment to south. Possible BMX / scrambler track at Walthamstow Avenue playing fields. Reactivate neighbouring playing field.	Folly Lane Amenity Assessment 2007		LB Waltham Forest	n/a			1
1.3.35	Banbury Reservoir	Waltham Forest	Review access, parking, possible use of former pumping station	Understand operational constraints		Thames Water	n/a			0
1.3.36	Lee Navigation naturalisation	Haringey	Full restoration of river bank to west of Lee Navigation between Stonebridge Lock and Chalk Bridge.			Environment Agency, LVRPA				0
1.3.37	Marigold Road	Haringey	Swale and Poplar trees to north of Marigold Road. Create small public area beside existing allotments, allow for views over allotment site.			LB Haringey				0
1.3.38	Pymmes Brook Community Gardens	Haringey	New community gardens between Watermead Way and Pymmes Brook. Community glasshouses, possible waste heating.			LB Haringey				0
1.3.39	Park Lane Community gardens	Haringey	Small scale community gardens for residents of surrounding housing estates.	Bridges study Productive landscapes working group		LB Haringey				0
1.3.40	Stonebridge Lock	Haringey	First phase , with the support of LVRPA, to reinforce and replace British Waterways building for operation as café and watersports facility, using containers and viewing platform. Repair works to canal wall required. Later phases should include a new bridge over Pymmes Brook south of the lock. New paddling pool to south of Stonebridge Lock. Hard landscaping to create public open space at lock, include seating. Adventure playground and soft landscaping between access way to Stonebridge Lock and Pymmes Brook.	Viability study BW watersports facility replacement		British Waterways	£450,000			2
1.3.41	Marsh Lane footpath	Haringey	Relocate fences, clear shrubs and resurface path. Structure planting beside recycling facility. With construction of Marsh Lane Recycling Centre	Dependent on development		LB Haringey				0
1.3.42	Ferry Lane - Forest Road	Haringey	New foot and cycle path to north of road set away from street, supported by secondary bridges over waterbodies. Set back fencing and remove shrubs to the Paddock and reservoirs site	Detailed feasibility study. Possible quick win. Related to removal of Tottenham Hale gyratory, services, highways capacity		LB Haringey, LB Waltham Forest	£400,000			0
1.3.43	LVRP strip	Haringey	Create more generous entrance. Clear shrubs in front of Lock keepers house. Intensify tree planting to small open space next to Jarrow Road, additional bridge over Pymmes Brook south of road to open up entrance point. Viewing terrace off Ferry Lane to island between Lee Diversion and Lee Navigation, possible location for water bus stop.			LVRPA	£600,000			0
1.3.44	Ferry Lane entry to Reservoirs	Waltham Forest	New entrance with refurbished gatehouse and wall.	Possible quick win with Thames Water minor improvements funding		Natural England, LB Hackney, LB Waltham Forest,Thames Water	£500,000			1
1.3.45	Paddock site river edge	Haringey	River edge naturalisation, cut down level and create area of wet woodland. Refer to Back River Path project.	Soil survey, Japanese Knotweed, possible land contamination.		Environment Agency, LB Haringey	£270,000			0
1.3.46	Paddock site ventilation tower	Haringey	New enclosure to ventilation shaft. Include external stairs and viewing platform to overlook the Paddock and the reservoirs.	discuss security of ventilation tower with TfL		LB Harigney	?			0
1.3.47	Blackhorse Lane Waterfront Park	Waltham Forest	New medium density mixed use area, with park beside Dagenham Brook/ Flood Relief Channel	Feasibility study commissioned Sept 2009. Dependent on site development		LB Waltham Forest	n/a			2
1.3.48	Douglas Eyre Playing Fields	Waltham Forest	Open space connection to Blackhorse Lane	Negotiations with site owners with FRC		LB Waltham Forest	n/a			0
1.3.49	New NCN1 route	Waltham Forest	In addition to the Flood Relief Channel path to the west of the playing fields (project 12), open access from Hawarden Road to connect into FRC path.	TfL greenways project. Possible quick win		Thames Water, LVRPA, TfL	£820,000			1
1.3.50	West Warwick Reservoir	Waltham Forest	New fenced foot and cycle path between West Warwick Reservoir and railway line, Providing a network offering choices. Does not provide access to Thames Water site. Relocation of railway perimeter fence. New foot and cycle bridge and access ramps over Lee Navigation.	Business Plan completed, discussions to progress, bids and endowment		Natural England, Thames Water	£6,800,000			0
1.3.51	Coppermill entry	Waltham Forest	Full habitat transformation as Barnes Wetland Centre. Gated ramp from Coppermill Lane, connecting to new path running along the top of the bank on west of reservoir. Viewing platform on southern end of bunded reservoir, allowing views over the marshes towards the city and Canary Wharf. Water edge and habitat extension e.g. floating reedbeds. Boardwalk and planted pontoons. Gated footbridge onto Markfield recreation Ground, ramp required on recreation ground.	Set back perimeter of operational compound, new fence. Tree clearance to enable views of the Coppermill from Coppermill Lane. New visitor entrance via 2 foot bridges and a new path between East Warwick Reservoir and the Coppermill Stream.		LB Waltham Forest, Thames Water	£325,000			1
1.3.52	Ching Brook FAS	Waltham Forest	Project to investigate reducing flood risk to properties along the Ching Brook - potential creation of flood compensation area and wall in Highams Park upstream of the Greyhound track. Funding in place for detailed design. Potential integration adjacent school. Potential s106 associated with development of neighbouring dog track.	Detailed design to be undertaken 2012/13		Paolo Meotti (Paolo.Meotti@environment-agency.gov.uk)	£2.5million			2
1.3.53	Pymmes Brook Weir - Impoundment removal	Enfield	Weir / bridge structure contains a penstock which can be removed thereby allowing fish migration and reduction in upstream water levels (restoring the river). Works to be completed in 2011/12.	Works to ce completed 2011/12		John Bryden	?			1
1.3.54	Meridian Water Masterplan	Enfield	To scope how much green infrastructure is required to support the proposed new community.							
1.3.55	Bruce Castle Park	Haringey	Refurbishment of tennis courts and installation of flood lights. Disused bowling pavilion to be converted to public café.			LB Haringey (Paul Ely)				6
1.3.56	Bruce Castle Museum Restoration and Totenham Cemetery	Haringey	Funding bid to HLF for restoration and improvement of facilities. To include works to Tottenham cemetery landscape including improved biodiversity and resurfacing of paths.	Bid to be made following HLF comments on previous bid		LB Haringey (Paul Ely)				3
1.3.57	Greenways Link 3.	Haringey	The Finsbury Park – Lordship Recreation Ground – Lee Valley Link	Green CRISP and much implementation		LB Haringey (Martin Hall)	Contact borough			4 & 6
1.3.58	Reservoir Roofs	Waltham Forest	A network of roofed viewing points over the Maynard reservoirs							
1.3.59	Tottenham Marsh Southern Access	LB Haringey	Landscape Works to Ferry Lane and Millmead entrances plus allotments and industrial area, including new fencing and planting and some pathway upgrades			LB Haringey	£150,000	£0	£150,000	
1.3.60	Flood Relief Channel Waterway Access	Waltham Forest	Investigation into opening strategic north south access along the length of the valley using the Environment Agency asset the flood relief channel. This investigation will be undertaken jointly with the investigations to implement the Enjoying Water project in the Lee Valley - this will look at improving facilities for more people to enjoy water related recreation and in particular looking at creating canoe trail from the Olympic park to White Water Canoe centre.	Project approval including workshop with key stakeholders		Environment Agency (Russell Robson )	unknown	0		1
1.4 The Middle Marshes										
1.4.01	Low Hall Playing Fields	Waltham Forest	Development and management of and footpath improvements in Low Hall Wood; creation of naturalised edges to the playing fields through planting of mixed deciduous woodland and woodland edge species with the help of local volunteers through Groundwork London (Nature Conservation, Environmental Education and Awareness commission) and BTCV (Green Gym commission); Amenity tree planting on the southern edge	Negotiations currently under way, outline plan. Soil tests, trial planting		LB Waltham Forest	n/a			0
1.4.02	Walthamstow Marshes Boundary Ditch	Waltham Forest	Extend, link and intensify habitats - refer to Walthamstow Marshes management plan			LVRPA	n/a			0



Project Identification – Rolling Projects List

Project Number	Project name	Borough	Project description	Next steps	Project Size (ha / m)	Project Owner	Total cost	Funding in place	Funding Required	Stage*
1.4.04	Spring Bridge	Hackney	Improve access to high bridge, new DDA compliant ramps to enable cyclists to cross more easily (bridge owned by LB Hackney). LB Waltham Forest study completed.	Detailed study commissioned by LB Hackney		LB Hackney , LB Waltham Forest	£500,000			2
1.4.05	Kings Head bridge	Waltham Forest	Improvements to Kingshead bridge. Repave Leyton Marsh to Springfield Park towpath with clay pavers/ granite setts			British Waterways	n/a			1
1.4.06	Black Path: Argyll Industrial Estate	Waltham Forest	New access ramps to existing bridge. Form viewpoint on extended top landing. Consistent landscape and public realm design through Argyll Industrial Estate			LB Waltham Forest	n/a			1
1.4.07	Dagenham Brook Path	Waltham Forest	Create new path following the brook between Lea Bridge Road and Dunedin Road. Opportunity to create wetland on playing field edge			Environment Agency, LB Waltham Forest				0
1.4.08	Marsh Lane Fields	Waltham Forest	Widen path and clear entrance from playing fields (Lammas Land). Ramped access to bridge over railway, division into putting green and pitch and putt			ULVLS	n/a			0
1.4.12	Springfield Park	Hackney	The project focus is centred on restoring the White House also includes improvements to the surrounding buildings, glasshouse and walled garden. New play facilities also provided.	works completed	6ha	Hackney	1M			
1.4.13	Mill Fields Park	Hackney	Provision of a central hub area which will provide recreational facilities. The hub area includes a central community facility (café, function rooms, toilets) and an associated public square with seating and games activities adjacent to the play area, tennis courts and MUGA. Also included within this area is the proposal to implement a formal garden and food growing area, which would be managed in partnership with the local community.	Masterplans complete awaiting to be implemented	10ha	Hackney, John Wade	1M			
1.4.14	Coppermill Works	Waltham Forest	Tree planting around edges of Treatment works (willows and plane trees) to tame the utilitarian landscape	Understand operational constraints. Possible quick win.		Thames Water, LB Waltham Forest	£20,000			0
1.4.15	Aqueduct path	Waltham Forest	New bridge across Back River at end of Aqueduct path, direct connection to Hackney Marshes central path. Additional entrance to Waterworks Centre, clear entrance to Middlesex Filter beds and reconfigure pathways. New public open space. Replace in long term with path in clay pavers, straight alignment. Clear shrubbery, new, direct connections to Lea Bridge foot and cycle paths and crossings. New path section from railway intersection to Coppermill.	Detailed feasibility study. Possible quick win. Clarify Thames Water ownership and interest		ULVLS	£1,060,000			1
1.4.16	Leyton Marsh	Waltham Forest	Enhance ecological and landscape value of the marsh	Investigate contamination (bomb rubble)		LVRPA	£1,000,000			0
1.4.17	Black Path through Marshes	Waltham Forest	Continue route of the Black Path. Exact route TBC	Dependent on development and site negotiations		LVRPA and Thames water	£385,000			1
1.4.18	Black Path through Hackney	Hackney	Review of cycle routes and signage	Detailed feasibility study, Historical research		English Heritage, LB Hackney, LB Waltham Forest, LVRPA				1
1.4.19	Lea Bridge landscape	Waltham Forest	Foot and cycle paths set away consistently from road edge, separate path from street with drainage swale. Clear road edges of shrubs to allow views out to the landscape. Direct path linking into Sandy Lane, landscape strip lined with Black Poplars. Reconfigure Ice Centre car park.	Detailed survey, feasibility study, Possible quick win		LB Waltham Forest / LVRPA	£1,200,000			1
1.4.20	Lea Bridge buildings	Waltham Forest	Possible location for Youth Hostel to enhance cluster. Extend Paddocks to the foot and cycle path to rise awareness of activities on Lea Bridge Road.	investigate market demand and viability		LVRPA / development partner	£6,250,000			0
1.4.21	Thames Water site	Waltham Forest	Permeability and sight lines from Lea Valley road to Back River. Wide landscape strip (>20 metres) along the Back River from Lea Bridge Road to Hackney Marshes, with new foot and cycle path. Continue Aqueduct path through site, south east section of site as public open space with view corridors to the marshes.	Dependent on development		Thames Water	n/a			0
1.4.22	Flood Relief Channel path - Hackney Marshes to Coppermill Lane	Waltham Forest	More direct entrance to existing path from Lea Bridge Road. Continue path to west of FRC north of Lea Bridge Road, widen existing path, pave and relocate fence away from path. Connect to existing railway underpass. New path across railway chord, new bridge to Low Hall playing fields. New path along Low Hall playing fields, linking under railway line into Elmfield Road. New path from Elmfield Road to Coppermill Lane.	Detailed feasibility study, Negotiations with landowners, may be dependent on development		LB Waltham Forest, (EA, Thames Water)	n/a			0
1.4.23	OWCRE Lee Valley North	Hackney	Public realm improvements, including Olympic and Legacy wayfinding	Scoping complete. Next step is to identify specific route placement, complete base mapping and system development (e.g. Adding cycle routes)		TfL (Julie Dye and Tim Carter)	£495,000	£495,000	£0	2
1.4.24	Higher Level Stewardship Walthamstow Marshes	Waltham Forest	NE are working with LVRPA to secure an HLS agreement for Walthamstow Marshes. HLS could be used as a tool more widely in the Lee Valley	A draft agreement for the LVRPA		Natural England	??	??	??	0
1.4.25	Walthamstow - Hackney Marsh / Olympic site. North Leyton Links	Waltham Forest	Link in the south west of the borough.	Confirmation of exact alignment required. Opportunity to utilise St. James's Park and/or Lower Hall sports ground. Closer examination of OWCRE cross over needed.		LBWF				1
1.4.26	Lea Bridge Waterway Wall	Hackney	Rebuilding of failed waterway wall and towpath improvements by Millfields Park (FY10/11)	Ongoing		LB Hackney	£507,141	£507,141		
1.4.27	Walthamstow Marshes SSSI Water Level Management Plan	Waltham Forest	project investigating water levels on SSSI with a view to returning the marsh to recovering condition (in line with PSA targets) - potentially linked to a project to improve Flood Relief Channel.	Monitoring of boreholes and identify if there are links to flood relief channel		John Bryden - Environment Agency ?				2
1.4.28	Dredging of the Dagenham Brook	Waltham Forest	Dredging the Dagenham Brook to improve water quality and reduce flood risk - extremely contaminated sediments. Gravel added to channel bed to improve morphology	Completed in 2008		Colin Street				6
1.5 Olympic Park										
1.5.01	Olympic Site	Newham, Hackney, Waltham Forest, Tower Hamlets	Create major area of new public park as part of Olympic Site development, including new bridges, new pedestrian and cycle network, refurbishment of locks, canals and waterways: 101 Hectares of Open Space. Delivered by ODA, the park wide design group. In legacy form 2013 Creation of the Queen Elizabeth Olympic Park. The Park includes four permanent venues including a swimming pool, Velodrome, Multi Use Sports Venue, and Stadium.	Completion for Olympic Games, Transformation by OPLC for 2013. Parts of park open immediately after the games.	215.4 ha	ODA pre games OPLC Post games.	9B			
1.5.03	Channelsea Path	Newham	Improve landscape and pedestrian / cyclist path along the course of the Channelsea and into Stratford Station, as part of the Olympic master plan. LB Newham want to link this path with the Green Link.		1949 m	Newham	unknown	£165,000	£2,000,000	
1.5.06	Highbridge Improvements	Waltham Forest	Improvements required to Highbridge across the River Lea Navigation.	TBC	6449 m	London Cycle Network	TBC			
1.5.07	Lea Navigation Bridge to Hackney Wick	Hackney	New pedestrian/cycle bridge across River Lea Navigation to Hackney Wick, proposed in LLVOAPF as bridge for all vehicles, LB Hackney wants only ped/cycle bridge (part of masterplan).	tbc	0.4 ha	LB Hackney	tbc			
1.5.08	Towpath west of River Lea Navigation	Tower Hamlets	New green canal towpath west of River Lea Navigation, notional scheme.	tbc	772 m	LB Tower Hamlets	tbc			
1.5.09	Victoria Park	Tower Hamlets	Turn Victoria Park into a park for the 21st Century, strengthen linkage into the surrounding neighbourhoods, feasibility by LB Tower Hamlets.	Delivery date for pre 2012 £10M secured HLF £5M Secured, LBTH, £5M Secured.	87.2 ha	LB Tower Hamlets	£10m	£10m	£0	6
1.5.10	Towpath along Regent's Canal	Tower Hamlets	The towpath needs upgrading to a safe public path. ODA Transport's audit of key walking and cycling routes into the Olympic Park will identify potential improvements required for Games time and legacy. The towpath will be promoted as a cycle route to the Games during Games time. There is a possibility that ODA Transport will fund certain improvements to this route identified through the audit.	Section being delivered pre games as part of the Olympic and cycling walking routes.	2521 m	Tim Carter TfL	£100,000			
1.5.11	Meath Garden Bridge	Tower Hamlets	New cycle / pedestrian bridge crossing the canal to connect Mile End Park with Meath gardens, feasibility study by LB Tower Hamlets, funded by TfL.	Bridge Complete	0.2 ha	BW	£800,000	£600,000	£200,000	
1.5.12	Queen Mary University Link	Tower Hamlets	Link across the railway between Queen Mary's University and new residential area, aspiration.	tbc	0.2 ha	LB Tower Hamlets	tbc			
1.5.13	Hackney Marshes Path	Hackney	Path down centre of Hackney Marshes from Olympic Park to entrance of Middlesex Filter Beds. Drainage cuts and river tree planting (Poplars and Willows) as Hackney Marshes Back river proposals.	Under construction		LB Hackney	n/a			6
1.5.14	Olympic Interim Uses	Newham, Hackney, Waltham Forest, Tower Hamlets	Programme of temporary uses during the evolution of the Olympic Park. Unused development plots and areas waiting for future change will have a series of temporary uses and will potential create a larger open park than the longer term legacy park. Uses could include temporary hostel, productive landscapes event space.	2014 - 2030	215.4ha	OPLC	NA			
1.5.17	Legible London Olympic Fringe	TfL	Provide wayfinding system in the Lower Lea Valley using the TfL developed system Legible London.	Phases to come forward before 2012. Roll out of legible LLV wide London will take place of the next 5 years.		Nick Blades TfL	£500,000			
1.5.18	Hackney Marshes, Olympic Fringe	Hackney	1. Improved Sport offer including a three new cricket fields, new rugby pitches, improved football pitch plating surface/ drainage and new mini league year round pitches. 2. Biodiversity Improvements with new habitats and planting. 3. Diversify activities, wider community use play community gardens and greater mix of sports. 4. New Changing room community hub facilities. 5. Improved access to and through with wayfinding, bridges.	1. Delivered. 2. Designed and to be implemented 2011/12. 3. Being implemented. 4. Built. 5. To be implemented 2011/12.	90ha	LB Hackney, John Wade	£16,000,000			
1.5.19	Mabley Green, Olympic Fringe	Hackney	Mabley Green will be home to four new FA/FF regulation changing rooms that will serve the people playing matches on the all-weather pitch. Alongside the outdoor gym there are proposals to create another new Astrourf pitch and new changing facilities.	The Mabley Green changing rooms are due to be completed in spring 2011	3ha	LB Hackney, Lara Gibson	£2,000,000			
1.5.20	Hackney Wick and Fish Island, Olympic fringe	Hackney	Public realm improvements improving links into hackney Wick from surrounding neighbourhoods and into the Olympic Park. This includes tree planting community gardens, new green spaces and community engagement.	Public Realm projects to be delivered pre 2012.		LB Hackney, LB TH OPLC/ LDA, Esther Everett	£3,500,000			

\* Project stage: 0 = notional, 1 = scoping /briefing, 2 = feasibility study, 3 = outline designs, 4 = detailed designs, 5 = tender, 6 = implementation, 7 = management plans - \*\* At time of print project owner names are the current principal contacts

Project Identification – Rolling Projects List

Complete

Phase Two

Project Number	Project name	Borough	Project description	Next steps	Project Size (ha / m)	Project Owner	Total cost	Funding in place	Funding Required	Stage*
1.5.21	Leyton Links	Waltham Forest	Public Realm Improvements along Leyton High Road to Walthamstow. Including footway works raised tables planting and landscape interventions.	Project to be delivered pre Games	3km	LB Waltham Forest	£3,250,000			
1.5.22	Stratford Town Centre	Newham	Public Realm Improvements at Stratford Town Centre.	Improvements to be delivered pre 2012	2km	LB Newham	£13,000,000			
1.5.24	Pudding Mill Lane Station and associated works	Tower Hamlets	New Station including new public space under DLR tracks, ramp to greenway..	station 2017, ramp 2018, connection to towpath 2016, all conditions for crossrail to deliver as part of the crossrail project	400m	Crossrail, Ewan McLean	tbc			
1.5.25	Bow Riverside	Tower Hamlets and Newham	New floating towpath under Bow Interchange. From Bromley by Bow then over the River Lea	currently being implemented	400m	LTGDC, Julia Brion	2.25M			
1.5.26	Bromley by Bow Masterplan SPG	Tower Hamlets	Planning Guidance including approach to improve public realm in Bromley by Bow. Specifically dealing with the public space in North West of the Station towards Bow. This will also have a public space strategy for the areas around the station.	produce Supplementary Planning Guidance	2km sq	LB Tower Hamlets, Simone Williams	£70,000			
1.5.27	N2 Route	Newham	Issue: Stratford Masterplan identifies a strategic 'stitch' linking Bow with Stratford Park. The opportunity exists to extend the scope of this link to provide a strategic walking and cycling route connecting Stratford, Green Street, East Ham and Barking. Project: Define and implement a route via the Stratford Masterplan between Bow Bridge and Stratford Park. Requires bridge connection at Bow Bridge and a bridge over the DLR / Jubilee Line for shared use between pedestrians and cycles. Also requires some new street or path connections and suitable major road crossings. Route continues through Stratford Park and east towards Barrington Playuing Fields, under the railway line going south, along Stevenage Road, Leigh Road, Watson Avenue. Crosses the (improved?) footbridge to Barking. Parks being improved by LBN. Benefits: Adds to range of strategic east-west recreational (and local transport) walking and cycling corridors. Improved permeability and legibility over Roding and Lea Valleys.	Next steps: Commitment in Core Strategy to defining route alignment and supporting policy (INF2 sustainable transport / Area policy--Urban Newham)		LBN and (possibly) LBBD	TBC	TBC	TBC	0
1.5.28	N3 Route	Newham	Issue: Routes are identified in Stratford Masterplan and provide proposed walking and cycling links between Bow and Leyton. These complement links already proposed in the Olympic Park masterplan, using routes that will be built. Project: Completion of any 'missing links' in this network to provide the walking and cycling links. Benefits: Consolidation of existing ODA legacy proposals.	Next steps: Approval of details of missing links.		OPLC / LBN	TBC	TBC	TBC	0
1.5.29	N4 Route	Newham	Issue Potential east-west link with connectors forming part of grid network, connecting Olympic Park (Athletes' Village) and Ilford. Part of route passes through Manor Park Cemetery (private land) where public access may be restricted. Project: Minor works and signage to complete this link. Benefits: Extends scope of ODA legacy proposals; provides a strategic east-west alternative to Romford Road for pedestrians and cyclists and, with the exception of the link along the south side of the Col. Cemetery and links across the Roding (in LB Redbridge), can be achieved quickly without major expenditure.	Next steps: Identify potential minor works. Enter into agreement with Manor Park Cemetery to allow walking and cycling permissive access.						
1.5.31	Olympic Park Legacy	Tower Hamlets, Newham, Hackney, Waltham Forest	The ODA is currently completing the new park which will be a central landscape spine in the Olympic precinct during the 2012 Olympic and Paralympic Games. After the Games a major new public park for East London will be created following some further transformation of landscape areas to reduce the spectator concourse and create new park areas when temporary Olympic facilities are removed. It is anticipated that this park will be open to the public in summer 2013.	The Games-mode Park will be substantially complete by July 2011. Detailed design and procurement of contractors for Transformation from Games-mode ready for handover to the Legacy owners commences November 2010. Implementation will commence immediately following the Games.	100ha	Olympic Delivery Authority (John Hopkins, Project Sponsor)	The budget for the Parklands and Public Realm project is £200m.	£200,000,000	£0	4
1.5.32	OWCRE Hackney Parks	Hackney	A component of 75kms of walking and cycling routes to the Olympic Park. Each route is delivered through a series of small projects to upgrade lengths of the route so that the end to end journey experience is improved. Additionally the programme provides for the provision of wayfinding primarily for the legacy (delivered pre-games) .	Scoping complete. Next step is to identify specific route placement, complete base mapping and system development (e.g. Adding cycle routes)		TfL (Julie Dye and Tim Carter)	£495,000	£495,000	£0	2
1.5.33	OWCRE Victoria Park & Stepney		A component of 75kms of walking and cycling routes to the Olympic Park. Each route is delivered through a series of small projects to upgrade lengths of the route so that the end to end journey experience is improved. Additionally the programme provides for the provision of wayfinding primarily for the legacy (delivered pre-games) .	Scoping complete. Next step is to identify specific route placement, complete base mapping and system development (e.g. Adding cycle routes)		TfL (Julie Dye and Tim Carter)	£495,000	£495,000	£0	2
1.5.34	OWCRE Epping Forest	Waltham Forest	A component of 75kms of walking and cycling routes to the Olympic Park. Each route is delivered through a series of small projects to upgrade lengths of the route so that the end to end journey experience is improved. Additionally the programme provides for the provision of wayfinding primarily for the legacy (delivered pre-games) .	Scoping complete. Next step is to identify specific route placement, complete base mapping and system development (e.g. Adding cycle routes)		TfL (Julie Dye and Tim Carter)	£495,000	£495,000	£0	2
1.5.35	OWCRE - Ruckholt Road	LB Waltham Forest	New bridge span for cyclists and walkers - improving the environment for cyclists and walks to Ruckholt Road as a major entrance to the Olympic park from Leytonstone. New bridge.			LBWF	£1.5m total.	Other contributors to the project are ODA (£1.19M), OPTEMS (£150k) and STIG (£110k).		4
1.5.36	HUC Public Realm	Hackney	Towpath and public realm improvements eg signage and benches - Hertford Union Canal	Under Development		LTGDC	£323,555	£323,555	£0	
1.5.37	Olympic Freight Route works	Hackney, Newham	Dredging and bridge protection works to Waterworks River in the Olympic Park for freight barges, leisure and water transport (FY08-FY10/11)	Complete		ODA	£2,664,000	£2,664,000		
1.5.38	Waterworks Dredging	Hackney, Newham	Dredging in the Olympic Park to improve water quality and navigation (FY10/11)	Secure funding prior to 2012		ODA	£900,000	£900,000	£900,000	
1.5.39	Carpenters Road Lock	Newham	1st stage refurbishment of lock with heritage value (FY09/10 - FY10/11)	Further funding required to complete refurbishment		Union Railways (HS1)	£1,200,000	£800,000	£400,000	
1.5.40	City Mill Lock	Newham	Mechanisation of lock to complete full refurbishment	Ongoing		ALSF	£475,000	£475,000		
1.5.41	River Lee Navigation WQ Dredging	Hackney	Dredging of river Lee Navigation to improve water quality	Complete		EA	£2,059,884	£2,000,000	Total cost includes BW contribution	
1.6 Lower Lea Valley										
1.6.01	Lea River Park	Lower Lea Valley	The Lea River Park will see the creation of a major new park for London along the banks of the River Lea - the final connection between the Lee Valley Regional Park and the Thames. With huge development pressures and potential along the valley, the park is seen as an essential regenerative element, turning what is currently backland into the foreground of East London and making effective links across the valley to the existing communities on either side. The park is a key initiative for the London Thames Gateway Development Corporation in the Lower Lea Valley.	Detailed assessment of phase 2 opportunities involving all public sector agencies/stakeholders and engaging land-owners of the key sites and peripheral development sites.	60 ha	LTGDC - Julia Humphreys	£12,000,000	£0	£12,000,000	
1.6.02	Fatwalk	Lower Lea Valley	New route of multi-functional landscape connecting sites within the Lower Lea Valley Park, providing a continuous walkway along side the River Lea and to connect six new parks.	Component parts all have delivery partner.	48.4 ha	LTGDC - Julia Humphreys	£12,000,000	£0	£100,000	
1.6.04	Sugar House Lane	Newham	The regeneration of Sugar House Lane to open up access to The Three Mills area including Three Mills Wall River and the River Lea Navigation. Regeneration will bring forward 2 new bridges across the River Lea connecting Sugar House Lane to Bromley by Bow.	LTGDC working with all land owners to bring forward planning applications to determine the route and nature of the bridges.	1km sq	LTGDC	TBC	TBC	TBC	
1.6.06	Bow fly-over	Newham	Bow fly-over pedestrian crossing provision.	Delivery pre June 2012	4.3 ha	TfL Rob Edwards	tbc			
1.6.12	Three Mills to Bow link	Tower Hamlets	New pedestrian link over A12 to enhance east west connection from Three Mills Green to Bow, notional scheme, included in Stratford Metropolitan masterplan.	Taken forward as part of Stratford Metropolitan SPD	0.2 ha	LTGDC	na			
1.6.16	St Andrews Hospital	Tower Hamlets	New public space connecting to link through 12 Trees Underpass	Under construction.	0.8 ha	London Development Agency	tbc			
1.6.18	Langdon Park Access	Tower Hamlets	Provide access from new DLR station into Langdon Park and linkage to pedestrianisation scheme at Bright Street.	Built	0.4 ha	LB Tower Hamlets	unknown			7
1.6.22	Pura Food footbridge	Newham, Tower Hamlets	Canning Town may extend concourse below ground to town centre. Bridge proposals need to be revived.	Footbridge withdrawn from planning application.	0.8 ha	LTGDC				
1.6.23	Pura Food Site	Tower Hamlets	Hard landscaped public space within new private development. Planning application submitted for new footpath along Bow Creek. Extension of NCR13, with ODA Transport support.	Parts of planning application approved. Landscape delivered as part of the scheme. Fatwalk will run through part of the scheme when open.	4.9 ha	Michael Bell, Tower Hamlets				
1.6.24	Limmo Site to Canning Town Connection	Newham	New pedestrian and cycle path and bridge between Limmo Site and Canning Town over the rail corridor between Silver Town Way and the Limmo Site. Part of the Canning Town masterplan.The Limmo Site is a high priority for GLA Access to Nature program.		0.5 ha	LTGDC				
1.6.25	Leamouth Footbridge	Newham	Construct competition winning pedestrian and cyclist bridge between Limmo site and Hercules Wharf, on hold at the moment, subject to review by LTGDC	planning application still granted not yet constructed, no funding	1.7 ha	LTGDC				
1.6.28	Grange Road and Star Park Walking and Cycling	Newham	Improvements to link Memorial Recreation Ground to Canning Town redevelopment.		1071 m	Peter Elia (LB Newham)				
1.6.29	Cody Road East	Newham	Improved green east west street link along Twelvetrees Crescent to connect to the future Cody Road DLR Station, feasibility study by Alan Baxter Ass. for TfL.		713 m	LTGDC				
1.6.30	Bridges across rail tracks	Newham	Enhance pedestrian / cycle access and create two new bridges across rail tracks, feasibility study by Alan Baxter Ass. for TfL, incorporated in LTGDC accessibility study.		1.4 ha	LTGDC				
1.6.31	Link to West Ham Station	Newham	Improve pedestrian route between Memorial Recreation Ground and West Ham Station, 2006.		534 m	Peter Elia				
1.6.32	Greenway (West Ham Ramp to Beckton) upgrade	Newham	Upgrade Greenway to a safe and continuous pedestrian and cycle route, ODA transport, subject to project prioritization. Concept design due for completion end July 2007.		14.6 ha	Ian Murdoch (LB Newham)	£50,000		£50,000	



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1.6.33	Feeder cycle / pedestrian route through Memorial Park Recreational Ground	Newham	Improvements on gateways and routes through park to Grange Road. New landscaping, tree planting and lighting. New resource centre and rugby club. Received planning permission, consultation ongoing, funding being examined.		921 m	Nicola Mackie (LB Newham)	£2,500,000	£0	£2,500,000	
1.6.34	Whitelegg Road	Newham	Improved link between Plaistow Station and Memorial Recreation Ground. New landscaping connects the Greenway via Whitelegg Road to London Road, received planning permission, funding being examined		539 m	Nicola Mackie (LB Newham)	£1,400,000	£0	£1,400,000	
1.6.35	Plaistow Town Centre and Links	Newham	New ramped footway / cycle path to London Road. Cycle / pedestrian link to Whitelegg Road, as part of s106 of the new Plaistow development, on hold at the moment, decision will be taken in 2008.		720 m	LB Newham				
1.6.36	North Woolwich Road		This project has been renumbered as 2.9.02 and is included in Area Framework 2							
1.6.37	Peruvian Wharf		This project has been renumbered as 2.9.01 and is included in Area Framework 2							
1.6.38	Thames path extension and new Thames side open spaces		This project has been renumbered as 2.9.03 and is included in Area Framework 2							
1.6.39	Fatwalk North	Newham	Route connecting the Fatwalk to the Olympic Park.	Three Mills element completed. Implementation required post crossrail to the north, groves bridge completed March 2011.	1km	LDA, Steven Tomlinson	£500,000			6
1.6.40	Three Mills Green	Newham	Community Park with an improved playing field, banked spectator area, improved landscaping and integrated play. The West side includes the Fatwalk element with activity and programme including ping pong tables.	Project completed	2.8 ha	LVRPA - Rob Cairns	£750,000		£750,000	7
1.6.41	East India Dock Basin	Tower Hamlets	Form a primary pleasure garden for London together with an enhanced Nature Reserve. Marks gateway to or summation of Lower Lea Valley Park where Lea joins Thames.	Project development required.	5.2 ha	LVRPA - Rob Cairns	£1,000,000	£0	£0	
1.6.42	LRP-Twelve Trees Park	Newham	New Major park at Bromley by Bow part of the Lea River Park. Reusing the listed gas holders to make a major London attraction.	Confirm timetable for decommissioning / infrastructure works. Establish related development opportunities and delivery plan. Identification of potential delivery partners.	8.5ha	Newham	£10,000,000			0/1
1.6.43	LRP-Abbey Mills	Newham	Opening up Thames Water's Abbey Mills as part of the Lea River Park to create a Wild landscape that visitors can experience.	Thames Water to allow access to site, currently no set date for when.	10ha	OPLC/MDC	£500,000			
1.6.44	Twelve Trees Bridge Lift	Tower Hamlets	New lift on the Bow Locks spit to connect with Twelve Trees Bridge. Allowing access connecting three banks of the river and allowing access from Bromley by Bow station. Part of the Fatwalk project.	Being designed and to be constructed by June 2011	20m	BW Andy Nichols	£1m			
1.6.45	A13 Connector	Tower hamlets	Walkway under and through A13 Old Iron Bridge. Forms part of the Fatwalk.	Being designed and to be constructed by June 2012	300m	TfL Michael Jackson	£1m			
1.6.46	Poplar Reach Bridge	Tower Hamlets	New pedestrian and cyclist bridge connecting Tower Hamlets' Poplar and Newham's Cody Road Business Park. Part of the Fatwalk project.	Being designed and to be constructed by June 2013	100m	LB Newham	£2m			
1.6.47	Three Mills Park	Tower Hamlets	New park to be delivered as public open space as part of the Tesco development.	Planning application approved waiting for outcome of CPO enquiry. TESCO to deliver as per planning agreement	0.5	LB Tower Hamlets, TESCO	tbc			
1.6.48	A12 Crossing Improvements at Bromley by Bow	Tower Hamlets	Pedestrian crossing improvements associated with the notion of developing East of the A12	Taken forward by DfL, UDC LBTH as part of Bromley by Bow SPD.	173 m	LB Tower Hamlets - Simone Williams	tbc			
1.6.49	Aberfeldy Development	Tower hamlets	Development comprising 855new dwellings a new local centre and a new park.	Pre application stage			tbc			
1.6.50	High Street 2012	Newham	Public Realm improvements on Stratford High Street with a series of small spaces along it's length created	Improvements to be delivered pre 2013	2km	LB Newham	£5,000,000			
1.6.51	Lea River Park - Poplar Reach Park	Tower hamlets	Poplar River Park is a project that expands the riverside park space of the phase 1 Fatwalk route to create a new local park related to the extraordinary setting of the double bend in the river. The park would connect back to an existing green space within the Aberfeldy estate to create a varied park space - focussed in particular on community use - to support existing and new residential development at its margins, and across the broader area, which currently suffers from a lack of access to open space.	Production of detailed masterplan study of the park area and its surroundings to include assessment of development opportunities and potential park phasing. Progress discussions with site owners. Ensure Section 106 contributions are secured from developments within the surrounding area, and are ring-fenced for the future delivery of the Park.	7.85ha	LTGDC	TBC			0/1
1.6.52	Bow Lock Redevelopment	Tower hamlets	potential to improve riverside access along the west bank of the river Lea from Bow Lock to the new District Centre at Bromley by Bow including a towpath connector under the district line railway bridge at Twelve Trees Crescent	LTGDC to agree design and implementation with key stakeholders	na	LTGDC	TBC	TBC	TBC	
1.6.53	Lochnagar Junction	Tower Hamlets	New all movements junction at Lochnagar Street with the A12 to improve vehicular and pedestrian access between Poplar and Landadon Park	LTGDC to agree construction programme with TfL for delivery by Summer 2011	na	LTGDC	£2.4m	£2.4m	£0	
1.6.54	Alisa Street	Tower Hamlets	The regeneration of Alisa Street area to create improved employment space, a new primary school, new housing and a new park with improved riverside access between Poplar Riverside and Bow Lock.	Agreeing strategy for delivery with key stakeholders.		LTGDC	TBC	TBC	TBC	
1.6.55	A13 Nutmeg Lane pedestrian crossing	Tower Hamlets	New Toucan crossing to link Nutmeg lane to the Aberfeldy Estate to improve connections to and from Poplar Riverside	LTGDC seeking agreement from TfL to deliver works by April 2011		LTGDC	£400,000	£400,000	£0	
1.6.56	N1.4 Link	Newham	Issue: Potential connections revealed by Canning Town masterplan implementation. Project: North south connection between Royal Victoria Dock (ExCeL) and Terence McMillan Stadium and Newham Hospital. Mostly implemented, signage only. Connection between Canning Town and former Limmo site. Limmo site is identified as a strategic site in LBN Core Strategy. Benefits: Consolidation of Masterplan intentions to create a more connected and active community. Reinforcement of connection between Custom House, Excel Waterfront and Britannia Wharf.	Next steps: Signage		LBN through developer contributions	TBC	TBC	TBC	0
1.6.57	Olympic Walking and Cycling Route Enhancements (OWCRE) Greenway	Newham	Public realm improvements, including Olympic and Legacy wayfinding	Scoping complete. Next step is to identify specific route placement, complete base mapping and system development (e.g. Adding cycle routes)		TfL (Julie Dye and Tim Carter)	£495,000	£495,000	£0	2
1.6.60	OWCRE Limehouse Cut	Tower Hamlets	Public realm improvements, including Olympic and Legacy wayfinding	Scoping complete. Next step is to identify specific route placement, complete base mapping and system development (e.g. Adding cycle routes)		TfL (Julie Dye and Tim Carter)	£495,000	£495,000	£0	2
1.6.61	OWCRE Lower Lea Valley	Hackney, Tower Hamlets, Newham, Waltham Forest	Public realm improvements, including Olympic and Legacy wayfinding	Scoping complete. Next step is to identify specific route placement, complete base mapping and system development (e.g. Adding cycle routes)		TfL (Julie Dye and Tim Carter)	£495,000	£495,000	£0	2
1.6.62	3 Mills Lock & Water Control Structure	Tower Hamlets	New lock and water control structure at Three Mills - Bromley by Bow - funding for FY07/08 to FY10/11 only	Project completed		ODA / LTGDC / DfT / Defra / LDA / TfL / BW	£23,205,570	£17,887,981	£0	
1.6.63	Limehouse to Old Ford Water Taxi and Moorings	Tower Hamlets	Water taxi services between Old Ford Lock and Limehouse including additional pontoons (FY09/10 - FY10/11)	Under Development		LTGDC	£249,039	£249,039	£0	
1.6.64	Devons Road Interchange/ Circus	Tower Hamlets	The existing environment along Devons Road between Prospects Park and local centre to the west, including Devons Road DLR Station is heavily dominated by cars, with significant visual clutter and confusing pedestrian access.			LB Tower Hamlets (Manmohan Dayal)	300,000 approx	250,000 through S106 money		
1.6.65	Bow Common Lane/ Cantrell Road Green Link	Tower Hamlets	Improve pedestrian links to existing green spaces and accessibility along street through new public realm improvements and improvements to visual links between GG route and adjoining open space; integrate new permitted and proposed development sites at Bow Common gasworks and Furze Street; ensure green frontage within future residential development	Aspirational		LB Tower Hamlets (Manmohan Dayal)				
1.6.66	Orchard Place/ Orchard Wharf/ Leamouth Peninsula	Tower Hamlets	Capitalise on heritage and views across river Lea and Thames by enhancing the riverside spaces and development areas, improving pedestrian access and circulation to area, including public realm improvements such as seating and way finding to improve accessibility; enhance existing bio-diversity and create new opportunities for wildlife habitat; integrate new permitted and proposed development sites; create links to across the river Lea to access the Canning Town interchange			LB Tower Hamlets (Manmohan Dayal)				
1.6.67	Blackwall Reach	Tower Hamlets	The area along Naval Row, Robin hood Gardens Estate and Blackwall DLR station is being regenerated through the development of Robin hood Gardens Estate and is expected to yield public open space, a better interface between Poplar High street and Blackwall Station	Robinhod Gardens pre application discussions are on-going		LB Tower Hamlets (Manmohan Dayal)				
1.6.68	Blackwall Way Improvements	Tower Hamlets	Improve public realm along river and road; greening of roads;			LB Tower Hamlets (Manmohan Dayal)				
1.6.69	Southern Grove Lodge	Tower Hamlets	This stretch of land along the TH Green Grid is dominated by large brick tower blocks, hard surfaces and amenity space with little planting and pedestrian scale features. The sequence of spaces include housing amenity land, Southern Grove Lodge and garden (ex council office), the Cemetery entrance and wide pedestrian verge at Mile end Road. The opportunity has arisen to improve connections between Southern Grove and Mile end Park via the Council estate and develop a successful public realm	Planning applications for the regeneration of the estate has been approved. This is expected to lead to some improvements of the open space and public realm		LB Tower Hamlets (Manmohan Dayal)	105,000			
1.7 Valley Fringe Lowlands										
1.7.01	Holmesdale Tunnel Pocket Park	Enfield	Create areas of wildlife/conservation and allow community access. Application also includes funding for an additional Parks Outreach officer.	Stage 2 application to be submitted.		LB Enfield	tbc			
1.7.02	Painters Lane	Enfield	Gateway project opening up of small local park on the corner of Painters Lane.	Stage 2 application to be submitted.		LB Enfield	tbc		Gateway project Funding	
1.7.03	Turkey Street	Enfield	Enhancement of Waltham Gardens as part of the Gateway Project	On site		LB Enfield				6

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1.7.04	Forty Hall Estate (IDP)	Enfield	Works to support refurbishment to the hall			LB Enfield	£2,725,000 Heritage and Lottery Fund	£1,200,000		
1.7.05	Forty Hall (IDP)	Enfield	Conservation and restoration of Hall to create a regional heritage visitors centre	Planning permission		LB Enfield	£4,700,000 Heritage and Lottery Fund	£4,700,000	£0	
1.7.06	Clay Hill Fields	Enfield	Improvements carried out to footpath to improve access into Clay Hill Fields. Initiation stage.			LB Enfield	Green Spaces Funded			
1.7.07	Enfield Greenways - Enfield Playing Fields to NCR1	Enfield	This will provide a cycle and walking route passing through and connecting parks and green areas as well as using low trafficked routes to avoid other more heavily trafficked routes. The scheme will include:- the provision of new and upgrading of existing paths to shared use; improved surfaces; the provision of new and upgrading of existing pedestrian and cycle crossing facilities; traffic calming where the route crosses high speed roads; improved lighting; the removal of barriers to cyclists; improved accessibility across bridges; route signing and junction improvements.	Design work for this route is due to be undertaken in 2011/12		LB Enfield	£500k (Estimate)	£250k		
1.7.08	Queen Elizabeth II Stadium (IDP)	Enfield	Refurbishment of running track, restoration of listed stand, clubhouse, and development of 10x 5 a side football pitches			LB Enfield, Enfield Town Football Club	£2,300,000 LB Enfield & Enfield Town Football Club			
1.7.09	Durants Park	Enfield	2nd phase upgrade for play area to achieve 1km catchment as key strategic site, adding facilities for older children later when funding available.	2009/10 - Upgrade play area for juniors using Pathfinder funding. 2011/12 - Upgrade park for older children (£125K).		LB Enfield	£125,000			
1.7.10	Bush Hill Park	Enfield	Upgrade play area to achieve 1km catchment as a key strategic site. Opportunity to develop park facilities and upgrade park to District Level.	2009/10 - Upgrade play area for juniors using Pathfinder funding. 2010/11 - Upgrade park for older children and Toilet facilities to comply with DDA. Completed		LB Enfield	£125,000		£0	
1.7.11	Enfield Greenways - Enfield Town to NCR1	Enfield	This will provide a cycle and walking route passing through and connecting parks and green areas as well as using low trafficked routes to avoid other more heavily trafficked routes. The scheme will include:- the provision of new and upgrading of existing paths to shared use; improved surfaces; the provision of new and upgrading of existing pedestrian and cycle crossing facilities; traffic calming where the route crosses high speed roads; improved lighting; the removal of barriers to cyclists; improved accessibility across bridges; route signing and junction improvements.	Design work for this route is due to be undertaken in 2011/12		LB Enfield	£750k (Estimate)	£250k		
1.7.12	Jubilee Park Management Plan	Enfield	Prepare Management Plans	Completed		LB Enfield				
1.7.13	Bury Street Park/ Bury Lodge Gardens	Enfield	Upgrade play area to achieve 1km catchment as a key strategic site. Opportunity to develop park facilities and upgrade park to District Level	2010/11 - Upgrade play area for juniors using Pathfinder funding. Upgrade park for older children. Upgrade toilets		LB Enfield	£125,000			
1.7.14	Pymmes Park	Enfield	To establish gymnasium equipment in Pymmes Park and parks across the borough.	2009/10 Pymmes Park other parks to follow			£50,000			
1.7.15	Pymmes Park Management Plan	Enfield	Prepare Management Plans	Completed		LB Enfield				
1.7.16	Cherry Blossom Close Open Space (IDP)	Enfield	Improvements to Cherry Blossom Close open space and Salmons Brook	Details of scheme to be established via the North Circular Area Action Plan and New Southgate Masterplan work						
1.7.17	White Hart Lane Community Sport Centre	Haringey	Improvement works and maintenance to this site which is currently at risk. Masterplan completed.	Private funding to be sought for implementation of masterplan		LB Haringey (Paul Ely)	£10,000,000			1
1.7.18	Florence Hayes	Enfield	New children's Play Centre and Zoned Play Areas	Completed		Ingleton Wood	£1,500,000	£1,500,000		
1.7.19	Ducketts Common Masterplan	Haringey	Masterplan completed by Groundwork for landscape improvements, playground facilities and outdoor gym.	First phase to be complete April 2011. Second phase September 2011		LB Haringey (Paul Ely)	£200,000			6
1.7.20	Finsbury Park athletics facilities	Haringey	Aspiration to Improve athletics track and facilities in dialogue with UK athletics			LB Haringey (Paul Ely)				1
1.7.21	Stationers Park playground	Haringey	Improved playground facilities pending funding bid	Awaiting result of bid		LB Haringey (Paul Ely)	£200k			4
1.7.22	Brimsdown Area Flood Storage Measures	Enfield	Consider above ground storage and bund in Albany Park and creation of a pond or underground storage in Brimsdown Sports Ground and underground storage beneath Wagtail CI and Brimsdown Avenue and improved entry capacity in the road network.	Installation of underground storage in the road as part of co-ordinated road and drainage improvements. Construction in Albany Park likely to include some excavation and bunding		LB Enfield	Initial cost estimate £0 £970K		Grant in Aid	0
1.7.23	De-culverting Brimsdown Sports Ground	Enfield	Determine the feasibility of opening up the existing Thames Water culvert through Brimsdown Sports Ground from Caterhatch Avenue.	Discussions with Thames Water and sports ground users followed by feasibility assessment		LB Enfield	Initial cost estimate £0 £20K		LB only	0
1.7.24	Carterhatch Lane Area Flood Storage	Enfield	Consider above ground storage between Hallside Road and Caterhatch Lane, and at playing fields, and additional below ground storage beneath Orchard Crescent and Myddelton Ave (if necessary).	Installation of underground storage in the road as part of co-ordinated road and drainage improvements.		LB Enfield	Initial cost estimate £0 £265K		Grant in Aid	0
1.7.25	East Enfield Flood Storage	Enfield	Consider the use of playing fields north of Sketty Road and the recreation ground north of Lincoln Road as above ground storage. Consider underground storage beneath Third Ave, Chatsworth Drive and Hazel Grove along with entry capacity improvements	Diversion of pipes, flow control and creation of either pond/wetlands or underground storage tanks.		LB Enfield	Initial cost estimate £0 £418K		Grant in Aid	0
1.7.26	Enfield Town Conveyance & Flood Storage	Enfield	Consider de-culverting of Sadlers Mill Stream in Town Park and the creation of a flood storage area. Determine feasibility of constructing an above-ground storage area in the playing fields adjacent to Enfield County School. Consider improving entry capacity in the road network at Parsonage Lane, Church St and Little Park Gardens.	Consultation with local residents and Thames Water. Construction could include excavation and demolition of the culvert, and creation of a swale and pond system.		LB Enfield	Initial cost estimate £0 £1.08mil		Grant in Aid	0
1.7.27	North Circular Surface Drainage	Enfield	Consider creating a bund and cutoff drain around the allotment gardens and the creation of flood storage areas in the playing fields.	Consultation with local residents, excavation and bunding to form multipurpose open space		LB Enfield	Initial cost estimate £0 £990K		Grant in Aid	0
1.7.28	Tottenham Road Area & Woodside Park Area Flood Storage	Enfield	Consider construction of underground storage units beneath Tottenham Rd, High Rd, Berkshire Gdns and Grenoble Gdns with improved entry capacities. Following initial action, consider increasing storage capacity in Woodside Park, either as additional underground storage or changing the FAS to a pond/wetland.	Feasibility investigation, including either use of Thames Water models or refined Drain London model. Consultation with residents regarding park use to determine potential for wetland/pond. Construction will involve excavation (more extensive if pond/wetland created)		LB Enfield	Initial cost estimate £0 £1.43mil			0
1.7.29a	Pymmes Park Flood Storage	Enfield	Consider using excess material from Pymmes Park pond excavation to create a low level bund around the north west of Pymmes Park; Below ground storage beneath Sunnyside Road East; Improved entry capacity along Sunnyside Road East.	Use the excavated material from Pymmes Park pond expansion to create a low level bund that reduces park runoff. Installation of underground storage in the road as part of co-ordinated road and drainage improvements.		LB Enfield	Initial cost estimate £0 £143K		LB and Thames Water	0
1.7.29b	Pymmes Park Re-landscaping and Sheldon Road Pipe Increase	Enfield	Consider increasing pipe sizes around Sheldon Road with an outfall connected to pond in Pymmes Park; Re-landscaping of Pymmes Park and playing fields near the A10 to provide additional above-ground storage; Installation of underground storage in the railway corridor.	Feasibility investigation, including either use of Thames Water models or refined Drain London model. Construction likely to include excavation of land around pond.		LB Enfield	Initial cost estimate £0 £2.97mil		Grant In Aid + Thames Water AMP5	0
1.8 Finchley Ridge										
1.8.01	Enfield Greenways - Hadley Wood to Enfield Island Village	Enfield	This will provide a cycle and walking route passing through and connecting parks and green areas as well as using low trafficked routes to avoid other more heavily trafficked routes. The scheme will include:- the provision of new and upgrading of existing paths to shared use; improved surfaces; the provision of new and upgrading of existing pedestrian and cycle crossing facilities; traffic calming where the route crosses high speed roads; improved lighting; the removal of barriers to cyclists; improved accessibility across bridges; route signing and junction improvements.	Construction on the 1st stage between Forty Hill and Enfield Island Village is due to commence in Nov/Dec 2010 and be completed by April 2011. Consultation on the remainder of the route is under way, design to commence during 2011/12.	15.5km	LB Enfield	£750k (Estimate)	£500k		
1.8.02	Monken Hadley Management Plan	Barnet	Monken Hadley Management Plan 2010/2011 - 2015/2016 records the aims, objectives and policies adopted by the Trustees and Management Committees for the future of Monken Hadley Common. Potential links between Monken Hadley Common / JCOS5 to Oakhill Park needs looking at in terms of walking and cycling. year 5 2009-2010 Reconstruction/renovation of brick bridge or bridleway and completion of archiving of records and documents.		53.5 ha	Trust and Management Committee		approx 3,500 per year (The Friends of Hadley Common)		6
1.8.03	London loop improvements	Barnet	Improvements to London Outer Orbital Path - (Loop). Signage for linking route, stiles, gates, fencing works, footpaths and planting. The section within Barnet runs through or adjacent to the following open spaces: Tudor Sports Ground, Monken Hadley Common, Hadley Green, King George's Field and connects in Totteridge with the Dollis Valley Green Walk and rest of the Brent and Barnet Plateau Green Grid area and objectives. Ludgrove playing fields is close to the Loop and was earmarked by the PPG17 study as a priority site for improvements.			LB Barnet (Jenny Warren/Jane Shipman)	unknown	£0	tbc	3
1.8.04	Tudor Sports Ground	Barnet	Improvements to recreational facility by provision of cafe at the pavilion	Planning application	9.8 ha	LB Barnet- Simon Shaer				7



Project Identification – Rolling Projects List

Project Number	Project name	Borough	Project description	Next steps	Project Size (ha / m)	Project Owner	Total cost	Funding in place	Funding Required	Stage*
1.8.05	Pymmes Brook Trail	Barnet	The Pymme's Brook Site of Borough Importance: Grade II. The Pymme's Brook is a small tributary of the River Lea which flows approximately north to south through the eastern part of the Borough, eventually reaching the River Lea at Edmonton. The Pymme's Brook Trail provides access most of the way along the improvements proposed are to cycle and pedestrian access throughout with extension of cycling/shared path throughout entire length and waymarking of route including Osidge Lane to Oakhill Park link and Oakhill Park to Brunswick Park link. Improve linkages between Brunswick Park, Waterfall Walk, Oakhill Park and Victoria Recreation Ground; improvements to watercourse improvements in conjunction with the Environment Agency and improved access to the Outer London Orbital.	Feasibility Study		LB Barnet (Jenny Warren/Jane Shipman)	unknown	£0		0
1.8.06	Trent Country Park	Enfield	Improvements toTrent Country Park including: renewal of blind trail for the visually impaired; renovation and redevelopment of the Japanese Water Garden; renovation of play facilities; creation of a youth fishing club; new overspill car park. Also potential for a high-level study to re-appraise the nature and location of key facilities within the Park.	Commissioning of a high-level study to appraise the nature and location of key park facilities, and consider strategic improvements.	169 ha	LB Enfield	unknown	£350k+		
1.8.07	Greenway Route Grovelands Park to Proposed NCR12	Enfield	This will provide a cycle and walking route passing through and connecting parks and green areas as well as using low trafficked routes to avoid other more heavily trafficked routes. The scheme will include:- the provision of new and upgrading of existing paths to shared use; improved surfaces; the provision of new and upgrading of existing pedestrian and cycle crossing facilities; traffic calming where the route crosses high speed roads; improved lighting; the removal of barriers to cyclists; improved accessibility across bridges; route signing and junction improvements.			LB Enfield & Sustrans	£430,000	£250,000		
1.8.08	Boxer's lake (Enfield)		Potential project to enhance habitat and fishery at Boxer's Lake Enfield including community engagement.	scope of project to be agreed and bids submitted		Matt Hart (Matthew.Hart@environment-agency.gov.uk)	?			1
1.8.09	Enfield Greenways - Enfield Town to New Southgate	Enfield	This will provide a cycle and walking route passing through and connecting parks and green areas as well as using low trafficked routes to avoid other more heavily trafficked routes. The scheme will include:- the provision of new and upgrading of existing paths to shared use; improved surfaces; the provision of new and upgrading of existing pedestrian and cycle crossing facilities; traffic calming where the route crosses high speed roads; improved lighting; the removal of barriers to cyclists; improved accessibility across bridges; route signing and junction improvements.	Construction on the 1st stage between Enfield Town and Grovelands Parks due to commence early in 2011 and be completed by April 2011. Consultation on the remainder of the route is under way, design to commence during 2011/12.		LB Enfield	£750k (Estimate)	£500k		
1.8.10	Grovelands Park Play Area	Enfield	2nd phase upgrade for play area to achieve 1km catchment as key strategic play area, adding facilities for older children	On site 2009 - 14		LB Enfield	£50,000			
1.8.11	Oakhill Park - Management Plan	Barnet	Links to Hampstead Heath and Highgate Woods from Cherry Tree Woods to create joined-up green corridors, requires cross-boundary coordination			LB Barnet- Jenny Warren				
1.8.12	East Barnet School	Barnet	New Green school/community use at Chesnut Grove completed 2010. This new sustainable facility includes many green features.							
1.8.13	Oak Hill Woods Local Nature Reserve	Barnet	Oak Hill Woods is 6ha semi-natural ancient woodland; lying at the northern end of the Oak Hill Park, with fine trees and bat species designated local nature reserve and Site of Borough Importance: Grade I. A small stream cuts through from north to south, eventually leading to Pymme's Brook. Working in partnership with the LWT investigate possibility of biodiversity improvements. East Barnet festival is held in Oak Hill Park.		10ha					
1.8.14	Oakhill Park Outdoor gyms	Barnet	Oakhill Park Outdoor gym implemented within this Premier Park & SNIC however extra funding is required for three more pieces of equipment.	Dependent on further funding.	33.48ha	LB Barnet Jenny Warren			10k	7
1.8.15	Friary Park - Friary House restoration	Barnet	Friary Park (designated nature conservation site: Site of Local Importance), Green Flag status, Edwardian Park: Partial restoration complete and provision of new accessible toilet complete. Possible provision of new pavilion subject to a planning application.S106 (East End Wing, Princess Manor Road, 52 Friern Park Manor 25K for improvements to recreational open space in Friary Park by 2015. Local group : Friends of Friary Park.	Submission of planning application 2010/2011	9.29ha	LB Barnet Anna Lovering				7
1.8.16	Friary Park play facilities	Barnet	Improved recreational facilities: Skate Park implemented enhancement required to play area including new fencing (S106 funding).		9.29ha	L B Barnet Jenny Warren	40k			6
1.8.17	Friary Park - Management Plan	Barnet	SNIC; Site of Local Importance. Potential to investigate potential for improvements in conjunction with Friends of Friary Park. S106 Woodhouse College Finchley £22,500 improvements to Cherry Tree Woods. New biodiversity improvements. There is potential for better links to Hampstead Heath and Highgate Woods from Cherry Wood			LB Barnet- Jenny Warren				7
1.8.18	Coppetts Wood & Glebelands - Management plan	Barnet	Coppetts Wood and Glebelands (SNICS) S106 (East End Wing, Princess Manor Road, 52 Friern Park Manor 25K for improvements to recreational open space in Friary Park by 2015. Potential for improved connectivity between open spaces.			LB Barnet- Jenny Warren				7
1.8.19	New Southgate Cemetery	Barnet	New Southgate Cemetery (Site of Borough Importance Grade II). Improve public access, connections and signage as recommended by PPG17 study to improve linkages between Glebelands, Summer Lane and Coppetts Wood. Environmental improvements to biodiversity.		20ha	LB Barnet Jenny Warren				6
1.8.20	Ladderswood Estate (IDP)	Enfield	Improved greenspaces in the estate	Details of scheme to be established via the North Circular Area Action Plan and New Southgate Masterplan						
1.8.21	New Southgate Masterplan	Enfield	Improvements to Millennium Green open space; improvements to High Road open space (completed); Improvements to routes and signage to Amos Park. Design and implementation of community food growing on space left over after housing regeneration; Take the High Road - new walking and cycling route with improvements to open spaces along route.	Part of Ladderswood Estate Regeneration. On site 2012		LB Enfield	tbc			
1.8.22	Amos Park	Enfield	Relocate and renew play provision within site to reduce safety issues and encourage usage. Refurbish existing Tennis court	Play path finder funding		LB Enfield	£125,000			
1.8.23	Broomfield Park Conservatory	Enfield	Restoration of conservatory and repair listed walls			LB Enfield	£520,000			
1.8.24	Enfield Greenways - Amnos Park to Haringey	Enfield	This will provide a cycle and walking route passing through and connecting parks and green areas as well as using low trafficked routes to avoid other more heavily trafficked routes. The scheme will include:- the provision of new and upgrading of existing paths to shared use; improved surfaces; the provision of new and upgrading of existing pedestrian and cycle crossing facilities; traffic calming where the route crosses high speed roads; improved lighting; the removal of barriers to cyclists; improved accessibility across bridges; route signing and junction improvements.	The section of this route south of the A406 is subject to the A406 improvement works. Construction of the section between Amos Park and the A406 is due to commence in early 2011 and be completed by April 2011.		LB Enfield	£250k (Estimate)	£250k		
1.8.25	Muswell Hill Playing Fields	Haringey	Major works to the borough's principle sports site. Phase 1 complete September 2010 including skate park, multiuse games area, playground facilities at a cost of £750k. Phase 2 to replace existing sports pavilion, changing rooms, and council offices with a single community building. Phase 3 Landscape improvements including planting and lighting throughout the park.	Commence phase 2		LB Haringey (Paul Ely)	£3,500,000	£750,000	£2,750,000	6
1.8.26	Cherry Tree Wood Pavilion	Barnet	New café proposed. PPG17 recommendation includes improvements to linkages between Glebelands, Summer Lane and Coppetts Wood.	Planning permission to be submitted.	5.43ha	LB Barnet Richard Malinowski				7
1.8.27	Cherry Tree Wood	Barnet	Cherry Tree Wood is a designated Site of Local Importance for nature conservation. S106 Woodhouse College Finchley £22,500 improvements to Cherry Tree Woods. There is potential for better links to Hampstead Heath and Highgate Woods from Cherry Wood		5.43ha	LB Barnet- Jenny Warren	22k			7
1.8.28	Cherry Tree Park - Management Plan	Barnet	Cherry Tree Wood - Sites of Local Nature Conservation Importance. Improvements to linkages from Hendon Cemetery in Holders Hill through to Cophall and through to Mill Hill East development and Dollis Valley Greenwalk in the other direction. Holders Hill Circus as a hub point for several key potential walking routes.		4.7ha	LB Barnet- Jenny Warren				0
1.8.29	Greenways route 2 Muswell Hill to Alexandra Palace	Haringey		complete		LB Haringey (Edwin Leigh)				7
1.8.30	Greenways route 4: Wood Green to Highgate	Haringey				LB Haringey (Edwin Leigh)				4
1.8.31	Alexandra Park sports facilities	Haringey	Sports pitch improvements and changing rooms / pavilion	Funding currently being sought		LB Haringey (Paul Ely)				3
1.8.32	Greenways route 1: Finsbury Park to Highgate tube	Haringey		complete		LB Haringey (Edwin Leigh)				7
1.8.33	Hadley Wood Railway Flood Storage	Enfield	Consider above ground storage in playing fields to the west of the railway track and Below ground storage beneath the railway line.	Excavation and bunding to create fluvial storage. Additional below ground storage within the railway corridor if necessary - determine services location, performance of existing drainage system and structural requirements for storage. Storage likely to require additional reinforcement due to trains		Network Rail	Initial cost estimate £0 £187K		Network Rail	0

\* Project stage: 0 = notional, 1 = scoping /briefing, 2 = feasibility study, 3 = outline designs, 4 = detailed designs, 5 = tender, 6 = implementation, 7 = management plans - \*\* At time of print project owner names are the current principal contacts



Infrastructure and utilities in Enfield



# Phase Two Projects

This section identifies a phase of projects to deliver area objectives and opportunities.





**Associated Projects:** 1.2.06 Columbia Wharf Water Meadows, 1.2.24 Ponders End Marina

**Partners / Supportive Organisations / Funders:** Adjacent landowners (see below)

**Governance:** Delivery agency to be LB Enfield, project sponsor to be funding organisation, Client organisation to be landowners and LB Enfield

**Borough:** Enfield

**Size:** 10ha

**Location:** TQ3695

**Project Owner:** Daisy Johnson, LB Enfield

**Land Ownership:** LVRPA, British Waterways, Thames Water, Kier Properties, Mitchell and Butler

**Total Cost:** £2.5m

**Funding in place:** £0

**Funding Required:** £2.5m. Potential funding sources include Local businesses, Section 106, TfL

**Planning Issues / Designation:** The bridge will require planning consent. It is near a designated conservation area, and SSSI reservoirs

**Next Steps:** Development of the southern Brimsdown site will be key to progressing the feasibility and design of this bridge

1.2.17 Triple Bridge

In the Ponders End Waterfront area, an iconic new three-way bridge is proposed to connect the Lea Valley Regional Park with the southern Brimsdown site and the historic Navigation Inn pub site. The bridge will facilitate access to the LVRP, the new development site, Navigation Inn, Columbia Wharf Water Meadows, and the Meridian Business Park.







1.2.35 Pymmes Brook Flood Alleviation Scheme

The Environment Agency has identified an opportunity to work alongside local communities to reduce the risk of flooding from Pymmes Brook and improve its social and ecological value. The scheme could reduce the risk of flooding to nearly 350 houses in the Lower Lee Valley, and offer extensive opportunities for environmental and recreational improvements to two of the area’s largest green spaces: Arnos Park and Oak Hill Park. There is the opportunity to use these spaces as temporary flood storage areas, which will keep water away from residential areas during periods of flooding, and create diverse wildlife habitat. Improvements to flood defence walls further downstream to protect the area around Angel Close are also within the scope of

this scheme. The flood alleviation work will be designed to improve these areas as public spaces. With the support of the local community, and contributions from third parties, further benefits can be offered such as; Improving habitats for wildlife, access to these habitats, interpretation, education. If the scheme was to go ahead, then there would be secure opportunities for investment in the environmental and amenity value of the Lower Lee Valley’s green spaces.

**Associated Projects:** 1.2.36 Salmons Brook FAS

**Partners / Supportive Organisations / Funders:** Defra, LB Enfield, LB Barnet

**Governance:** Environment Agency

**Borough:** LB Enfield, LB Barnet

**Size:** 20ha

**Location:** Arnos Park, TQ295927, Oak Hill Park TQ27994

**Project Owner:** Environment Agency, M. Fernandez

**Land Ownership:** LB Enfield, LB Barnet. The Environment Agency will seek to implement project by agreement with landowners, supported by statutory powers to undertake flood alleviation works. Some site Aquisition may be required for reservoir embankments

**Total Cost:** £4m

**Funding in place:** £0

**Funding Required:** Potential funding could be from a number of areas including Defra Grant in Aid

**Planning Issues / Designation:** Full planning permission required

**Next Steps:** The Environment Agency are about to begin a detailed appraisal of this scheme, which will include public consultation







**Associated Projects:** 1.2.35 Pymmes Brook FAS

**Partners / Supportive Organisations / Funders:** LB Enfield, Defra

**Governance:** Environment Agency

**Borough:** LB Enfield

**Size:** Up to 35ha

**Location:** TQ352931

**Project Owner:** Environment Agency

**Land Ownership:** LB Enfield, The Environment Agency will seek to implement project by agreement with landowners, supported by statutory powers to undertake flood alleviation works. Some site Aquisition may be required for reservoir embankments

**Total Cost:** £12m

**Funding in place:** £9.5m Mostly Defra Grant in Aid.a

**Funding Required:** £2.5m

**Planning Issues / Designation:** Full planning permission required

**Next Steps:** EA to fund in 11/12 subject to planning

1.2.36 Salmons Brook Flood Alleviation Scheme

The Environment Agency is developing a scheme to reduce the risk of flooding from the Salmons Brook and has identified an opportunity to work alongside local communities to improve the river’s social and environmental value. The scheme would reduce the risk of flooding to nearly 750 properties in the Lower Lee Valley, and offer opportunities for recreational and access improvements to Salmons Walk from Edmonton Town Centre to Montagu Rd and Montagu Recreational Ground. The scheme plans to use the Montagu Road Recreation Ground and the Enfield Golf Course, 5km upstream, as temporary flood storage areas, and to raise defences along Salmons Walk. These will act to keep water away from residential properties

during periods of heavy rain and high river levels. The scheme will be designed in a sustainable, environmentally friendly manor, while enhancing access and recreational opportunities. With the support of the local community, and contributions from third parties, further benefits can be offered through enhanced environmental or recreational outcomes, such as: Improving habitats for wildlife; additional landscaping to recreational areas; Interpretation and education.







**Associated Projects:** 1.3.57 Greenways, Haringey Link 3

**Partners / Supportive Organisations / Funders:**  
Heritage Lottery Fund, Environment Agency, Mayor of London

**Governance:** LB Haringey Leisure Services Team. The project Sponsor is John Morris, Assistant Director for Recreation Service

**Borough:** LB Haringey

**Location:** TQ326902

**Size:** 23ha

**Project Owner:** Paul Ely, LB Haringey

**Land Ownership:** LB Haringey

**Total Cost:** £5.47m

**Funding in place:** £5.47m

**Funding Required:** £0

**Planning Issues / Designation:** Planning permission secured in July 2010. MOL, SINC

**Next Steps:** Works commenced in March 11 and will complete in July 2012

1.3.24 Lordship Rec

One of 3 district parks in Haringey and the largest open space serving the east of the borough, Lordship Recreation Ground's current restoration works bring to fruition nine years of close partnership working between the Council, local residents, the Environment Agency and a number of other local organisations.

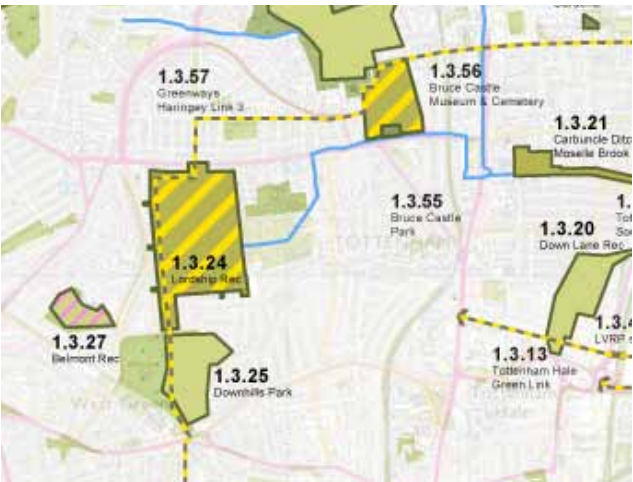
The works to be implemented are:

- The opening up of the Moselle Brook
- A new 'passivhaus' accredited environmental centre incorporating a café and toilets.
- Refurbishment of 2 existing buildings.
- Extensive landscape works including drainage, pathways renewal, furniture and lighting.
- Restoration of the historic 'Model Traffic Area'
- Creation of a new BMX bike track

- Creation of wild flower meadows and other works to promote a more diverse habitat.

Funding for the works is being provided by the Heritage Lottery Fund (£3,859k) Haringey Council (£860k), the GLA (£400k) and the Environment Agency (£300k) that includes a contribution towards improving water quality in the Moselle Brook catchment area. In line with it's funding agreement with HLF, the Council has agreed to maintain the Park for 10 years to Green Flag standard following completion of the works.

As well as the physical improvement works, the project scope incorporates outcomes for training, volunteering, audience development and heritage and conservation.







Walthamstow Wetlands (1.3.18 - 1.4.22)

The project aim is to open ten, Thames Water owned reservoirs, to wider public access, creating visual, physical and intellectual access to an extensive wildlife habitat and metropolitan scale landscape in an area marked by a deficiency of access to nature, high urban densities and high levels of deprivation. The project is located within Waltham Forest and borders Haringey and Hackney, offering the opportunity of a shared space, which knits together communities and urban areas. The project includes: restoration of a heritage building to house an exhibition on water and sustainability, multifunctional educational space, interpretation and cafe; new and improved entry points; heritage routes and new cycle route connecting to the Lea Valley path and

Olympic park to the south; outdoor facilities which promote learning about nature conservation and wildlife; and improvements to the sites habitats and biodiversity. The site is expected to attract 250,000 visitors a year, and provide a focus for learning and education; promote health and wellbeing, support the development of a visitor economy and contribute to the regeneration and renewal of the area. The Walthamstow Reservoir Feasibility Study and Master Plan sets out projects for the transformation of: West Warwick Reservoir (1.3.50), Ferry Lane to Forest Road (1.3.42), Coppermill Lane (1.3.18), Lea Bridge Road (1.4.19), flood relief channel (1.3.11), routes through the reservoir site (1.3.49), Aqueduct Path (1.4.15), Ferry Lane access (1.3.44), Coppermill access (1.3.51), Markfield Park (1.3.19).

**Associated Projects:** Blackhorse Lane Area Action Plan. Tottenham Hale - Hale Village and Hale Wharf North Olympic Fringe Area Action Plan. Tottenham Gyratory, Olympic Park Legacy

**Partners / Supportive Organisations / Funders:** Walthamstow Wetlands Partnership: Lead Authority - London Borough of Waltham Forest. Partners include: Haringey, Hackney and Enfield Councils, Thames Water, Lee Valley Regional Park Authority, Environment Agency, Natural England, British Waterways, English Heritage and Design for London

**Governance:** Walthamstow Wetlands Partnership with LB Waltham Forest acting as lead partner and accountable body. Future arrangements will result in the setting up of a Management Board, made up of the key partners to oversee project delivery. A Delivery Partner will be invited through expressions of interest to deliver the programme of activities including educational programme, volunteering and training and ensure ongoing site management and conservation

**Borough:** LB Waltham Forest

**Size:** 400ha

**Project Owner:** LBWF / Thames Water and partners

**Land Ownership:** Thames Water. As part of the Heritage Lottery Funding process the site will be leased to LBWF

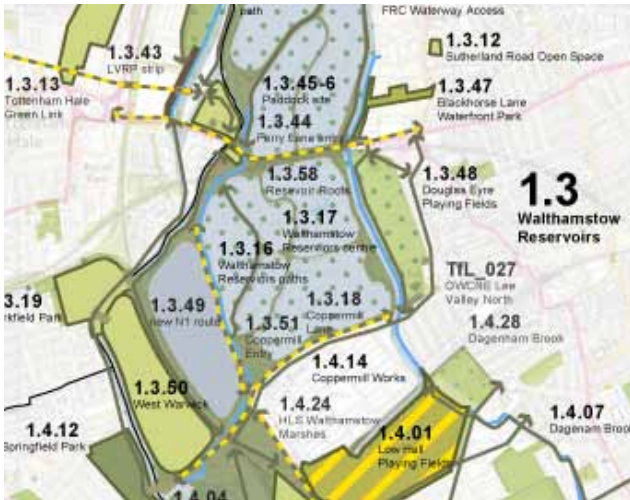
**Total Cost:** £6M + £1M for improvements to Ferry Lane/Forest Road

**Funding in Place:** £2.1M

**Funding required:** £3.8M + £1M for improvements to Ferry Lane/Forest Road

**Planning Issues / Designation:** The site is designated SSSI, is part of the Lea Valley RAMSAR and SPA

**Next Steps:** Heritage Lottery Funding Stage 1 bid submission date, February 15th 2012. If successful will fund the Development Phase, which will include detailed design work. Total Development Phase costs in region of £500,000.





## Phase Two – Project Details



**Associated Projects:** Numerous within cluster 1.5

**Partners / Supportive Organisations / Funders:** Funders - DCLG and Mayor of London  
Partners - Lea Valley Regional Park Authority, British Waterways, and associated London Boroughs below

**Governance:** The client / delivery agency is the Olympic Park Legacy Company. Future governance to involve OPLC + LVRPA + LB Hackney. It is anticipated that OPLC will manage and maintain the whole park

**Borough:** LB Tower Hamlets, LB Newham, LB Hackney, LB Waltham Forest

**Size:** The Legacy parklands and Olympic Park open spaces, including venues and development plots, is 250 ha. The legacy park itself will be 100ha

**Project Owner:** Olympic Park Legacy Company - Phil Askew

**Land Ownership:** OPLC + LVRPA + LB Hackney  
No site acquisition is required

**Total Cost:** The budget for the Parklands and Public Realm project is £200m. All funding is in place

**Planning Issues / Designation:** 102 hectares of open space will be designated as Metropolitan Open Land. 45 hectares of which will be habitat for wildlife

**Next Steps:** The Games-mode Park will be substantially complete by July 2011. Detailed design and procurement of contractors for transformation ready for handover to the Legacy owners commenced in November 2010. Implementation to commence immediately following the Games

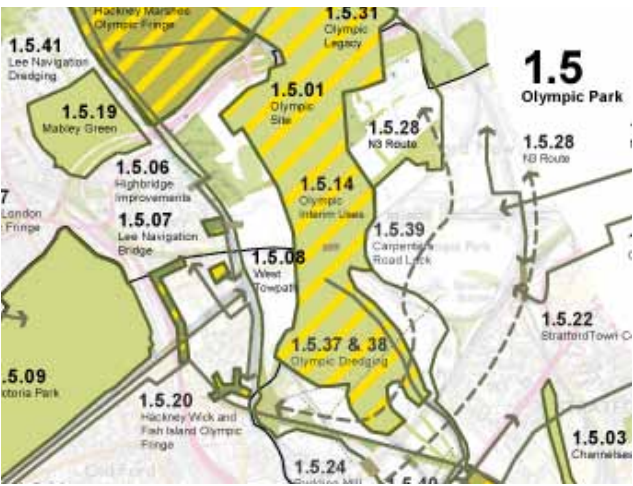
### 1.5.31 Olympic Park Legacy

The ODA is currently completing the new park which will be a central landscape spine in the Olympic precinct during the 2012 Olympic and Paralympic Games. After the Games a major new public park for East London will be created following some further transformation of landscape areas to reduce the spectator concourse and create new park areas when temporary Olympic facilities are removed. It is anticipated that this park will be open to the public in summer 2013.

The overall Olympic precinct will be transformed after the Games into a new urban district with 5 Olympic sporting venues and this new park at its heart. This redevelopment will take around 25 years, and will deliver around 10,000 new homes in five new

neighbourhoods which connect into the surrounding areas, new schools, workplaces and transport connections.

The Olympic Legacy park itself will comprise a rich network of parks, landscapes and public open spaces, focused on the rivers and canals. The central park area will have distinct characters. To the north the park will be a 'classic London park' with lawns and meadows, stands of mature trees and space for play, picnicking and relaxing, places for local events. To the south the legacy park will be framed by the spectacular Aquatics centre, ArcelorMittal Orbit and the stadium, and will be a lively, busy open space, with both hard landscaping and soft planting. This will be a major new destination for visitors and local residents alike.







**Boroughs:** LB Tower Hamlets & Newham

**Governance:** to be determined

**Size:** C. 60ha

**Land Ownership:** Highly complex with multiple land-owners, and leaseholders - and significant areas currently not in the ownership of delivery agencies

**Project Owner:** Julia Humphreys [LTGDC]

**Partner / Supportive Organisations / Funders:** LVRPA, LDA, TfL, LB Tower Hamlets, LB Newham

**Total Cost:** Budget allocations and funding strategies in the 2007 Design Framework require update to assist in determining a deliverable phase two project

**Planning Issues / Designation:**

The principle of the park, and the associated land-use designations, are supported by planning policy. Several key areas of the park are to be delivered through this mechanism, so land-use and planning opportunities should be carefully monitored by the the local planning authorities

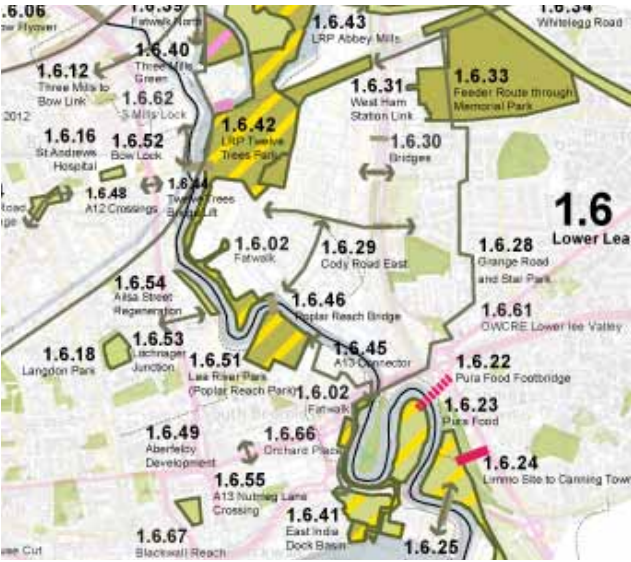
**Next Steps:**

Detailed assessment of phase 2 opportunities involving all public sector stakeholders and engaging land-owners of the key sites. In the absence of a single delivery vehicle for the Park, the potential to establish a steering group of stakeholders, and landowners focussed upon the management and delivery of the Park - should be explored

1.6.01 Lea River Park

The Lea River Park will see the creation of a major new park for London along the banks of the River Lea - the final connection between the Lee Valley Regional Park and the Thames. With huge development pressures and potential along the valley, the park is seen as an essential regenerative element, turning what is currently backland into the foreground of East London and making effective links across the valley to the existing communities on either side. The park is a key initiative for the London Thames Gateway Development Corporation in the Lower Lea Valley. With the delivery stage of phase 1 of the park well advanced, which will see the completion of an initial spine route - the Fatwalk - along the full length of the valley, there is now an opportunity to revisit and

refresh efforts on subsequent phases of work. This process should seek to re-galvanise direction of the broader project taking into account the evolving development context, progress on infrastructure works, and the changing/emerging landscape of public sector leadership and funding.





## Phase Two – Project Details



### Lea River Park - Exotic Wild

Comprises East India Dock Basin [1.6.41] + other access improvements and private development projects [1.6.02, 1.6.22, 1.6.23, 1.6.24, 1.6.66,] The wild and exotic character of this estuarine stretch of Bow Creek will be reinforced through the provision of new visitor facilities at East India Dock Basin, access improvements, ongoing habitat management, and the creation of new open space and habitat on adjacent development sites. At East India Dock Basin the proposal is that a new facilities building, improved access routes and connections to trails, and ecological improvements to the basin itself, together provide a focus and point of orientation for explorations of the surrounding area - which already includes genuinely wild areas, the Bow Creek Ecology Park and colossal potential habitats related to infrastructure and new developments.

**Boroughs:** Tower Hamlets & Newham

**Size:** 5.5 ha (EIDB only)

**Location:** TQ391810

**Land Ownership:** Various including LVRPA, LB Tower Hamlets, LB Newham, TfL and private owners

**Project Owner:** LVRPA (EIDB only)

**Total Cost: £1m** (estimate for EIDB only)  
The full gamut of proposals is not costed, & will in part be realised by development adjacent to the park.

**Stage:** 0/1 (EIDB) - notional / scoping

**Next Steps:** LVRPA to progress scoping/briefing



### 1.6.01 Lea River Park - Poplar River Park

Poplar River Park is a project that expands the riverside park space of the phase 1 Fatwalk route to create a new local park related to the extraordinary setting of the double bend in the river. The park would connect back to an existing green space within the Aberfeldy estate to create a varied park space - focussed in particular on community use - to support existing and new residential development at its margins, and across the broader area, which currently suffers from a lack of access to open space. It is anticipated that LB Tower Hamlets would take on governance of the park as an extension of that role on the riverside Fatwalk route.

**Borough:** Tower Hamlets

**Size:** 7.85 ha

**Location:** TQ387816

**Land Ownership:** National Grid

**Project Owner:** LTGDC

**Cost/Funding:** TBC

**Stage:** 0/1 - notional / scoping

**Next Steps:**  
- Production of detailed masterplan study of the park area and its surroundings to include assessment of development opportunities and potential phasing.  
- Progress discussions with site owners. Ensure Section 106 contributions are secured from developments within the surrounding area, and are ring-fenced for the future delivery of the Park



### 1.6.42 Lea River Park-Twelvvetrees Park

### 1.6.43 Lea River Park - Abbey Mills/Mill Meads

With the decommissioning of the listed gas holders at Twelvvetrees Crescent and reinstatement of public access to areas of Mill Meads (once the Tideway project is completed), the creation of a ring of park spaces - encompassing Three Mills Green (completed), restored water meadows at Mill Meads, and a major event/park destination at Twelvvetrees connecting Bromley by Bow and West Ham - would become possible.

**Borough:** Newham

**Size:** 8.5 ha (excluding Mill Meads & Three Mills Green)

**Location:** TQ385826 (Twelvvetrees), TQ386830 (Abbey Mills)

**Land Ownership:** National Grid, USS, Thames Water

**Project Owner:** LTGDC

**Cost/Funding:** TBC

**Stage:** 0/1 - notional / scoping

**Next Steps:**  
- Confirm timetable for decommissioning/infrastructure works.  
- Establish related development opportunities and delivery plan.  
- Identification of potential delivery partners for Twelvvetrees Crescent destination



1.8.06 Trent Country Park

At Trent Country Park a number of modest improvement projects are underway or planned for the near future. These include A £300,000 car park improvement project, Heritage Lottery Funded £50,000 renovations of the Japanese water garden, a new pathfinder play area, the creation of a youth fishing club, and the renewal of a trail for the visually impaired. Through the Green Grid consultation process, an opportunity to build upon these small scale improvements has been identified in order to maximise the potential of the Park. It has been suggested that a high-level study might re-appraise the nature and location of key facilities within the Park. The objective of such a study would be to

explore ways of improving access to the park for neighbouring communities and visitors, and to attract a greater number and diversity of users - providing further strategic direction for future projects. For the urban communities of north London, Trent Country Park could become both an increasingly vital destination in it’s own right, and a key gateway to the wide open spaces of the Green Belt and beyond.

**Associated Projects:** 1.8.01 & 1.8.07 Enfield Greenways

**Partners / Supportive Organisations / Funders:** LB Enfield, Greater London Authority, Heritage Lottery

**Governance:** LB Enfield

**Borough:** LB Enfield

**Location:** TQ2897

**Size:** 170ha

**Project Owner:** LB Enfield

**Land Ownership:** LB Enfield

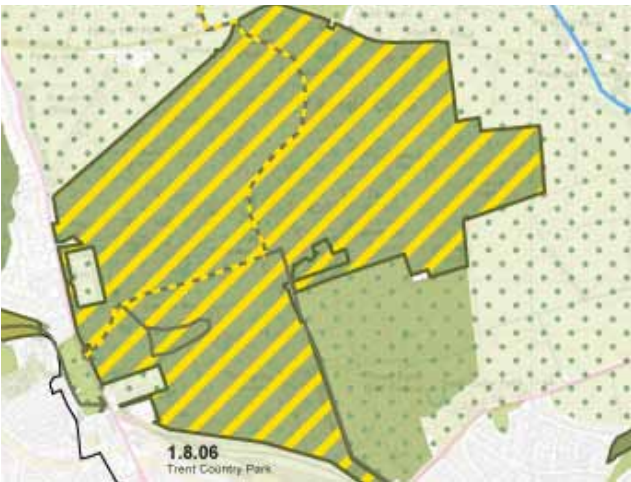
**Total Cost:** To be identified

**Funding in place:**£0.35m

**Funding Required:** To be identified

**Planning Issues / Designations:** The Park is a Public Open Space and a Country Park. The Park is within a Conservation area and the Green-belt

**Next Steps:** Commissioning of a high-level study to appraise the nature and location of key park facilities, and consider strategic improvements.











Following the Pymmes Brook Trail  
eastwards to the Lea Valley



A photograph of a grassy field with a large tree and dense foliage in the background. The text "Forward Strategy" is overlaid in the upper right. The text "This section concludes the Area Framework with a series of recommendations for further action, including funding and governance arrangements." is overlaid in the lower right.

# Forward Strategy

This section concludes the Area Framework with a series of recommendations for further action, including funding and governance arrangements.

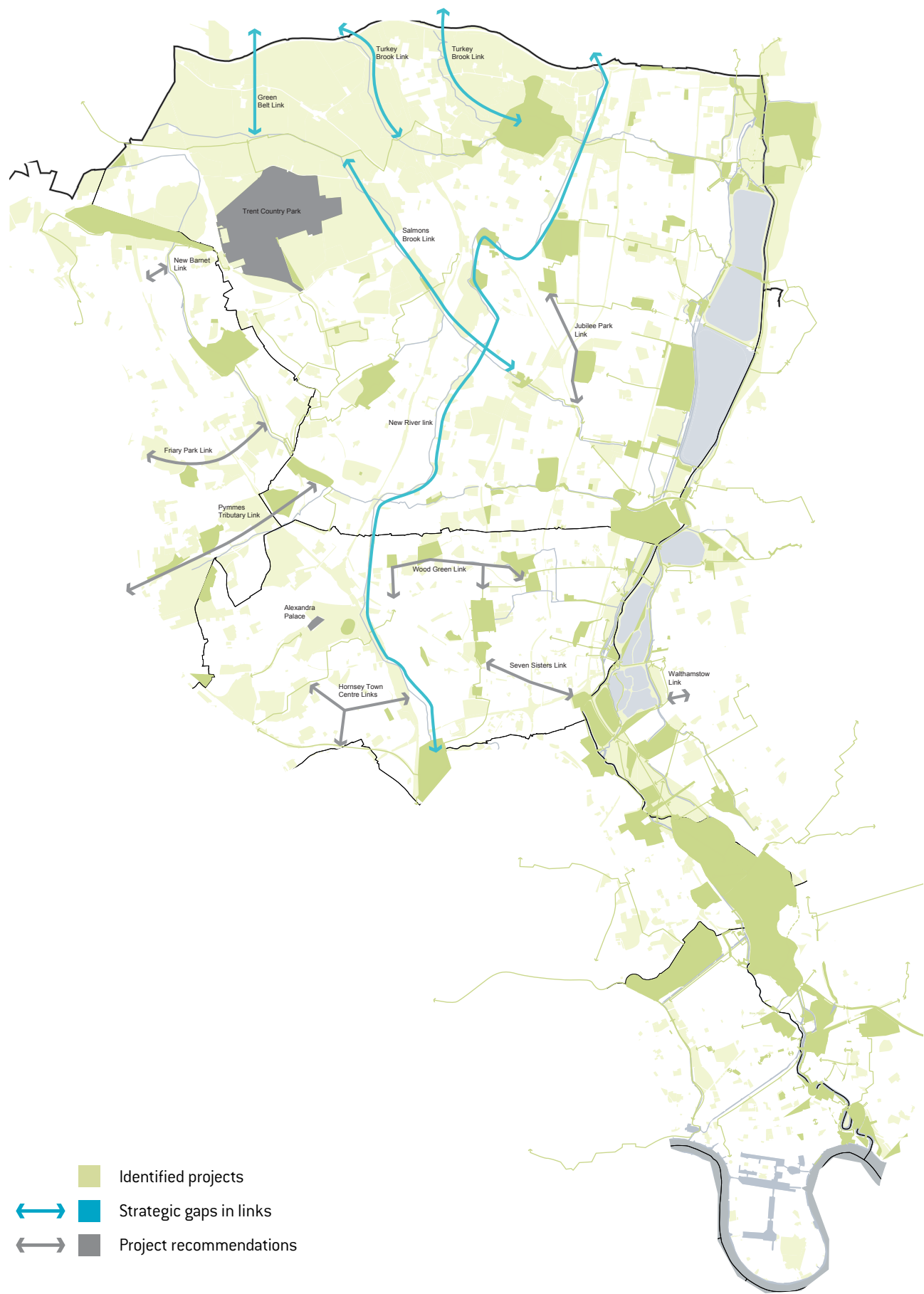


# Forward Strategy – Gap Analysis

## Gap Analysis

The projects included in this area framework have been identified as capable of contributing towards the delivery of the Area Objectives and Strategic Opportunities. A high-level analysis has been carried out to identify gaps in the coverage of these projects. The Gap Analysis map opposite illustrates a number of strategic gaps and additional aspirational projects which could help to deliver a more effective Green Grid within the Lea Valley and Finchley Ridge area. The drawing updates and extends the Gap Analysis in the 2007 Lea Valley area framework. Many of the gaps and project recommendations which were made within this original document have now been developed as important Green Grid projects, and are included within the Rolling Projects List within the new area framework. These include:

- the proposals at Walthamstow Wetlands to provide leisure activities and improved access to Walthamstow Reservoirs, in order to create a key recreational focus in the Upper Lea Valley (1.3.16 Walthamstow Reservoir Paths, 1.3.17 Walthamstow Reservoir Centre, 1.3.59 Tottenham Marsh Southern Access);
- projects to improve east-west connections to the Upper Lea Valley along Ching Brook and Salmons Brook (1.2.28 Deephams 1.3.05 River Ching Walk);
- projects to improve access to and around King George V and William Girling Reservoirs (1.2.19 King George V Reservoir Path, 1.2.29 Narrow Path);
- projects to improve eastward connections to the Lower Lea Valley (1.5.36 Hertford Union Canal Public Realm, 1.6.50 High Street 2012, 1.6.60 Limehouse Cut Olympic Walking and Cycling Route)the majority of the recommendations contained within the current Gap Analysis focus on projects which can help to realise the vision of a well-connected Green Grid within the Finchley Ridge area. The projects identified include;
- improved north-south connections through the green belt in Enfield and the potential for a major strategic project at Trent Country Park as described in the project profile on page 62;
- improved access along the central portion of Salmons Brook;
- improved connections to the green spaces of Pymmes Brook in Barnet;
- improved green space connections in Haringey and the potential for Alexandra Palace to become a more significant destination within the Green Grid.





# Forward Strategy – Recommendations

It is now some five years since the original area framework was produced. Independent evaluation of the earlier East London Green Grid programme has confirmed its role in enabling the various partners and stakeholders to work collectively, to assist in securing funds, and encourage organisations to think about how their activities contribute to the collective benefits across the wider area.

The rationale for this update was to:

- review progress, recognise successes to date and identify reasons for any projects that have progressed more slowly than intended
- expand area to the west to take in Finchley Ridge and the catchments of the tributary streams to the Lee
- refresh the existing area analysis, project programme and delivery strategy in light of current - economic operating environment
- increase the range of partners to deliver the programme, fund it and champion it to support future sustainability
- use the refresh process to engage with strategic private sector partners such as the utility companies and selected developers etc to steer their future investments to increase GI delivery
- ensure close alignment with GLA key programmes such as the Mayor’s Low Carbon agenda plus existing housing development and regeneration priorities
- continue to embed the GG into local planning policy to maximise sustainability
- support future exit strategies for the Green Grid to reflect the current Localism and Big Society agendas
- take on board additional objectives which offer the capability to support economic development, such as increasing the value of the visitor economy, developing social enterprise models to deliver green space management and maintenance, support the green skills agenda and enable strategic productive landscape projects
- support the assimilation of the ELGG programme into the All London Green Grid

## Governance

One of the defining features of the Lea Valley Green Grid sub area is the complexity and diversity of landowners, managers and stakeholders, covering a large geographical area. While this area framework has been prepared with input from this range of organisations, it has become increasingly evident in the five years since the first area framework was produced that a single partnership steering group is unlikely to be the optimum governance structure.

As an alternative, it is proposed that governance of the Green Grid initiative should, where possible, become the responsibility of existing partnership groups, which cover smaller geographical areas within the Lea Valley sub area. In some areas these partnerships groups are reasonably well established. In other areas, existing and proposed organisational structures will be required to take the lead in the Green Grid initiative, while in others still, a new partnership structure may well be required. The role of these groups is to:

- ensure the outcomes from the area framework refresh are locally embedded and endorsed
- enable groups to be expanded/consolidated where required to take on board partners in the new areas and maximise future sustainability
- encourage the project programme to be underpinned by robust local funding strategies
- maximise partnership processes to assist in delivery

In order to resolve the above issues, we propose to investigate in greater detail with key partners the governance proposal below.

In the Lower Lea, the London Thames Gateway Development Corporation and the Olympic Delivery Authority are in their final operating phases although their work is likely to be progressed by new entities such as the Mayoral Development Corporation and the Olympic Park Legacy Company. It seems likely that the latter organisation would be well suited to provide direction and momentum to a number of the projects within the framework, and to lead a partnership approach to delivering the wider Green Grid programme in the Lower Lea.

In the Upper Lea the concept of the Walthamstow Wetlands has firmly taken root bringing a number of stakeholders together to deliver an exciting and diverse portfolio of projects. It is a natural extension of that initiative to incorporate the Green Grid programme for that area.

In the Finchley Ridge area, it seems probable that a new partnership group will be required, particularly as this area has a different mix of stakeholder organisations than the Lea Valley.

All partners however share the aspiration to deliver an open space network that will fully meet needs of both the neighbouring local communities, whilst at the same time developing destinations that are attractive to local, regional, national and international visitors.

## Programme Overview

In the short term (next 1-2 years) in the Lea Valley we propose to continue to provide a number of ‘quick wins’ that will deliver projects to improve connections into and across the Valley and to enhance the quality and offer of the existing open spaces. These short term ambitions continue the earlier framework priorities to improve access, routes and overcome barriers to allow people to get to and through the existing open space resource: helping to better connect the neighbouring communities to the open space network and encourage use and a sense of ownership amongst local residents.

These short term ambitions are exemplified by completed or ongoing projects such as Fatwalk, the Olympic walking and cycling routes work. Existing open space enhancements at Three Mills Green, Hackney Marsh and Tottenham Marshes will be followed by similar enhancement projects on other open space areas.

There will be a focus on taking forward a number of earlier ELGG supported projects to fruition particularly those that work to maximise the landscape quality and visibility of key spaces, and their potential to operate as visitor destinations. This will include work to transform the accessibility of existing areas of operational utility space - such as the Walthamstow Reservoirs - and exploring the potential to transform them, where appropriate, into genuine visitor destinations.

In the Finchley Ridge area we will focus on further development and feasibility assessment of the major open spaces such as Trent Country Park.

In the medium term (2-5 years) there will be a focus of further developing the Queen Elizabeth Olympic Park, establishing new open space areas as part of Lea River Park, and open space improvements as component parts of major regeneration projects (e.g. Meridian Water, Ponders End) alongside Walthamstow Wetlands, and Finchley Ridge.

Threading through these ambitions will be a desire to improve the local park networks across the area but with a focus on those within the Finchley Ridge to ensure they have good facilities and connections to the surrounding urban fabric, as well as links to the major open spaces of the Lea Valley.

In the longer term (5-10 yrs) there are desires to link successfully with other key open spaces such as those within Epping Forest and the proposed metropolitan park in the Roding Valley. The Green Grid has always sought to maximise the capacity for spaces to become better connected and this

# Forward Strategy – Recommendations

will continue to be an overarching ambition. There will also be further development of longer term aspirations to manage the open space network, particularly in respect of the assets within the Lea Valley as a co-ordinated visitor destination.

## Funding

The current economic operating environment presents a number of challenges to deliver the framework’s vision. In the short term many key projects will continue to be supported using central government funding. We will however need to look more carefully at external funding sources and package projects successfully to maximise the capacity to lever in funding support and attract green grid investors.

This aspect has already been a significant feature of the delivery of the earlier framework but we anticipate we will have to work even harder to secure this funding in an increasingly competitive environment. Some of the key sources of potential capital funding are summarised below:

- Private sector through Planning Obligations and its successor Community Infrastructure Levy
- Specific private sector organisations where they are the landowner,
- Landfill Operators and the Landfill Communities Fund.
- National bodies such as Natural England, Environment Agency, English Heritage
- British Waterways (building on its new charitable trust status)
- Lee Valley Regional Park Authority;
- The Mayor of London/Transport for London
- London Thames Gateway Development Corporation (potentially a major funder in the next few years as a part of its exit arrangements)
- Local Councils through forward capital programmes and reuse of capital receipts
- The Heritage Lottery Fund (Heritage Grants and Parks for People);
- The BIG Lottery
- European Structural Funds (ERDF, Intereg and LIFE+)
- Central government funding delivered by organisations such as Olympic Park Legacy Company, the Olympic Delivery Authority and Mayoral Development Corporation
- Regional Growth Funds through the Local Enterprise

## Partnerships

Much of the governance requirements of the framework have not required explicit funding support to date and we see this approach continuing in the

short term at least.

Many of the projects in Phase 2 of our programme have been compiled largely on the basis of deliverability: projects where the funds are substantially in place or where a credible bidding strategy has already been developed, and where there is a project sponsor willing and able to see the project through to completion. There are also a number of more aspirational proposals identified which require further investment to fully develop the scope, viability and funding requirements.

## Project Delivery

The existing established partnerships throughout the area are key to delivering the future programme and in many cases comprise of organisations who are leading on the delivery of individual projects. We hope to be able to maximise the value of these partnerships by enabling better co-ordination of the smaller projects, building them where relevant into more cohesive packages that deliver better synergy and ultimately a bigger end product. Walthamstow Wetlands is an excellent example of this approach. Earlier integration with schemes which address flood alleviation in the framework presents a number of opportunities to align them with wider green infrastructure improvements complementing future proposals evolving out of the Drain London assessments. In this respect the Environment Agency will be a key delivery partner.

The broadening of membership to include the private sector will produce a number of opportunities to increase the level of private sector contribution to deliver Green Grid projects.

## Stakeholder and community engagement

Organisational stakeholders have been actively engaged in the preparation of the updated Framework through direct involvement in a working group that has met on a number of occasions to oversee progress and input to the development of the vision and provide specific project details. This has been complemented by a series of one to one engagements with specific key stakeholders where required. The wider group has also been involved in the selection of projects which will act as a focus for delivery of phase 2.

The strategic nature of the green grid process does not always lend itself to meaningful community engagement however it is priority that engagement forms an underpinning element of the development and delivery of all projects within the rolling project list. The current agendas around Big Society and Localism are clearly evident within open spaces and

we will seek to use these priorities to underpin our approach and future delivery.

Specific projects have already had detailed community engagement throughout their development not least the extensive activities to develop the final Olympic Park proposals. The completion of a number of key projects within the earlier framework means that their future value will rely on meeting ongoing community needs.

## Programme Management

The Rolling project list represents a large and complex programme of diverse projects spanning at least a decade. Management of this programme as a whole is a task beyond the capacity of the local stakeholder groups at present. Additional support, in terms of staff and systems is required to perform this task. The Green Grid programme to date has therefore involved an overarching programme management function provided by Design for London. This has enabled the co-ordination of seed funding packages to increase momentum within projects and central collection of outputs and impacts from the programme to demonstrate its value. Whilst the current economic environment has reduced the resources to carry out these tasks, to ensure a coherent future programme funding should be sought to continue this function.

## Long term management and maintenance

The Green Grid programme in the past five years has had to consider explicitly the issues of long term management and maintenance. There are a number of innovative examples such as the use of dowries that have met these requirements on specific projects. Longer term aspirations may seek to investigate the possibilities of partnership management/maintenance of open space including the pooling of resources and shared services between partners.

The major nationally significant projects within Area 1 will hopefully be well provided for in the aspect, however the challenge will be to ensure the smaller adjoining spaces and connections are addressed too as there will clearly be a reduced value and knock on impacts if these issues are not resolved. The area framework will continue to address this on a project by project basis.





Viaduct in Arnos Park



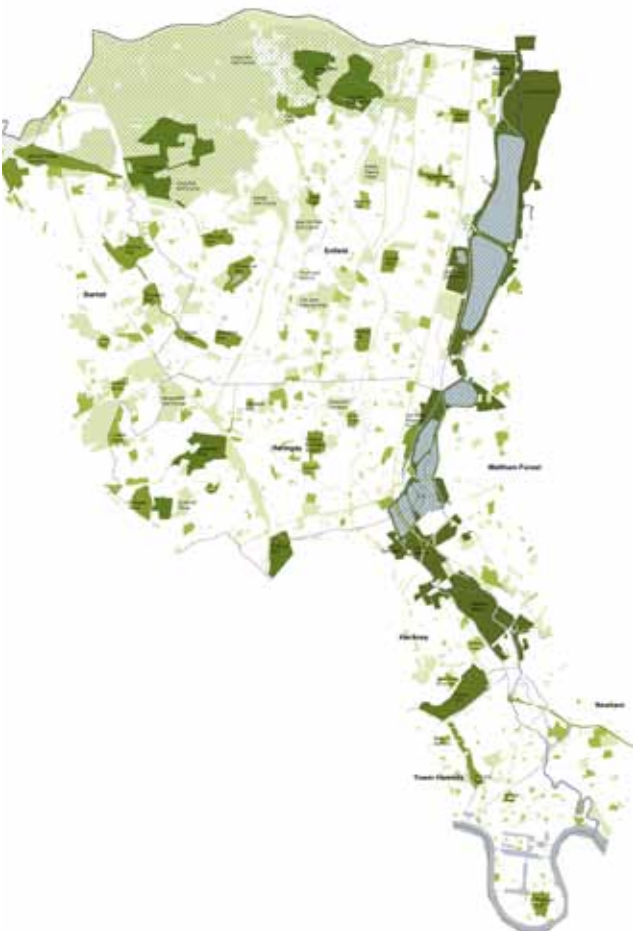
# Appendices – Baseline Description

## Accessible Open Space

Along the River Lea there is a coherent chain of diverse green spaces with the potential to form a continuous open space corridor stretching from rural Hertfordshire to the Thames. However, existing spaces within the central corridor are often separated by infrastructure or made inaccessible due to land ownership issues. At present, the green corridor terminates before reaching the Thames, but this will be significantly improved through the Olympic Legacy and Lea River Park projects.

To the west, around the Finchley Ridge, there is a diversity of parks from the 170 ha Trent Country Park within the Green Belt to traditional victorian parks in the south such as Finsbury Park and Alexandra Park. There are also numerous patches of woodland, several golf courses and a pattern of local parks.

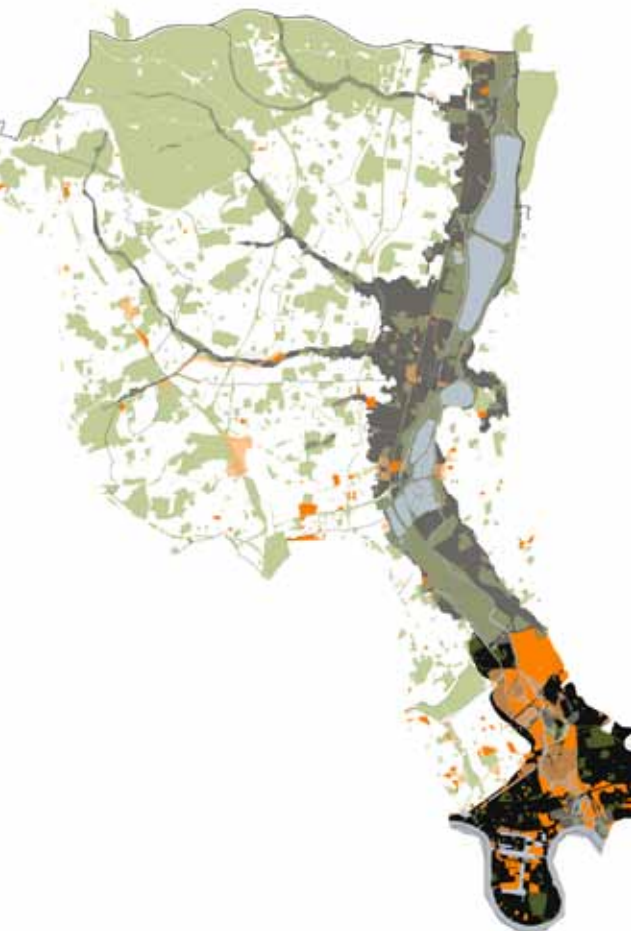
- Regional Parks
- Metropolitan Parks
- District Parks
- Local Parks And Open Spaces
- Small Open Spaces
- Pocket Parks
- Other / Private Open Spaces



## Managing Climate Change

The Lower Lea Valley is subject to tidal flood, while the Upper Lea Valley, is subject to fluvial flood. The three tributaries - Pymmes Brook, Salmons Brook, and Turkey Brook - branching westward from the Lea to the Finchley Ridge are also subject to fluvial flood. Projects and initiatives should therefore address the issues of water and flood management and risk reduction,taking account of the potential impact of climate change upon the projected flood risks.

- Strategic Housing Land Availability
- Brownfield Land Database
- Indicative Fluvial Flooding
- Indicative Tidal Flooding
- Open space

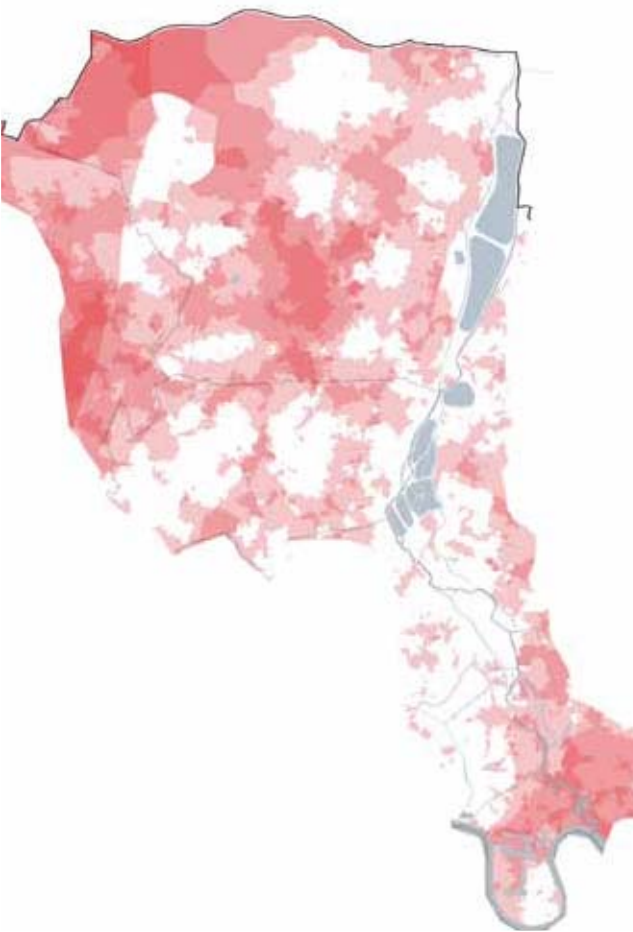


## Regional, Metropolitan, District and local composite open space deficiency plan

Several areas within the study area suffer from deficiency in access to open space. Communities either side of the Lower Lea will benefit from the Olympic legacy and Lea River Park Projects while the west side of the Lea Valley could be much improved through improved routes into and across the valley, and the negotiation of access to currently inaccessible open space. The significant areas of deficiency in central Enfield, and smaller areas in central Haringey and eastern Barnet could be relieved through the creation of new open spaces and improved sustainable connections.

Perhaps surprisingly, areas of the Green Belt to the also suffer a deficiency, as the plentiful green spaces have limited public access. This could be alleviated through improved sustainable transport routes to nearby parks.

- + Overlaid Deficiency in Access to Public Open Space
- 



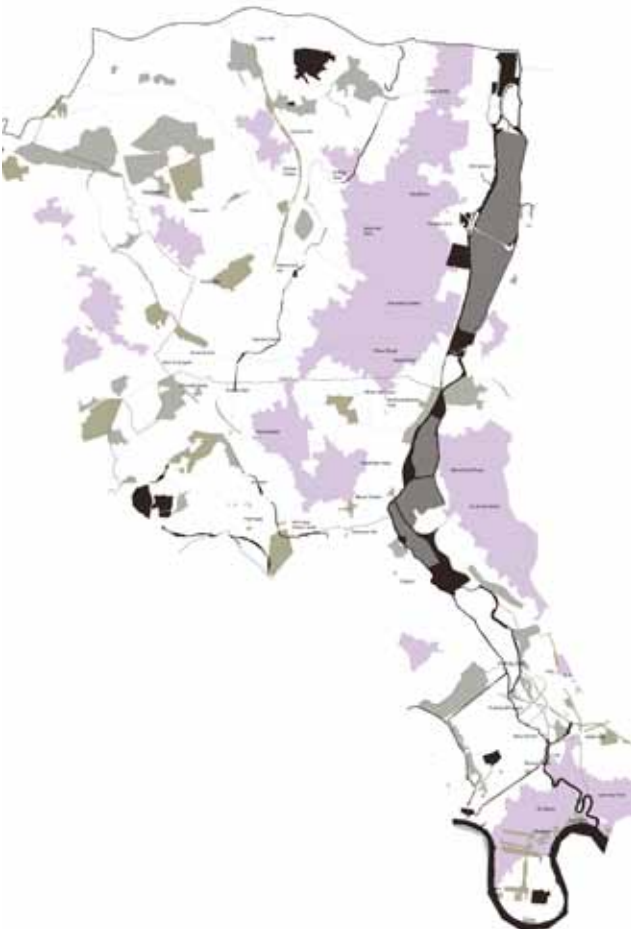


# Appendices – Baseline Description

## Access to Nature

Around the Lea Valley Area, a high proportion of neighbouring communities suffer from deficiency in access to nature, and there are also pockets of deficiency along the Finchley Ridge. Improvements could be achieved through increasing the environmental value and biodiversity of existing and new green space, and improving accessible links into the green space network from these areas of deficiency.

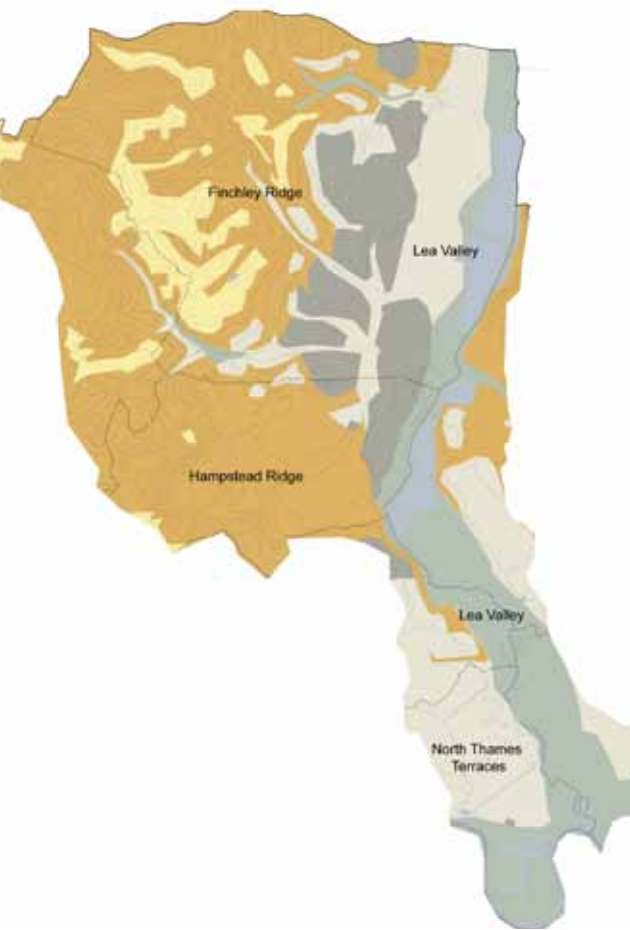
- SSSI SE England
- SINC Metropolitan
- SINC Borough 1
- SINC Borough 2
- SINC Local
- Deficiency in Access to Nature
- Sites to Reduce Areas of Deficiency



## Ecological and Landscape zones

As would be expected, the areas immediately around the Lea River and associated waterways are predominantly areas of flood plain soils – this fluvial swathe cuts through a number of different adjacent ecological areas on its sweep north-south. The Finchley Ridge is underlain by London Clay, but outcrops of glacial till and gravel deposits form a broken ridge of higher land that reaches 98m AOD at Muswell Hill. The ridge is broken into a series of hills by streams flowing east to the River Lea (Turkey Brook, Pymmes Brook and Salmon Brook), and south to the Brent River (beyond the study area).

- Chalk Solid
- Gravel and Sandy hiltops
- Clays
- Loams
- Low level Gravel
- Flood PLain soils



## Making Connections

The communities of the Lea Valley and Finchley Ridge benefit from strong tube / rail routes into the city centre and out through the countryside of Hertfordshire. But while north south connections between centres are strong, and the Lower Lea Valley has good east west links, lateral connections between the Ridge and the Valley are limited to the Victoria line between Manor House and Blackhorse Road, and the rail route between Haringey Green Lanes and Blackhorse Road.

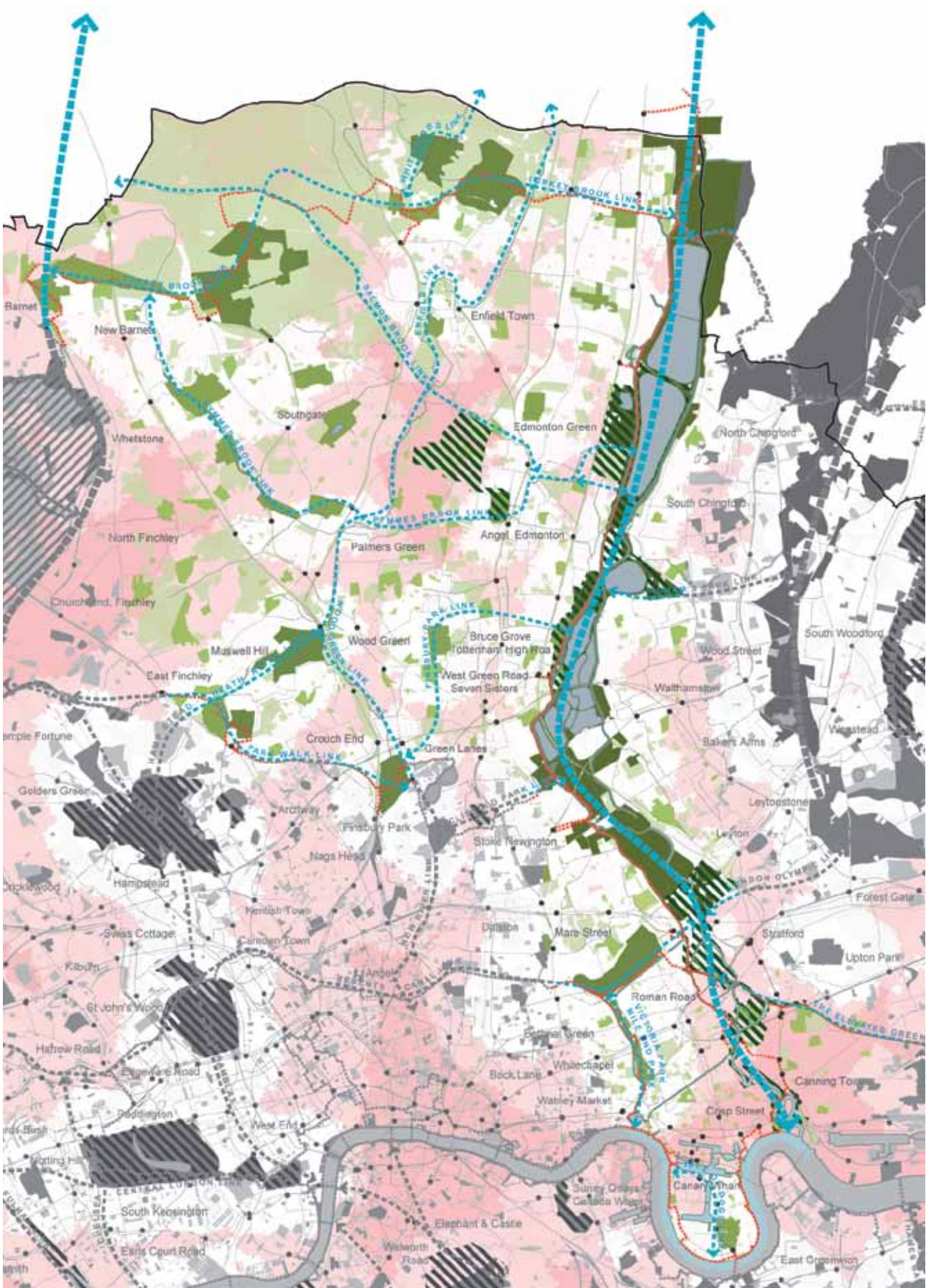
- Transport Nodes
- Rail Network
- Underground Network
- National Cycle Route
- Sustrans greenways
- Strategic Walking Routes
- Other Walking Routes
- Thematic Local Walks





Appendices – All London Green Grid SPG Chapter 5 GGA01 Links

This Appendix is an unabridged copy of the relevant links for GGA01, the ALGG SPG was published on 16 March 2012.



Map derived from GIGL data 2011 - © Crown Copyright and database right 2011. Ordnance Survey 100032216.



## Appendices – All London Green Grid SPG Chapter 5 GGA01 Links

### The Isle of Dogs Link

forms a short route from the River Thames through the docklands area to the Mudchute and Millwall Park green area, joining with the River Thames again at Island Gardens.

### The Victoria Park/Mile End Park Link

forms a continuous green space corridor from Limehouse Basin adjacent to the River Thames, to the Lee Navigation canal and the Lee Valley Regional Park. Linear canals are a dominant feature of this open space link.

### The Elevated Greenway Link

functions as a Greenway; segregated shared access route with pedestrian priority built on top of the Northern Outfall Sewer. It is currently the only east-west link north of the river in East London. The route is suitable both as a destination route linking with two major employment areas, and as a leisure route. At present beyond the recently refurbished section within the Olympic Park boundary the remaining sections of the Greenway to the River Roding where it meets the Thames are in need of refurbishment.

### The London Olympic Link

will join the new parkland and local green infrastructure created as part of the Olympic Legacy, through the built area to the open landscape of Epping Forest at Wanstead. The route is mainly urban in character, with West Ham Cemetery providing a green space in-between.

### The Highams Park Link

comprises a small tributary passing through residential areas of Highams Park. There is no formalised right of way along its length.

### The Clissold Park Link

forms part of the Capital Ring strategic path, linking the park, nature reserve, open space, the monuments and chapel of Abney Park and through streets to the Lee Valley.

### The Finsbury Park Link

connects the park with the complex of green space at Downhills Park and Lordship Recreation Ground through to Bruce Castle Park and Tottenham Cemetery. The Link then connects with the Tottenham Marshes in the Lee Valley Regional Park. The linkages between these green spaces run through largely residential areas.

### The Parkland Walk Link

runs along a disused railway line connecting Finsbury Park to Highgate Wood and Queen's Wood and then onto Alexandra Park.

### The Wood Green Link

connects Clissold Park in the south to Finsbury Park and Alexandra Park to the north, continuing on through Wood Green to Palmers Green. Outside of these green spaces the link mainly passes through built-up areas.

### The Pymmes Brook Link

follows a small tributary from Pickett's Lock on the River Lee out to Monken Hadley Common in the Green Belt. The Pymmes Brook Trail links with the London LOOP in the north and the Lee Valley Walk in the south, passing through a number of parks, including Oak Hill, Brunswick, Arnos and Pymmes. The trail follows the waterway along most of its course but goes through the urban area in several areas, including crossing the A10.

### The Salmon Brook Link

starts in the Green Belt, running through farmland before passing through residential areas and golf courses. It then connects to Bury Lodge Park and onward through cemeteries and playing fields in Edmonton to the green spaces of the Lee Valley Park at Pickett's Lock. In this last section the Brook is only visible in these pockets of green space.

### The Enfield Link

follows the New River course through Bush Hill Park golf course and the Town Park, connecting with the town centre. The route follows the river as it loops around the town and playing fields. The Link then moves north through largely residential areas and connects with the Green Belt at Myddelton House and Gardens and Capel Manor College.

### The Turkey Brook Link

follows the London LOOP from the Lee Valley Walk at the Prince of Wales Open Space via Albany Park and through built areas connecting to Forty Hall Country Park, Hillyfields Park and Whitewebbs Park in the Green Belt.

### The Hampstead Heath Ridge Link

connects the Heath to Alexandra Park in the north via Highgate Wood and in part follows the northern arm of the Parkland Walk through Muswell Hill. Parts of the route pass through residential areas and alongside a golf course.

### The Whitewebbs Link

forms a route through the Green Belt from Hillyfields Park on the urban fringe through Whitewebbs Country Park and beyond.

## Appendices – Group Membership

### Sub-area chair

Rob Cairns                      rcairns@leevalleypark.org.uk

Rob Cairns is Head of Environmental Design at Lee Valley Regional Park Authority. He previously worked for EDAW consultants and is a specialist in open space policy and strategy.

### Design for London design advisor

5th Studio                      London @5thstudio.co.uk

5th Studio is an award-winning design practice whose work spans across the fields of architecture, urbanism and landscape. They were the design advisors for the original 2007 Lea Valley Area Framework, and are currently working on a suite of projects within the Lea Valley. 5th Studio have extensive experience of working at a strategic scale within complex urban landscapes. Recent projects in london include a public realm strategy for Park Royal, and work exploring the urban integration of Crossrail. See [www.5thstudio.co.uk](http://www.5thstudio.co.uk) for further information.

### Glossary of terms

AAP	Area Action Plans
BAP	Biodiversity Action Plan
B2B	Berwick Woods to Belhus Greenway
CRP	Cross River Park
CPMO	Capital Programme Management Office
DfL	Design for London
DPD	Joint Development Plan Document
EA	Environment Agency
EECP	Eastbrookend Country Park
ELGG	East London Green Grid
EWI	Essex Wildlife Trust
FALP	Further alterations to the London Plan
FC	Forestry Commission
GLA	Greater London authority
GW	Groundwork London
HLF	Heritage Lottery Fund
HxP	Hornchurch Country Park
HWP	Havering Wildlife Partnership
IVEP	Ingrebourne Valley Enhancement Programme
IVPO	Ingrebourne Valley Project Officer
LDA	London Development Agency
LDF	Local Development Framework
LOOP	London Outer Orbital Path
LRT	Land Restoration Trust
LTGP	London Thames Gateway Partnership
LTGDC	London Thames Gateway Development Corporation
LWT	London Wildlife Trust
NE	Natural England
OAPF	Opportunity Area Planning Framework

ODA	Olympic Delivery Authority
PCT	Primary Care Trust
PPG17	Planning Policy Guidnace note 17 Sport and Recreation
PGSS	Parks and Green Spaces Strategy
SPG	Supplementary Planning Guidance
S106	Section 106 agreement
SRDF	Sub Regional Development Frameworks
TfL	Transport for London
TQ	Ordnance Survey 100x100km area designation (including London)
UEL	University of East London

### Members

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Jamie Dean	Design for London
Peter Treadgold	London 2012
John Hopkins	London 2012
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