London Borough of Hammersmith & Fulham

Cabinet Supplementary Agenda

4 July 2016

<u>ltem</u>		<u>Pages</u>
14.	HAMMERSMITH & FULHAM LOCAL PLAN: PROPOSED SUBMISSION – AMENDED VERSION	1 - 242

Local Plan Amendments 01 July 2016

Since submission of a Cabinet report for the Local Plan on Monday 20th June, further amendments have been made to the document in consultation with Cllr Vincent and Cllr Jones. The amendments are detailed below and a revised copy of the Local Plan has been submitted to Cabinet.

Environmental Sustainability

- Page 12 Paragraph 2.24 added "...and is resilient to the potential impacts of climate change" after "...their changing needs".
- Page 16 Paragraph 2.45– addition of multiple benefits of open space
- Page 23 Title change in Spatial Vision and strategic objectives 'Ensuring a safer, greener borough' changed to 'Delivering an environmentally sustainable borough'. This has also been moved from the bottom of both the spatial vision and strategic objectives to a more prominent position.
- Pages 23 and 24 Text changes in Spatial Vision to enhance the paragraph for 'Delivering an environmentally sustainable borough'
- Page 26 Title change in strategic objectives 'Tackling crime and anti-social behaviour' changed to 'Tackling crime and anti-social behaviour and ensuring a safer borough'
- Page 89 Housing Policy HO11- new bullet point added "use of durable construction materials to construct low maintenance dwellings with low environmental impacts" Also, added "incorporation of measures that that provide resilience to climate change impacts" to existing bullet point.
- Page 138 Design and Conservation Policy DC3 Tall Buildings amendments made to point h) as follows: " is of a sustainable design and construction, <u>including minimising energy use</u> and where energy use is minimised, the risk of overheating is addressed through…"
- Page 156 New vision box inserted for delivering an environmentally sustainable borough

Charing Cross Hospital and Health

 Page 115 - Community Facilities Policy CF1 – Point 6 amended as follows: Protecting all existing community facilities and services throughout the borough <u>unless</u> there is <u>clear evidence that</u> where there is <u>no longer</u> an identified need for a particular facility or service, or where that facility or service can be appropriately replaced or provided elsewhere in the locality;

- Page 116 Paragraph 6.118 new last sentence added to signpost to the needs test in policy CF2.
- Page 119 Community Facilities Policy CF2 Text amendments made to make it consistent with Policy CF1 and to provide more clarity on need and viability criteria.
- Page 120- Paragraph 6.138 Text amendments to reference short and long term need requirement and provide clarity on the application of marketing requirement.
- Page 195 Glossary definition of A&E services at Charing Cross Hospital added.

Advertisements

• Page 150- Design and Conservation Policy DC9 – Advertisements – First paragraph "inappropriate" and final sentence of para deleted.

Delivery and Implementation

 Page 29 – insert a new paragraph to read: <u>The council will apply the principles set out in the Viability Protocol</u> <u>(Appendix 9) when receiving and assessing financial viability</u> <u>appraisals submitted with planning applications and in negotiating</u> <u>Section 106 Agreements, to ensure the maximum reasonable level of</u> <u>affordable housing is provided and that other plan requirements are</u> <u>met.</u>

<u>Housing</u>

- Page 79 amend paragraph 6.26 as follows:
- It is recognised that in negotiating for affordable housing on a specific site, site constraints and financial viability may affect the amount of affordable housing that can be achieved on that site. A viability protocol is set out at appendix 9. The council encourages early discussions with applicants during the pre-application stage when financial viability appraisals are required with planning applications. Furthermore, the council will apply the principles and requirements set out in the Viability Protocol (Appendix 9) when receiving and assessing financial viability appraisals submitted with planning applications and in negotiating Section 106 Agreements, to ensure the maximum reasonable level of affordable housing is provided and that other plan requirements are met.

<u>Viability</u>

• Appendices – New appendix 9 – Viability Protocol

Appendix 1

Proposed Submission Local Plan 2016 Cabinet 4th July 2016

Explanatory Note:

The Proposed Submission Local Plan is accompanied by a schedule of Proposals Map changes at appendix 2. This schedule will be consulted on alongside the Local Plan during the Public Consultation commencing in the Summer 2016. At the consultation stage, the schedule will include a series of maps to further explain the proposed map changes.

Contents

1	Introduction	3	
2	2 Hammersmith and Fulham		
3	3 Spatial Vision and Strategic Objectives		
4	Delivery and Implementation		
5	Regeneration Area Strategies	31	
	White City Regeneration Area	33	
	Hammersmith Regeneration Area	47	
	Fulham Regeneration Area	58	
	South Fulham Regeneration Area	65	
6	Borough-wide Policies	73	
	Meeting Housing Needs and Aspirations	73	
	Local Economy and Employment	91	
	Town and Local Centres	97	
	Community Facilities, Leisure and Recreation	113	
	Green and Public Open Space	122	
	River Thames	129	
	Design and Conservation	135	
	Environmental Sustainability	156	
	Transport and Accessibility	174	
7	Planning Contributions and Infrastructure	187	
8	Glossary	195	
9	Appendices	213	
	Appendix 1 - Summary of the Local Plan Sustainability Appraisal	213	
	Appendix 2 - Town and Local Centre Hierarchy	215	
	Appendix 3 - Open Space Hierarchy	218	
	Appendix 4 - Nature Conservation Areas and Green Corridors	221	
	Appendix 5 - Archaeological Priority Areas	223	
	Appendix 6 - Local Plan Monitoring Indicators	224	
	Appendix 7 - Car Parking Standards	232	
	Appendix 8 - Cycle Parking Standards	234	
	Appendix - 9 Viability Protocol	236	

Contents

Purpose of this document

1.1 This document is Hammersmith and Fulham's proposed submission Local Plan. In accordance with Regulation 19 of the Town and Country Planning (Local Planning) (England) Regulations 2012 it has been published to allow representations to be made before the document, along with the representations, is submitted to the Secretary of State for Examination in Public.

1.2 The document has benefited from the results of pre-Regulation 18 engagement with stakeholders on issues and options for review undertaken from July to September 2013, and Regulation 18 consultation undertaken in January 2015.

What is a Local Plan?

1.3 The Local Plan is a development plan document and is part of the Government's planning policy system introduced by the Planning and Compulsory Purchase Act 2004.

1.4 When adopted, the Local Plan will be used, together with the London Plan (2016)⁽¹⁾, to help shape the future of the borough and to determine individual planning applications and deliver development. It will be supplemented by supplementary planning documents (SPDs) which will need to be in conformity with the Local Plan. The Local Plan will replace the existing Core Strategy and Development Management Local Plan.

1.5 The Local Plan will set out the council's vision for the borough for the next 20 years, including seeing more people in decent, affordable homes in a stronger local economy that provides training and job opportunities for local residents. It will highlight the strategic objectives for the borough, focusing on the key planning issues to be addressed, and include a delivery strategy for achieving these objectives. It will identify the major regeneration areas, including additional regeneration that would be secured in the South Fulham Riverside area with a Crossrail 2 station at Imperial Wharf. It will allocate strategic sites for development which are considered crucial to the achievement of the Local Plan, including site policies for the Hammersmith Flyunder and the Imperial Gasworks National Grid site.

1.6 The document will set out as far as practicable when, where and by whom actions will be taken, identifying the council and its partners where relevant.

1.7 All the planning documents that the Council is producing, and their production timeframe, are set out in the borough's Local Development Scheme (LDS). The LDS and all the borough's planning documents may be viewed on the link to the Council's website below:

www.lbhf.gov.uk/localplan

The Local Plan's relationship with other policies and strategies

1.8 The Local Plan will build upon the existing Core Strategy and Development Management Local Plan. Although a number of existing policies will be amended, or replaced, many other policies will remain substantially the same as those included in the

¹ Mayor of London, The London Plan: spatial development strategy for Greater London, GLA March 2016

existing Core Strategy and Development Management Local Plan. However, a major change is the deletion of policies that are applicable to the area of the borough now included within the boundary of the Old Oak and Park Royal Development Corporation. Since April 2015, the establishment of the OPDC, the responsibility for development plan making for the Old Oak Regeneration Area have been taken over by the Mayor of London's Old Oak and Park Royal Development Corporation.

1.9 With the exception of the area covered by the OPDC, the Local Plan will provide a clear way forward for the regeneration of the borough. It will closely relate to the council's housing and regeneration strategies and its Corporate Plan. The policies will also reflect effective co-operation that has taken place with strategic partners, such as the GLA, neighbouring boroughs and Hammersmith and Fulham Clinical Commissioning Group on cross-boundary issues.

National Policy and the London Plan

1.10 The Local Plan must be consistent with national policy, produced by the Department for Communities and Local Government in the form of the National Planning Policy Framework (NPPF)⁽²⁾, supporting Guidance Notes and Circulars. The Local Plan also needs to be in general conformity with regional guidance, produced by the Mayor of London and policies set out in the London Plan (2016).

1.11 National and London policy is continually being produced and updated. As new policies emerge, the Local Plan will need to take account of them.

Sustainability Appraisal

1.12 Development Plan Documents must be subject to a sustainability appraisal (SA) which is an integral part of the plan preparation process. A SA involves identifying and evaluating a plan's impacts having regard to social, environmental and economic impacts and helps to ensure that the plan accords with sustainable development principles. Sustainability appraisal incorporates the requirements of the European Directive 2001/42/EC on the 'assessment of effects of certain plans and programmes on the environment' (SEA Directive).

1.13 Appendix 1 of this proposed submission Local Plan provides a summary of the findings of the SA. The full SA is published separately as a supporting background document.

What happens next?

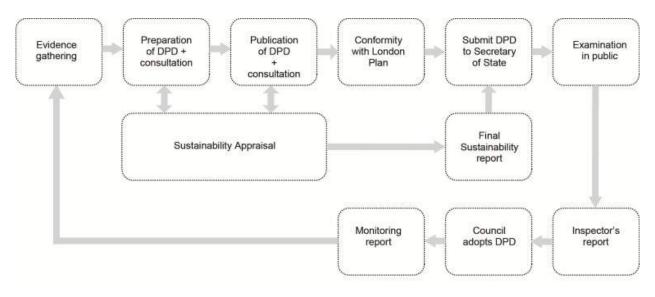
1.14 The Council will consider the representations received on the proposed submission Local Plan and on the sustainability appraisal and will forward these to the Secretary of State together with a summary of the main issues raised.

1.15 The Council will advertise the submission of the Local Plan and notify all those who have made representations on previous consultations. There will be an Examination in Public (EIP) chaired by an Independent Planning Inspector.

1.16 After the EIP, the Inspector will publish a report. The Council will then formally adopt the Local Plan and revoke the existing Core strategy and Development Management Local Plan. Adoption is scheduled for Summer 2017.

² Communities and Local Government, National Planning Policy Framework, March 2012

Key stages in the production of Development Plan Documents



2.1 It is important that the strategy for the future development of Hammersmith and Fulham is based on an understanding of the area as it is now, the challenges that need to be addressed and the opportunities that exist. The summary below outlines the key features of the borough and the challenges that the Local Plan seeks to address.

The Area

2.2 Hammersmith and Fulham is an inner London borough in a strategic location on the transport routes between the City and Heathrow. The borough is oriented north-south with most major transport links, both road and rail carrying through traffic east-west across the borough. Some of the busiest road junctions in London are located in the borough at Hammersmith Broadway, Shepherds Bush and at Savoy Circus and the borough suffers disproportionately from the effects of through-traffic. However north-south transport links are limited. The borough benefits from a long frontage along the River Thames (7km/4 ½ miles) and from a section of the Grand Union Canal in the north of the borough which lies within the boundary of the Old Oak and Park Royal Development Corporation. These waterways enhance the environment and character of the borough and provide the potential for further benefit to the borough.

2.3 It is an area of contrasts, of wealth and poverty, and of attractive environments, many of which are protected by conservation designations and other areas that are less attractive and that need improvement. It has at least four distinct areas each with their own character - Fulham, Hammersmith, Shepherds Bush and the area to the north of Wormwood Scrubs. There are four designated regeneration areas which overlap with these areas and which will transform much of the borough in the years ahead as new housing, employment and supporting infrastructure is built.

2.4 The four regeneration areas in the borough, namely White City, Hammersmith Town Centre, Earls Court and West Kensington and South Fulham Riverside, offer tremendous opportunities for growth, in terms of new mixed tenure private and social housing and jobs, as well as provision of supporting infrastructure. The areas are at different stages of development and will require careful management over the next 20 years or more. Plans for Earls Court and West Kensington as well as White City Regeneration Area are well advanced. In all cases it will be important for the new development to meet local needs and to integrate seamlessly with the rest of the borough and west London. A fifth area is that covered by Old Oak Common, Hythe Road and Wormwood Scrubs. Until the establishment of the Old Oak and Park Royal Development Corporation in April 2015, this area fell within the local planning authority functions of Hammersmith and Fulham Council. The area is characterised by large areas of railway infrastructure, including Cross Rail safeguarding strategic work sites and the Car Giant dealership. Wormwood Scrubs comprises a large area of metropolitan open land.

Population

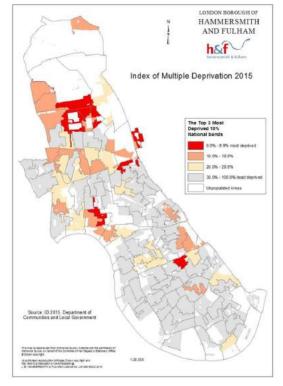
2.5 The population of Hammersmith and Fulham has risen by over 10% from 165,242 in 2001 to 182,500 in 2011. The GLA's 2015 projections estimates the population to be 186,800. The population of the borough is relatively young and ethnically diverse. It is also a highly mobile population with about half of all households having moved in the previous five years. Nearly half of the population (45%) is between the ages of 20 and 40 years old

which is significantly higher than in London (32%) and the rest of the country (27%). The borough has a high proportion of single people, the fourth highest proportion (55.9%) in London. Three in ten (29%) of all households consist of one person (Source: 2011 Census).

2.6 According to the 2015 GLA Population projections $(SHLAA)^{(3)}$, the borough's population is expected to increase by 11,895 people (6.7%) between 2011 and 2021; this compares to a 9.1% increase in London as a whole. The further projected increase in population between 2021 and 2031 is 8.2%; a similar level as the London average (8.3%). While there will be growth in the borough's population in all age groups, the main growth will occur for people aged 85 and over. The population in that age group is expected to increase by 2,260 by 2031, equivalent to 110%. The population aged 65 to 84 is expected to grow by 61% during the same period, and population aged 50 to 64 to grow by 30%. The main growth in number of households will be in 'one person' households (32% up to 2026), while the number of 'couple' households will decrease by nearly 8%.

Deprivation

The borough has high levels of 2.7 deprivation. According to the 2015 Indices of Deprivation, it is ranked 76th most deprived local authority area in the country (31st in 2010 and 38^{th} in 2007) and there are significant pockets of deprivation, particularly in the north of the borough. Eight (7%) of the borough's Lower Super Output Areas (LSOAs are used by the Office of National Statistics (ONS) to identify local neighbourhoods of about 700 households) are within the top 10% most deprived nationally. These areas comprise major public sector housing estates: Clem Attlee, Edward Woods, White City, Wormholt, Charecroft and Ashcroft Square. A further 15% of the borough's LSOAs are in the 10-20% worst nationally. Most of these areas are in the north of the borough, but also extend into parts of Hammersmith and north Fulham (see Map 1).



Map 1 Index of Multiple Deprivation

2.8 Hammersmith and Fulham not only has high levels of deprivation, it is polarised socially and economically. For example, in the last census 41.6% of household heads classified themselves as "managers or professionals", while more than a quarter said they were entirely dependent on benefit. Some $23.9\%^{(4)}$ of households in Hammersmith and Fulham depend on less than £20,000 per annum compared to 27% for London and 34.9% for Great Britain. Just under 40% of borough households have a unequivalised household income between £20k and £50k per year and 21.3% have an income between £50k and £80k per year. 16.2% of households have an income greater than £80k per annum; this is equivalent to nearly 13,000 households.

³ Linked to development trajectories from the Strategic Housing Land Availability Assessment (SHLAA)

2.9 Until the 1970s, social housing and council estates tended to be occupied by households with a greater mix of incomes than is now the case. The mix of social housing tenants has come to include proportionally more people on lower incomes, some experiencing multiple deprivation. Approximately 53% of households living in social housing in Hammersmith & Fulham are currently workless and dependent on benefits and they make up the largest single group within the estimated 13,150 workless households in the borough (2011 Census). Nearly 2,000 lone parents are dependent on out-of-work benefits and a further 2,800 are claiming Working Tax Credit and/or Child Tax Credit benefits.

2.10 Deprivation and low household incomes also impact on health inequalities and result in high levels of child poverty. About 20% of people are in poverty in Hammersmith and Fulham compared to 32% of children in poverty⁽⁵⁾. Childhood poverty in Hammersmith and Fulham does not follow the general north-south divide, but is much more scattered geographically across the borough. In 2012, over 7,490 children under the age of 16 were living in families receiving means-tested benefits. In 2013 over 30% of primary school children and 23.8% of secondary school children were entitled to free school meals in the borough compared to national figures of 15% and 12% respectively. Further details of the health, wellbeing and social care needs of the borough can be found in the Joint Strategic Needs Assessment 2013/14⁽⁶⁾ carried out by the council and NHS Hammersmith and Fulham (now NHS Hammersmith & Fulham Clinical Commissioning Group).

Health

2.11 Among the key health issues in relation to the council's spatial strategy is the health and well-being of residents as well as ensuring that health care is provided to meet the needs of local residents. Life expectancy for men in Hammersmith and Fulham is 79.7 years and for women it is 84.1 years⁽⁷⁾. The difference in life expectancy between affluent and deprived areas in the borough is 7.9 years in men and 5.4 in women. In order to improve the health of borough residents it is important that they have good access to the appropriate facilities, including high quality specialist and emergency health care facilities. The borough's hospitals are a key part of the local community and the recent closure of Hammersmith Hospital A&E and the proposed closure of Charing Cross Hospital A&E, together with the loss of 336 acute in-patient beds are of great concern. The council is concerned that the health needs of the increasing local population has not been adequately assessed. Also that the proposed improvements in primary and community care and the Out of Hospital Strategy⁽⁸⁾ have not yet reduced demand for in-patient beds. Until there is evidence of a reduced need for hospital beds to serve the local community. Charing Cross Hospital should not be closed.

2.12 As part of a strategy to improve the health of the local community, it is important that residents and workers are able to live and to participate in healthier lifestyles. Tackling overcrowding and poor housing, improving air quality, reducing the impact of climate change, improving access to parks and open spaces, controls on hot food takeaways and opportunities to walk and cycle can all help to reduce health inequalities in the borough.

⁵ Children and Young People's Plan 2008-11

⁶ Joint Strategic Needs Assessment 20013/14

⁷ Public Health England - Health profiles 2012-2014

⁸ Hammersmith and Fulham CCG's out of hospital strategy: 2014/15 progress and plans for 2015/16

Local Economy and Employment

2.13 Hammersmith and Fulham has a very successful and diverse economy and it makes a significant contribution to the economies of London and the UK, with its concentration of businesses, retail and tourism uses.

2.14 The borough occupies a favourable location in west London and is attractive to a variety of businesses including foreign owned businesses. It has enjoyed significant growth in employment and economic activity over the last three decades with the central Hammersmith area becoming an important sub-regional location for offices. The local economy is the 6th most competitive in the country⁽⁹⁾, with an estimated Gross Value Added of £8.1bn⁽¹⁰⁾. There is also a strong visitor economy with 1.25 million visitors each week to our town centres. Westfield London alone attracts approximately 600,000 visitors each week.

2.15 The borough has developed as a centre for a range of creative and media industries, due partly to the presence of the BBC in the White City area but also to good transport links. The largest employers in the borough include L'Oreal Ltd, Hammersmith Hospital, Charing Cross Hospital, Metropolitan Police, Mref Tradeco Ltd, Omni Facilities Management and Walt Disney Co Ltd. In recent decades there has been a substantial change in the composition of businesses with a significant decline in traditional manufacturing and increases in retail and leisure activities as well as in emerging markets such as knowledge based industries and life sciences. Over £2billion of public and private sector funding has already been invested over the last five years by developers such as Imperial College who are developing a large life sciences campus in White City.

2.16 In Hammersmith and Fulham there are 12,055 registered businesses and over 5,000 self-employed sole traders and VAT exempt enterprises. In 2014, 155,450⁽¹¹⁾ people worked in the borough. Smaller firms have become much more important to the economy of the borough; 13.3% of employees worked in the borough's 'micro enterprises' (less than 10 employees) and these make up 90% of the total enterprises of the borough. At the other extreme, 58.4% of all employees work in large enterprises with more than 250 or more employees, but account for 0.6% of all enterprises⁽¹²⁾. In 2014, B use class property accounted for 37% of all businesses in the borough and 33.5% of employment.

2.17 With the development of the Westfield London Shopping centre there has been an increase in importance of the retail sector to the local economy, with Westfield London alone providing approximately 8,000 jobs. The wholesale and retail sector is now the largest sector in the borough with almost 22,000 people working in the sector in the borough. This is a 49% increase from the number working in the sector 5 years ago. There is a footfall of 1.25m per week which equals a retail spend of more than £1billion across 26 key shopping areas and high streets. Other key sectors include publishing, information services, accommodation and food services, real estate activities, professional scientific and technical activities, administrative and support services, property, arts and culture, entertainment and recreational services⁽¹³⁾.

^{9 2013} Huggins Competitiveness Index

¹⁰ TBR LBHF Commissioned Report

¹¹ LBHF Employment Study 2016

^{12 2011} BRES analysis, ONS

¹³ IDBR 2012, Location Quotients by number of enterprises

2.18 The council is sensitive to the needs of businesses in the borough, including small local firms. The challenge is to build upon success in delivering workspace for small and medium enterprises and new start-ups and to continue to ensure that in addition to protecting employment land and premises where justified there is a strong supply of new, relevant space for small businesses. The areas that are most appropriate for growth are those areas with high levels of public transport accessibility. In particular, new flexible business space in the vicinity of transport nodes provide a useful means of stimulating growth within the business community. In regeneration areas it will be important for a balance to be made between employment and housing.

2.19 The Local Plan needs to provide the conditions for businesses to thrive to ensure that there is a broad range of employment opportunities and for the qualifications and skills of local people to be improved so that the levels of worklessness can be reduced. The Local Plan aims to improve and maintain the supply of employment land, allocate development sites to accommodate forecasted employment growth and to support the borough's many smaller and younger firms and highly entrepreneurial economy to develop and remain in the borough. The Local Plan policies also need to continue to contribute to London's world city role.

Housing

2.20 The very high cost of private sector housing in the borough means that it is difficult for households on low to middle incomes to access suitable housing that they can afford in Hammersmith and Fulham. Many households cannot get suitable housing in either the private or social housing sectors and have to move out of the borough when they no longer want to share with others or need a larger house. This lack of affordable homes to rent or buy for low and middle income households is a key challenge for the Local plan.

2.21 Approximately one third of Hammersmith and Fulham's housing stock is social rented housing (31%) compared to an average of 24.1% in London. Social rented housing is particularly concentrated in the north of the borough, where over 40% of the housing is in this tenure. Shared ownership and other intermediate low cost housing only makes up 1.6% of housing stock in the borough (Census 2011).

2.22 Another key challenge in relation to housing supply is overcrowding. According to the 2011 Census 13% of dwellings are overcrowded by at least one bedroom. Private rented and social rented households have proportionally more overcrowding (17% each) than owner occupied households (5%). Of the council owned housing, about one third is one bedroom accommodation and about one third is two bedroom. The Registered Provider stock is also relatively small, with the average size of all Registered Provider stock (12,220 units)⁽¹⁴⁾ with 3 rooms, compared to the average for private sector dwellings of 4.2 rooms. There are over 40 different Private Registered Providers (PRPs) with properties in the borough but most of the PRP properties are owned by a small number of well-established PRPs such as Notting Hill, Peabody, Guinness, Octavia and Shepherds Bush.

2.23 About two thirds of the housing stock in Hammersmith and Fulham is owned by the private sector. About 85% of this private housing stock is over 60 years old and about two thirds of the dwellings are in flats. Nearly one fifth of the borough's private sector housing does not meet the government's decent homes standard. The decent homes standard considers four main factors – disrepair, unfitness, modern facilities and thermal comfort. Private rented dwellings had the highest level of unfitness (7.8%) whilst

owner-occupied dwellings (with mortgage) showed the lowest level (2.3%). An estimated 43.6% of all unfit dwellings were private rented. Generally, unfitness is associated with the age of the property. An estimated 89.6% of unfit dwellings date from before 1919⁽¹⁵⁾.

2.24 The council's housing stock is relatively old and becoming increasingly expensive to maintain to a decent standard and very difficult to improve so that it meets residents' expectations and their changing needs and is resilient to the potential impacts of climate change. All the council owned stock was improved to meet the national decent homes standard but this programme did not address the fundamental issue of an ageing housing stock that is becoming increasingly expensive to repair.

2.25 The design of the current social housing stock also makes it difficult to increase the number of dwellings that are accessible to residents who need to use a wheelchair. Of 508 medium-rise mansion or deck access blocks, only 85 (17%) have lift access. Retrofitting lifts to blocks that were not designed to have such a facility is often difficult, if not impossible, and where it is possible, the cost of installation is prohibitive. Also, access ways into blocks and homes are not wide enough and there are often stairs and raised thresholds which would need to be removed to allow full access

2.26 The way that public housing has been funded in the past means that new housing built over the past 25 years or so has tended to be smaller sized units. This has meant that overcrowding has become an issue as families grow and cannot move on to more suitable accommodation, which can impact on the health and well-being of residents. As a result, there is need for more family sized housing in the borough both from new and existing demand; this also applies across low income households who wish to rent or purchase.

2.27 The age of the borough's housing stock also affects the energy efficiency of the housing stock because most of the older stock is of solid wall construction and only 16% having cavity walls. This impacts on the levels of fuel poverty in the borough with over 8,000, or nearly 11% of all households estimated to be fuel poor. Council owned housing has higher energy and environmental performance than private sector housing. Council housing in the Borough has an average Standard Assessment Procedure (SAP) rating of 74 as compared to a SAP rating of 53 for private sector housing in the borough⁽¹⁶⁾.

2.28 In the private sector, improvements to energy efficiency will be mainly through government legislation and initiatives, for example through the building regulations and programmes such as RE:NEW, the Green Deal and through private investment. Planning policies can help to ensure that new housing is built to meet higher standards of energy efficiency and accessibility.

Town centres and local centres

2.29 The main challenge in relation to the town centres – Hammersmith, Shepherds Bush and Fulham - is the need for their continued regeneration and better utilisation of sites within the designated town centres. It will be important to ensure the continued provision of a wide range of high quality retailing, services, arts, cultural and other leisure facilities, including those that contribute to a vibrant night time economy to serve local residents, visitors and workers.

¹⁶ H&F Home Energy Conservation Act Report 2013

2.30 There have been public realm improvements in all three town centres and others are planned, and there is a need for regeneration to respect local context as well as provide for further improvements to increase the vitality and quality of each centre. The economic health varies in different parts of each town centre and specific policies and intervention is needed to improve these areas.

2.31 There is concern that too many independent and specialist shops and services are being displaced by retail chains and that there is little difference in offer between centres, and common challenges which affect the town centres and other centres within the shopping hierarchy to a greater or lesser extent include:

- pressure to change from shopping to other uses;
- increases in the numbers and clustering of betting shops and payday loan shops;
- too many vacant shops and premises and poor quality environment in some centres and parades;
- the loss of local pubs to higher value uses;
- concern about takeaways close to schools and the potential impact on children's health
- underutilisation of sites and older premises; and
- the need to ensure parking policy encourages rather than deters local shopping.

Children and Young People

2.32 According to GLA projections, by 2031 the number of 4-10 year-olds (primary sector) is predicted to rise from 13,368 to 16,208. For the age range 11-15 (secondary sector), numbers will rise from 7,337 to 9,875. The projections clearly show that the need for additional secondary places will increase after 2017 at a much faster rate than for primary places. The council uses these projections to help plan future investment in new school places. The council's investment programme will maintain a surplus of primary school places until 2023, however there will be a deficit in secondary provision by 2019-20 without further investment.

2.33 Additional primary school places will also be needed to support the projected population growth resulting from proposed development, particularly in the Wood Lane and Earls Court areas. The Council will respond to this growth by an assessment of the capacity in existing primary schools, as well as the possible provision of new schools.

2.34 Many of the schools in the borough are built on sites with limited outdoor space and therefore it is important to improve access to and provision of sports facilities in order to improve health and to reduce child obesity levels.

Transport

2.35 The strategic location of the borough and its position in relation to London's transport network means that it suffers from some of the worst road congestion in London⁽¹⁷⁾. Congestion on north-south routes, particularly the Fulham Palace Road– Shepherds Bush–Wood Lane–Scrubs Lane corridor is a major issue. The only alternative north-south route in Fulham is North End Road and that is also heavily congested.

2.36 Road traffic is one of the main causes of carbon dioxide (CO_2) emissions, poor air quality⁽¹⁸⁾ and noise pollution in the borough. Nearly one sixth of CO_2 emissions in the borough in 2011 was from road transport⁽¹⁹⁾ and traffic related emissions contribute to exceedence of air quality targets in the borough. In 2000 the whole borough was designated an Air Quality Management Area and an Action Plan adopted with the aim of meeting the government's national air quality objectives for nitrogen dioxide and particulates. Exposure to high levels of these pollutants has been shown to cause respiratory and cardiovascular diseases. The other main cause of noise pollution and to a lesser extent air pollution is air traffic, the flightpaths into Heathrow and its associated road traffic. Any further expansion of capacity at Heathrow could adversely impact on borough residents through increased surface transport congestion, as well as increased noise and air pollution.

2.37 Most of the borough has good public transport apart from pockets in the south and particularly the north of the borough, where some borough residents have relatively poor levels of personal accessibility. There is also overcrowding of passenger rail services, particularly at peak times, but increasingly at other times as well. The future growth in the demand for travel will impact on the environment of the borough, including on air quality. The proposed HS2/Crossrail/Great Western Main Line interchange at Old Oak Common will significantly increase public transport capacity and provide a catalyst for sustainable development in this area.

2.38 There is also an issue with the lack of access to London Underground services for disabled and other less mobile people. Only 5 of the 14 stations are accessible from the street and one is accessible travelling in one direction only. The provision of a lift at Shepherds Bush Central Line Station is particularly important in this respect, serving the major transport interchange and Westfield shopping centre; however the council recognises that due to financial constraints this will not be installed in the near future, but remains as a longer term aspiration.

2.39 A specific challenge will involve ensuring that proposed growth in the borough, especially in the regeneration areas, is adequately provided with new transport infrastructure that adds to (and complements) existing transportation provision and accessibility, combined with Travel Demand Management to minimise the amount of motorised traffic generated by new development.

2.40 Although the borough has one of the highest rates of cycling in London, there are barriers to cycling and walking at particular locations, notably the Hammersmith gyratory.

Environmental Sustainability

2.41 Environmental sutainability is a major long term challenge that needs to be addressed in this Local Plan and in future development in Hammersmith and Fulham. Carbon dioxide (CO_2) emissions need to be reduced through a range of measures that reduce energy consumption, decarbonise the energy supply and help move towards the use of transport that has low/zero carbon emissions, such as the modal shift to water transport and rail transport.

2.42 Climate change is expected to lead to more frequent extreme weather events, so as well as reducing CO_2 emissions, developments need to be designed to cope with warmer, wetter winters and hotter, drier summers. They also have to withstand potential

¹⁸ Air quality progress report and action plan review: LBHF

¹⁹ Local and Regional CO₂ Emissions Estimates for 2005-2006: DEFRA

impacts such as heatwaves, droughts and flooding. The latter is of particular importance in Hammersmith and Fulham, as much of the borough is subject to some risk of flooding, including from surface water run-off and sewer discharge during intense storms.

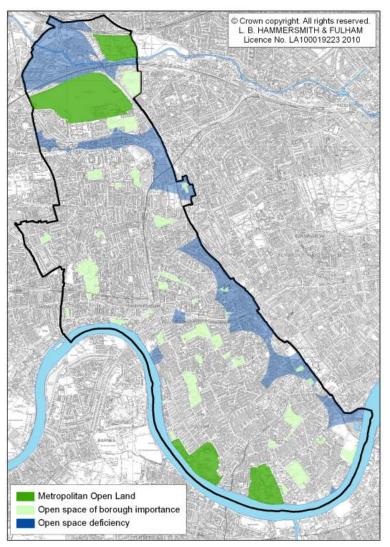
Flood risk is a challenge that needs to be addressed in this Local Plan. Flood risk 2.43 is a combination of the probability and the potential consequences of flooding from all sources - including from rivers and the sea, directly from rainfall on the ground surface and rising groundwater, overwhelmed sewers and drainage systems, and from reservoirs, canals and lakes and other artificial sources. Much of Hammersmith and Fulham Borough is affected by one or more of these potential sources of flooding. The council's Strategic Flood Risk Assessment (SFRA) (2015) and Surface Water Management Plan (SWMP) (2015) identify these risks and where tidal, surface water, sewer and groundwater flooding could occur. The extent of flood risk varies across the borough, with large parts being classified as high to medium risk to flooding from the Thames, and at risk of elevated groundwater with over 250 surface water flooding hotspots and over 2,000 sewer flooding incidents recorded by Thames Water in the borough. As such, these risks need to be taken into account when planning for development. Mitigation measures may need to be integrated to ensure new development is protected against flood risk and to prevent any further increase of flood risks in the borough.

2.44 A further serious challenge is that of air quality. The whole of the borough is an Air Quality Management Area for Nitorgen Dioxide (N02) and particulate matter (PM10).

Green and Open Space

2.45 The quality of the local environment is a key issue for many local people and businesses and is influenced by many factors. The borough's open spaces and waterways give Hammersmith and Fulham its character and sense of place. The value of open space is immense as it affects mental health, promotes walking and cycling, decreases the sense of loneliness besides affecting physical characteristics such as pollution and heat island effects.

2.46 Hammersmith and Fulham has relatively little open space per person, just 231ha of public open space, or 1.3ha of open space per 1,000 residents⁽²⁰⁾. It has some fine parks which have been awarded green flag status and is fortunate to have a section of the Thames which is a major linear open space. However, in some parts of the borough, particularly to the east, many residents do not have convenient access to local parks. Additional development in the borough will put further



Map 2 Open Space

pressure on the open space that is available to local residents and visitors, unless additional open space can be created as part of new developments, such as the new park at Imperial Wharf and within the regeneration areas in general.

2.47 Parks and open spaces fulfill a number of different and sometimes potentially conflicting roles – providing for walking and sitting, active play and recreation. Many borough parks and open spaces are subject to nature conservation area designations. Two parks are designated as historic parks and gardens.

2.48 Of the open space in the borough, just 58.6 ha, a quarter of the public open spaces, is available as outdoor playing space. This equates to 0.34 ha of space per 1,000 residents, which is only 14% of the national standard recommended by the National Playing Fields Association. The difficulty of providing additional open space means that all opportunities to increase the provision or improve access to and the quality of outdoor playing space or other forms of sports provision need to be taken⁽²¹⁾. This means that where appropriate, new developments will be required to provide appropriate amenity space for recreation.

²⁰ Open Spaces and Outdoor Recreation Facilities in H&F 2006

²¹ Sport and physical activity strategy 2006 to 2012: LBHF

River Thames and Canal

2.49 The River Thames was the major influence on early settlement patterns in the borough and it remains a major asset in the environmental quality of Hammersmith and Fulham. There are vacant and underused sites and premises along the Thames which have significant potential for more intensive development. However, any development of riverside sites will need to respect the unique character of the river and will need to enhance the vitality of the riverfront whilst improving public access to the Thames for recreation and sporting activities. The Thames Strategy Kew to Chelsea⁽²²⁾ document provides detail of the riverside environment, and the Riverside Walk Enhancement Report⁽²³⁾ outlines opportunities for improvement along the river.

2.50 The Thames performs many functions, ranging from being a transport resource to a refuge for plants and wildlife. Hammersmith and Fulham has three safeguarded wharves in the south of the borough identified in the London Plan (2016)⁽²⁴⁾. Only one of these wharves still uses the river for freight movements and one wharf, Hurlingham, has been vacant since 1997 and is now safeguarded for Thames Tideway Tunnel Construction works. The London Plan (2016) seeks to protect these wharves for cargo-handling uses and all three wharves are designated as safeguarded wharves on the Proposals Map. However, it is the council's view that vacant and under-used wharves should continue to be comprehensively assessed approximately every 5 years to determine their longer term use by the Mayor of London. In addition, the review should look at opportunities to consolidate wharves. A long stretch of the Thames is in the South Fulham Riverside Regeneration Area.

2.51 The Grand Union Canal has many of the characteristics and environmental features of the River Thames. The stretch within the borough lies within the Old Oak and Park Royal Development Corporation area which will be subject to considerable change to accommodate and take advantage of HS2 and Crossrail.

²² Thames Strategy - Kew to Chelsea 2002

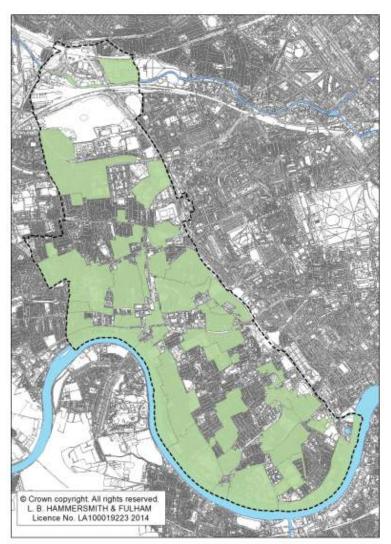
²³ Council's Riverside Walk Enhancement Report 2010

²⁴ Mayor of London, The London Plan: spatial development strategy for Greater London, GLA March 2016

Built Heritage

2.52 The borough's rich and varied townscape that is evident today is largely a result of its historical development. Most of the borough's built fabric dates from the extensive building programmes in the nineteenth and early twentieth centuries and it has maintained a much-valued built heritage, much of which falls within the borough's 45 designated conservation areas (Map 3). In many of these areas, the street provides a sense of scale and the setting for the consistent terraces of uniform architectural design⁽²⁵⁾.

2.53 Within the borough, there are approximately 500 statutorily Listed Buildings and approximately 2,150 locally designated Buildings of Merit, as well as a number of archaeological priority areas and the ancient monument of the Fulham Palace moated site. The heritage assets make an important contribution to the townscape character of the borough.



Map 3 Conservation Areas

2.54 The town centres at Hammersmith, Fulham and Shepherds Bush have developed from the earliest patterns of settlement, and now have their own character and sense of place. Their architectural and historic quality is reflected in their conservation area designations. Historically they developed at accessible locations, an advantage that remains today. The areas around these centres, at Fulham in the southern part of the borough, Hammersmith in the central part, and Shepherds Bush in the northern part of the borough, have their own character which reflects their development over time. Each of the areas have strong, identifiable townscape characters defined by their form, grain, building typology and architectural design. It will be important that the rich and varied character of the borough is preserved. Any design for proposals in these areas will therefore need to be informed and inspired by careful analysis of the character and form of the specific area in order that it enhances the locality and respects its history.

2.55 Although some parts of the borough are very attractive, other areas are of poor quality. The areas of poor quality often exist within the designated regeneration areas. There is the challenge of encouraging redevelopment and regeneration in the borough

whilst preserving and enhancing valued local character especially in the areas that are protected by the borough's conservation areas. The provision of green infrastructure in regeneration schemes can help to improve the quality of the local environment.

Community and leisure facilities

2.56 Hammersmith and Fulham has a wide range of community uses, provided by the public, private and voluntary sectors. These are located across the borough in numerous buildings and spaces of varying quality. Although these uses are a valuable resource they often do not work in a joined up and focused way to meet the needs of vulnerable households.

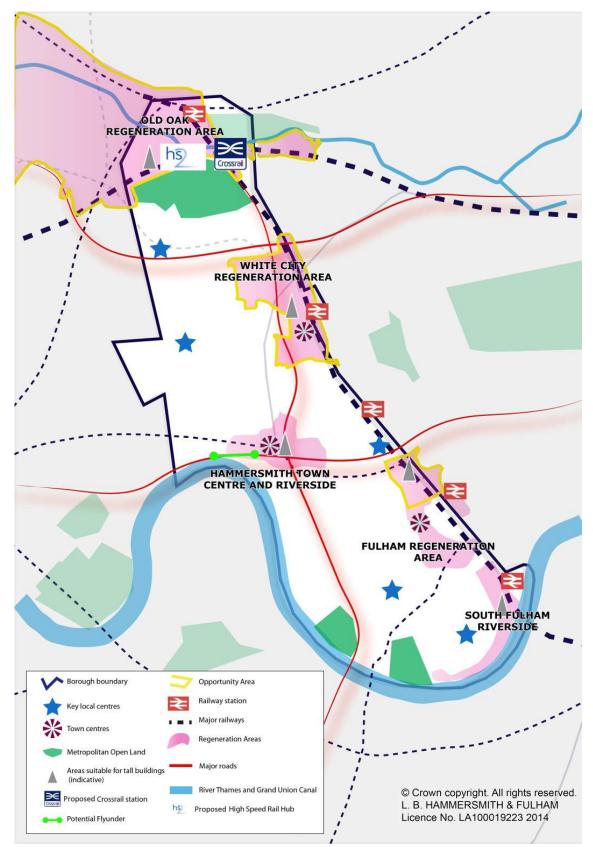
2.57 Therefore as part of the development of area based social regeneration initiatives, the council is assessing whether there is the opportunity to improve the quality and access to community uses by the co-location of services. Accessible recreation facilities are very important to local residents and workers, not only for enjoyment but because of their contribution to improving health, particularly children's health. In addition, recreation facilities can provide diversionary activities and help reduce anti-social behaviour and crime.

2.58 Hammersmith and Fulham also has a wide range of arts, cultural and entertainment facilities which are important to both local residents and in some cases to residents of a much wider area. These facilities enrich, educate and improve lives and add greatly to making the borough a place where people want to live. Facilities such as the Apollo, Lyric Theatre, Bush Theatre and the three professional football clubs are also of London-wide significance. Pubs can also be seen to be a place of community value and provide facilities of local importance. The challenge is to enable renovation or replacement where this is necessary without losing the uses.

2.59 Although leisure activities bring many benefits to the local area, for example contributing to the night time economy, enriching cultural opportunities and providing jobs, they can in some cases cause problems for local residents. Pubs, bars and clubs that stay open late and serve alcohol can lead to significant environmental disadvantages including concerns over crime and disorder if not properly managed.

3 Spatial Vision and Strategic Objectives

3.1 The Local Plan spatial vision and objectives interpret the council's corporate priorities and those of its partners and outlines how the borough will have been transformed in 20 years' time.



Map 4 Key Diagram

3 Spatial Vision and Strategic Objectives

Spatial Vision

By 2035 Hammersmith and Fulham will be a key part of, and contributor to, London's thriving international economy and the benefits of this will be shared throughout the borough. It will be home to centres of innovation, a skilled workforce and a growing number of businesses and jobs providing opportunities for local people. Genuinely affordable homes to buy and rent will have been delivered to meet local needs. The achievements of Hammersmith and Fulham's young people will be widely celebrated and the levels of worklessness in the borough will have significantly declined. Hammersmith and Fulham will be the greenest borough and at the forefront of tackling and adapting to climate change.

Building a stronger local economy

Our vision is for a borough renowned and recognised nationally and internationally for its expertise and opportunity in the growth sector of Science, Technology, Engineering and Maths by attracting inward investment and partnerships in the borough with institutions such as Imperial College. Opportunities will have been taken to regain our pre-eminent position for Culture, Media, Arts companies in the borough following the relocation of parts of the BBC from Shepherd's Bush. We will have encouraged inward investment, to support new enterprises and start-up businesses and to facilitate job growth in the local area, where all people are connected to economic opportunities and live in strong and thriving communities.

Delivering affordable homes for local people to buy and rent

At least 19,800 additional homes will have been developed, particularly family and affordable homes to buy or rent, that meet the needs of local people and maintain and create more mixed and sustainable communities. Fifty per cent of the new residential dwellings will be affordable. The new housing will be fully integrated socially, economically and physically with the rest of the borough.

Regenerating the Borough

Growth in housing and jobs will be mainly focused in the designated regeneration areas and the major town centres of Hammersmith and Fulham and Shepherd's Bush Metropolitan Centre and will include additional regeneration that would be secured in the South Fulham Riverside area, with the promotion of a Crossrail 2 station at Imperial Wharf. The regeneration of the Old Oak Regeneration Area in the north of the borough will have started under the guidance of the Old Oak and Park Royal Development Corporation with phased, comprehensive mixed use development centred on the major HS2/Crossrail and Great Western Main Line interchange. We will, in conjunction with the GLA/TfL, have pursued options for replacing the Hammersmith Flyover and other sections of the A4 with a tunnel ("Flyunder") coupled with redesigning the local road systems in order to reduce congestion and noise, improve air quality and allow pedestrian re-connections with the river.

Our town centres and smaller local centres will be important hubs within the borough, helping to sustain a strong, safe and prosperous borough community with fewer vacant shops and more local control over uses such as betting shops and pay day loan shops. Both footfall and the visitor economy will have been strengthened.

Delivering an environmentally sustainable borough

By 2035, Hammersmith and Fulham will be the greenest borough. New buildings will be energy and resource efficient and much more of the borough's waste will be sustainably managed and there will be increased recycling. All development in the borough, both buildings and infrastructure will have been intelligently designed for durable and resilient futures, supporting the move to a low-carbon economy and taking account of climate change impacts, particularly the risk of flooding. Developments will have contributed to the concept of a "smart city", where multiple information and communication technology (ICT) solutions have been integrated in a secure fashion to enable effective performance in terms of energy, water, waste and reducing CO2 emissions and to improve people's health and well-being and quality of life. Sustainable Drainage Systems will be common place and major developments in the regeneration areas will be promoted as zero carbon exemplars.

By 2035, most areas of the borough will be of high environmental quality. The amount of open space in the borough will have increased through provision in mixed use schemes in our regeneration areas. The borough's parks and open spaces will have benefited from improvement programmes to make them more accessible and attractive and to improve sports and play facilities for local residents. They will be valued for leisure, sport and recreation as well as for their contribution to the biodiversity and health of the borough and will help to manage and adapt to climate change impacts such as over-heating and flooding. There will also be more street trees.

New development will have created a high quality safe environment that respects and enhances local context and the borough's natural and built environment, including heritage assets, such as conservation areas, listed buildings, historic parks and gardens and archaeological priority areas. Developments along the River Thames will have respected the special character of this waterway and will have increased both public access and the use of the waterways, as well as enhancing biodiversity and improving flood defences where required.

The council will have reduced road traffic generated in the borough and will have reduced the impact of other road traffic on the local environment, particularly in terms of air quality and noise impacts. We will have worked with partners to improve sustainable transport in the borough, particularly north - south links, including the opportunities for cycling and walking.

Improving local health and adult social care provision

The health and wellbeing of residents will have been improved, inequalities in health will have reduced and there will be more opportunities for physical activity which will have assisted in reducing childhood obesity. Healthcare will continue to be based on specialist healthcare provided at accessible local hospitals such as Charing Cross Hospital and a network of local health centres. The integration of services across the health and social care sector through the Health and Wellbeing Board will support prevention, early intervention and reduce hospital admissions. 3 Spatial Vision and Strategic Objectives

Hammersmith and Fulham's residential neighbourhoods will house: mixed, cohesive, more stable communities that thrive on the diversity of their population, including different ethnic groups, faiths and sexual orientations, the young, the elderly and disabled people. They will be green, safe, accessible areas that enable healthy and sustainable lifestyles and foster wellbeing. Although high in density, they will excel in the sustainable design and management of their built environment and public spaces, with a strong focus on <u>health</u>, liveability, community safety, enhanced historic buildings and spaces with an improved sense of place.

Delivering social and digital inclusion

Social exclusion will have been reduced as a result of the council and its partners, including the local third sector, faith groups and businesses working together and through the better use of resources. Digital inclusion will have been increased with improved access to high speed internet across the borough.

Providing the best start for younger people

The standard of education in the borough's schools will have been further improved to ensure that local schools provide the best possible education for local children, including those with special educational needs and disabilities. Schools will have strong links with their local communities and will enable community use of their facilities outside of school hours.

This vision will be delivered co-operatively by Hammersmith and Fulham Council and its partners in consultation with all stakeholders and supported by the policies contained in this Local Plan.

Strategic Objectives

3.2 The Local Plan objectives, set out below, outline how the council will encourage the delivery of this vision for the future of the borough and address the challenges identified. They give direction to the Local Plan policies.

Strategic Objectives				
Regenerating the borough	 To regenerate the most deprived parts of the borough and the designated town centres, regeneration and opportunity areas by improving their viability and vitality and promoting a network of supporting key local centres providing local services. To ensure that regeneration in the borough benefits and involves all sections of the community and meets the diverse needs of residents and visitors now and in the future. 			
Achieving sustainable communities	 3. To create opportunities for education, training and employment in order to reduce polarisation and worklessness and create more stable, mixed and balanced communities. 4. To ensure that both existing and future residents and visitors have access to a range of high quality facilities and services, including: health, education and training, retail, leisure, recreation, sporting activities, arts, entertainment and other community infrastructure, such as policing facilities and places of worship. 			
Delivering affordable homes for local people	 5. To increase the supply and choice of high quality housing and ensure that the new housing meets local needs and aspirations, particularly the need for affordable housing for local residents to rent or buy and for homes for families. 6. To protect social housing, improve services for council residents and provide more new affordable homes for local residents to buy or rent. 			
Building a stronger local economy	 7. To encourage inward investment, help foster job growth and promote the borough's many smaller and younger firms enabling a highly entrepreneurial economy to develop and remain in the borough. 8. To help advance businesses, particularly local firms and the third sector so that they maximise job opportunities, develop apprenticeships and recruit and maintain local people in employment and enhance the vitality and vibrancy of high streets. 9. To protect and enhance the borough's attractions for arts, science and technology and creative industries. 			

3 Spatial Vision and Strategic Objectives

Strategic Objectives				
Delivering an environmentally sustainable borough	environmentallyof the borough's natural and built environment (including i beritage assets) by respecting the local context, seeking			
	16. To protect and enhance the borough's open green spaces and create new parks and open spaces where there is major regeneration, promote biodiversity and protect private gardens.			
	17. To increase public access and use of Hammersmith and Fulham's waterways as well as enhance their environment, quality and character.			
	18. To reduce and mitigate the local causes of climate change, mitigate flood risk and other impacts and support the move to a low-carbon future.			
	19. To ensure the development of a safe, sustainable transport network that includes improvements to public transport, cycling and walking infrastructure which will improve transport accessibility and local air quality and reduce traffic congestion and the need to travel.			
Improving local health and adult social care provision	10. To maintain and improve health care provision in the borough and encourage and promote healthier lifestyles, for example through better sports facilities, to reduce health inequalities.			
Tackling crime and anti-social behaviour and ensuring a safer borough	nti-social residents and visitors by providing a safe, accessible and pleasant local environment, characterised by a strong sense place.			
borougn	12. To promote the safety and security of those who live, work and visit Hammersmith and Fulham.			
Delivering social and digital inclusion	13. To work with partner organisations to reduce social exclusion and facilitate access to high Speed Internet across the borough.			
Providing the best start for younger people	14. To ensure that the child care facilities and schools in the borough meet the needs and aspirations of local parents and their children.			

4 Delivery and Implementation

Policy DEL1

Delivery and implementation

The council will implement the policies and proposals of the Local Plan by:

- working with stakeholders and partner organisations through a variety of fora and other arrangements, including resident working groups and designated neighbourhood forums;
- preparing other Local Plan documents, supplementary planning documents, joint Opportunity Area Planning Frameworks (OAPFs) development briefs, master plans and best practice guidance where necessary;
- maintaining an Infrastructure Schedule (part of the Infrastructure Delivery Plan) that identifies the infrastructure projects and programmes that seeks to create the most benefits from development;
- utilising development management powers, including pre-application discussions and involving partner organisations where appropriate;
- having regard to the financial viability of development in the following ways:
 - plan-making;
 - CIL charge-setting; and
 - negotiating Section 106 Agreements ('106s'), including for affordable housing, applying the principles set out in Viability Protocol in Appendix 9.
- allocating council funding and seeking other monies for projects which support the Local Plan; and
- preparing authority monitoring reports on an annual basis to review the effectiveness of policies and identifying alterations where necessary.

Justification

Stakeholders and partner organisations

4.1 Responsibility for the successful implementation of the policies within the Local Plan falls not only upon the council as local planning authority and in some cases as the land owner or service provider, but also upon the council's partners and other stakeholders, including neighbouring boroughs, the Old Oak and Park Royal Development Corporation, the GLA and other public and private sector organisations, especially with regard to strategic matters.

4.2 Landowners and developers will be important partners in the regeneration of the borough. Much of the land in the regeneration areas is held by private landowners and their commitment and active involvement is required to implement the regeneration the borough needs. There are ongoing discussions with these key landowners and stakeholders to determine the way forward for development and the council has adopted or is preparing area frameworks for some of the identified regeneration areas. In some cases there are

4 Delivery and Implementation

opportunities to consider joint schemes with private landowners or developers holding adjacent or nearby sites which could involve joint ventures or special purpose vehicles, subject to European Union procurement rules.

4.3 An Infrastructure Delivery Plan (IDP) has been prepared alongside the Local Plan. The IDP sets out the borough's key infrastructure requirements, anticipated costs and expected delivery based upon partnership working throughout the Local Plan process. The IDP is a 'live' document that the council will monitor and review on a regular basis to reflect the current circumstances and to inform the development management process. The Infrastructure Schedule contained in the IDP sets out an overview of the key infrastructure requirements necessary to support regeneration in the borough.

Development Management

4.4 It will be through development management processes, including pre-application discussions and Resident Working Groups and designated Neighbourhood Forums that the council will seek to implement many of the policies and proposals in the Local Plan. The council will also consider, when appropriate, the use of compulsory purchase powers to enable land to be developed, redeveloped or improved to help deliver regeneration. The council will usually try to negotiate with the owner, but if the owner refuses to sell, the council can start the process that will allow it to buy the land or property.

Provision of detailed guidance and encouraging development

4.5 The council's pro-active planning approach to regeneration will be supported by a number of planning documents and detailed guidance. In particular the council will prepare other Local Plan documents, Supplementary Planning documents (SPDs), joint Opportunity Area Planning Frameworks (OAPFs), development briefs, master plans and best practice guidance where necessary.

4.6 More detail on each of the area planning frameworks can be found in the relevant sections of the Local Plan and more detail on the timescale and portfolio of Local Plan documents can be found within the council's Local Development Scheme.

4.7 The preparation and implementation of area planning frameworks provides a focus for discussions with the landowners and developers and with the infrastructure providers who are key to the delivery of the council's strategy for each area. They are also important in explaining to local residents and other stakeholders how the strategy for their area affects them and enables them to get involved at an early stage in the regeneration of their area.

Viability

4.8 With regard to viability, The National Planning Policy Framework (NPPF) ⁽²⁶⁾ requires local planning authorities to, *inter alia*:

- work closely with the business community to identify and address barriers to investment, including viability (paragraph 160);
- give careful attention to viability and costs in plan-making and decision-taking (paragraph 173);

26 Communities and Local Government, National Planning Policy Framework, March 2012

- ensure the sites and scale of development identified in the plan should not be subject to such a scale of obligations and policy burdens that their ability to be developed viably is threatened (paragraph 173);
- assess the likely cumulative impacts on development in their area of all existing and proposed local standards, SPDs and policies, when added to nationally required standards to ensure the implementation of the plan is not put at serious risk (paragraph 174); and
- consider, where practical, working up and testing Community Infrastructure Levy (CIL) charges alongside the Local Plan (paragraph 175).

4.9 The NPPG on Viability provides further detail and states that the requirement to assess viability "should not undermine ambition for high quality design and wider social and environmental benefit but such ambition should be tested against the realistic likelihood of delivery" (paragraph 1).

4.10 In particular, the CIL Regulations 2010 (as amended) require charging authorities to strike an appropriate balance between funding infrastructure and the impact on economic viability (Regulation 14(1)) and CIL guidance elaborates further on this.

4.11 The council considers that its policies together with its CIL charges are deliverable and allow development to be viable as defined by paragraph 173 of the NPPF, i.e. "provide competitive returns to a willing land owner and willing developer to enable the development to be deliverable".(see appendix 9 for the council's viability protocol).The evidence for this is provided in the following documents as well as other background reports identified in the Local Plan's Viability assessment :

- LBHF CIL Viability Study (June 2014) (Peter Brett Associates for LBHF);
- White City Opportunity Area Development Infrastructure Funding Study (WCOA DIFS) Original Report (September 2012) and Final Report (May 2013) (AECOM and Deloitte for LBHF, GLA);
- South Fulham Riverside Delivery and Infrastructure Funding Study (SFR DIFS) (March 2012) (CgMs for LBHF); and
- Earls Court and West Kensington Opportunity Area Viability Summary (November 2011) (DVS for LBHF, RBKC, GLA).

4.12 The council will apply the principles set out in the Viability Protocol (Appendix 9) when receiving and assessing financial viability appraisals submitted with planning applications and in negotiating Section 106 Agreements, to ensure the maximum reasonable level of affordable housing is provided and that other plan requirements are met.

Funding sources

4.13 The council will allocate council funding and seek monies for projects which support the Local Plan. More detail on infrastructure funding is provided in the Infrastructure Delivery Plan. Much of the funding will be provided through development in the borough, namely through on-site development, the CIL and Section 106 agreements.

Monitoring

4.14 To enable the council to know whether the Local Plan policies and programmes for infrastructure are achieving their objectives and targets. Alongside the Local Plan, an IDP has been produced. This is considered to be a 'live' document that will be monitored

4 Delivery and Implementation

on a regular basis to address infrastructure provision and delivery. The council will monitor policies and infrastructure delivery and prepare Authority Monitoring Reports (AMRs) on an annual basis.

4.15 Section 113 of the Localism Act 2011 sets out the requirements for AMRs. Regulation 34 of The Town and Country Planning (Local Planning) (England) Regulations 2012 provides further detail on these requirements which are also reflected in the National Planning Practice Guidance on Local Plans. The requirements are summarised here. The AMR must:

- identify the timetable for preparation and stages reached (including adoption and dates) for each Local Plan document or Supplementary Planning Document (SPD) listed in the council's Local Development Scheme (LDS), and the reasons for any slippage in achieving the timetable;
- identify the extent to which the council is, or is not, implementing policies in the Local Plan and, where policies are not being implemented, explain the reasons why and the steps intended to be taken to ensure that the policy is implemented;
- specify the council's progress in meeting targets for net additional dwellings or affordable dwellings for both the period in respect of which the report is made and the period since the policy was first published, adopted or approved;
- detail any made neighbourhood development orders or neighbourhood development plans;
- contain monitoring information required by the Community Infrastructure Levy (CIL) Regulations 2010 (as amended); and
- give details of what action the council has taken regarding the duty to cooperate.
- **4.16** The detailed monitoring indicators are listed in Appendix 6.

5 Regeneration Area Strategies

5.1 The section below provides detail and policies related to the parts of the borough where the most significant growth is expected to take place.

Strategic Policy - Regeneration Areas

The Council supports major regeneration and growth in the borough's four regeneration areas and will work with the local community and key stakeholders to ensure that within these areas, proposals will:

- provide new exemplary sustainable communities, delivered to the highest standards of urban design, environmental sustainability and social inclusion;
- deliver 19,800 new homes in the period up to 2035 to meet local housing needs and enable local residents to access affordable homes to buy or rent;
- deliver 29,500 new jobs in the period up to 2035, providing a range of skills and competencies and supported by initiatives to enable local residents to access employment and training; and
- deliver new physical, social and environmental infrastructure that meets the needs of new residents as well delivering tangible benefits for surrounding communities.

5.2 The council has identified four regeneration areas (see Table 1), which are anticipated to be the key focus for growth in the borough over the next 20 years. Please note that the former Old Oak Regeneration Area is now within the Old Oak and park Royal Development Corporation. Together, these four regeneration areas have the capacity to deliver approximately 19,800 homes and 29,500 jobs within the plan period and have the potential to tackle physical barriers and social deprivation.

Table 1 Regeneration Areas and indicative homes and jobs	s targets
--	-----------

Regeneration Area	Indicative new homes	Indicative new jobs
White City Regeneration Area (WCRA)	6,000	10,000
Hammersmith Regeneration Area (HRA)	2,800	10,000
Fulham Regeneration Area (FRA)	7,000	9,000
South Fulham Riverside Regeneration Area (SFRRA)	4,000	500
Total	19,800	29,500

The figures for the White City Opportunity Area and the Fulham Regeneration Area are consistent with the London Plan 2016. In the London Plan 2016, the Earls Court & West Kensington Opportunity Area has a minimum target of 6,500 dwellings. In the figures

32 LB Hammersmith and Fulham Proposed Submission Local Plan 2016 (Cabinet)

5 Regeneration Area Strategies

Regeneration Area	Indicative new homes	Indicative new jobs

above, 7,000 dwellings have been allocated to that part of ECWK Opportunity Area that is within LBHF and 1000 to the area that is within RBKC.

5.3 Two of the regeneration areas are designated as opportunity areas in the Mayor's London Plan (2016)⁽²⁷⁾. The White City Regeneration Area (WCRA) covers the same area as the White City Opportunity Area, which is identified in the Mayor's London Plan 2016 as having the capacity for 6,000 homes and 10,000 jobs. The Fulham Regeneration Area includes part of the Earl's Court and West Kensington Opportunity Area, which also covers part of the Royal Borough of Kensington and Chelsea. The Earl's Court and West Kensington Opportunity for 7,500 homes and 9,500 jobs.

5.4 The regeneration areas represent an opportunity for significant new sustainable place-making and will provide the focus for new development in the borough. For each of the regeneration areas the council has set out the overall strategy for the area and the proposals for sites of strategic importance. In taking forward these proposals, the council will aim to involve all sections of the community in the development of policies and proposals for the regeneration of the borough and in planning decisions. Development in each of the regeneration areas will need to respect and enhance the existing townscape context and heritage assets both within and around the area.

5.5 A fifth regeneration area, namely Old Oak, now lies within the Old Oak and Park Royal Development Corporation (OPDC). The policies for this part of the borough are now being prepared for by the OPDC, although the council is heavily involved in their formulation. The OPDC's policies could result in 25,500 new homes being built and the creation of up to 65,000 jobs over the next 20 years, with Old Oak alone providing 24,000 homes and 55,000 jobs. The council will seek to ensure that the needs of the borough, including affordable housing and job opportunities for local people, are appropriately met.

²⁷ Mayor of London, The London Plan: spatial development strategy for Greater London, GLA March 2016

White City Regeneration Area

Context

5.6 White City Regeneration Area (WCRA) comprises 110ha on the eastern edge of the borough, adjacent to the boundary with the Royal Borough of Kensington and Chelsea (RBKC). The WCRA has been designated as an opportunity area in the Mayor's London Plan 2016⁽²⁸⁾. The area has also been identified as a potential future 'International Town Centre' in the London Plan (2016). The regeneration area has three distinct sub-areas: White City East, Shepherd's Bush Town Centre and the estates in White City (White City West).

5.7 White City East consists of land to the north of Westfield London and to the east of Wood Lane with the addition of the Media Village site and former BBC Television Centre. Imperial College London is developing a new campus to the north of the A40, bringing academic uses related to bio-medical and technological research to this area.

5.8 White City West comprises LBHF's largest local authority housing estates - the White City Estate and Batman Close. This area also includes the Wood Lane Estate, Loftus Road Football Stadium and the TA Centre.

5.9 Shepherd's Bush Town Centre lies to the south of the WCRA and is an important retail, entertainment and cultural centre which includes Westfield London, the W12 Centre and Shepherd's Bush Market. The town centre is designated a metropolitan centre in the London Plan (2016).

5.10 There are a number of heritage assets throughout the area. Much of the area is within the Wood Lane Conservation Area, which centres around the Grade II Listed BBC Television Centre, but also includes the White City London Underground Station, which is a building of merit. The Grade II Listed DIMCO building is to the south of the conservation area. The Shepherd's Bush Conservation Area covers Shepherd's Bush Green and surrounding buildings, including the Shepherd's Bush Empire theatre and the former Odeon Cinema buildings, which are both Grade II Listed.

5.11 The opportunity exists in the WCRA for substantial mixed-use development which will help to regenerate the wider area, by providing new housing, including affordable housing, a greater range of job opportunities and community and leisure facilities to contribute to the aspirations for the wider West London sub-region, helping to sustain London's growth.

²⁸ Mayor of London, The London Plan: spatial development strategy for Greater London, GLA March 2016

Strategic Policy WCRA - White City Regeneration Area

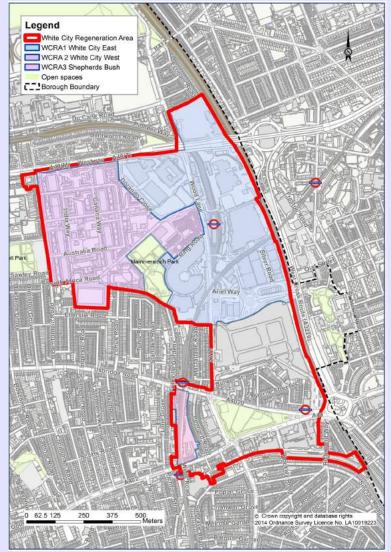
Indicative additional homes	Indicative new jobs
6,000	10,000

The Council will work to secure the comprehensive regeneration of WCRA, in particular the creation of a new high quality mixed-use development in White City East, along with the creation of a major educational facility with supporting retail, community facilities and open space; the regeneration of the historic Shepherd's Bush Town Centre; and the phased renewal of the estates. In order to achieve this, the council will:

- work with the GLA, TfL, other strategic partners, and landowners to secure
- the comprehensive regeneration of the area;
- actively engage with local residents and community groups to ensure that the regeneration delivers benefits for the surrounding area; and
- work with the community and local enterprises, to establish ongoing partnerships and initiatives to provide sustainable public sector service delivery in the area.

Proposals for development in WCRA should:

 contribute to the provision of 6,000 new homes across a variety of tenures and 10,000 jobs, mainly within White City East, but also in smaller scale



- developments elsewhere in White City West and in the town centre;
 provide commercial uses within a new mixed-use area in White City East, capitalising on existing activities in the area including academic and research facilities as well as the creative, media and bio-technology sectors;
- include educational use, together with a limited amount of student accommodation;

Page 38

- sustain regeneration of the historic town centre, by locating retail activities within the town centre. Major leisure and retail that cannot be located within the town centre may be appropriate north of Westfield on the edge of the existing town centre boundary;
- improve the vitality of the important Shepherd's Bush Market;
- provide appropriate social, physical, environmental and transport infrastructure to support the needs arising from the development of WCRA as a whole and create new sustainable communities;
- support the maintenance of existing open space and encourage the creation of new open space;
- secure economic benefits for the wider community by providing programmes to enable local people to access new job opportunities through training, local apprenticeships or targeted recruitment;
- improve connections to existing communities, including between White City West, the town centre and east to RBKC to improve both north-south and east-west connectivity within the WCRA and connections to the wider area;
- ensure that development extends and integrates with the urban grain and pattern of development in the WCRA and its surrounding area;
- ensure that new development recognises the substantial scope offered by the scale and location of the White City Regeneration Area to create a new sense of place and range of densities. There may be scope for tall buildings, however any tall buildings would need to be justified by a full urban design analysis; and
- provide further enhancements across the area to ensure high public transport use, along with provision for more pedestrian and cycle infrastructure, including an enhanced Wood Lane, a bridge across the A3220 adjacent to the Hammersmith & City and Circle Lines and the provision of an east-west underpass from the Imperial College former Woodlands site to land to the west in RBKC.

Justification

5.12 White City is identified as an opportunity area in the London Plan (2016) which contains a significant area of underused industrial land within close proximity to Central London and key transport links. The White City Opportunity Area is identified in the London Plan (2016) for a minimum of 6,000 homes and 10,000 jobs. The Mayor identifies the redevelopment of the opportunity area as having potential for mixed density housing and a focal point for office development at or around the tube stations at White City and Wood Lane along with other commercial, leisure, open space, education and retail uses of appropriate scale to support the local community. Housing-led intensification should support local regeneration, enable estate renewal and seek a mixed and balanced community. It identifies there may be scope to enhance education and research capabilities in the area, linked in particular to healthcare and bio-technology. Development should promote the vitality of the town centre, particularly the Shepherd's Bush Market, and complement the viability of other west and central London centres.

5.13 The White City Regeneration Area remains an area with one of London's highest levels of deprivation in terms of income and employment. It requires further investment within the community in order to facilitate opportunities for more residents to enter the workforce, through education, training and recruitment. A major catalyst to the improvement

in the area has been the introduction of Westfield London Shopping Centre which has brought significant numbers of visitors to the area and improvements to public transport accessibility and the surrounding public realm, including Shepherd's Bush Green.

5.14 There is already an existing large employment focus in the area, particularly with a focus on creative industries, with BBC's presence at the former Media Village (now referred to as White City Place), the business start-up companies within the Ugli building, and soon with Imperial College London's research and development sector. There is scope to develop further employment activities in White City East, not only to replace jobs lost by the relocation of existing employment activities but for creating additional jobs linked to new uses coming forward for development. Imperial College has commenced development on the former BBC Woodlands site, for a mix of uses including student accommodation, housing, medical research, offices, technology transfer space, and other ancillary uses. Further educational and research uses are likely to be brought forward on the former Dairycrest site as part of a wider mix of uses to encourage business start-ups and incubator space. The departure of most of the BBC's activities at the former Television Centre has provided the opportunity to open up the site for major refurbishment to comprise a new mixed-use development.

5.15 Imperial College London is a world-class university which has a reputation for excellence in science, medicine, engineering and commerce and ranks within the top 10 universities in the world. The council supports the opportunity to provide a world-class higher educational campus in the area, as it will bring much needed investment to the area. Primary and secondary educational facilities are also encouraged at this location. Some student accommodation may be appropriate as part of the overall mix of residential types, sizes and tenures within the WCRA.

In recognition of the opening of Westfield London and the improved transport links, 5.16 the Mayor's London Plan (2016) identifies Shepherd's Bush as a Metropolitan Centre. The London Plan (2016) identifies it as having potential to become an international town centre. Westfield, along with the W12 Centre and Shepherd's Bush Market provide the three key retail anchors for the town centre. Each anchor provides a retail offer that is attractive to different communities and cultures and helps contribute to the town centre's vitality and viability. The W12 Centre on the south side of Shepherd's Bush Green consists of a two level shopping mall and cinema. The centre has been subject to a rolling programme of refurbishment and improvements in recent years, which has led to improved shops and a new hotel. In respect of the Shepherd's Bush Market, this is likely to be refurbished which will further encourage footfall throughout the town centre. The Hammersmith and Fulham Retail Needs Study 2016 has projected a need for further retail floorspace in the town centre before 2031 (see Table 3). Larger scale mixed use scheme has been consented immediately north of the existing Westfield London, from the edge of the existing Westfield London shopping centre to the Hammersmith & City Line viaduct. This scheme includes additional retail floorspace, substantial leisure facilities and housing.

5.17 Shepherd's Bush Market and adjacent land has planning permission for a scheme which intends to reconfigure the market space, providing new stalls and shops and an improved layout alongside the existing traders and to provide a greater mix of uses with residential units above. The market will provide benefits for existing market traders with a better layout and improved public realm which will in turn attract greater numbers of visitors to the area. This investment will ensure the market is sustained for its richness in culture and wide range of goods for years to come.

5.18 Development must contribute to the provision of infrastructure necessary to support the new sustainable community. Because of the scale of development in the regeneration area, supporting infrastructure will need to include provision on site towards public open space, community, health, sports, arts and leisure facilities, new schools (primary, secondary and nursery provision), junction improvements, bus enhancements and new pedestrian and cycle connections. Where on-site provision is not possible or not feasible, financial contributions will be sought. Consideration will need to be given to the capacity of the physical infrastructure, particularly for sewerage and surface water and the ability of the sewerage network to take increased foul and surface water drainage generated by new development. Surface water will need to be managed as close to its source with run-off minimised through the integration of appropriate Sustainable Urban Drainage Systems (SuDS), in line with the London Plan (2016) drainage hierarchy. Opportunities should be explored to secure the provision or connection into an existing or planned decentralised energy network. In order to deliver the objectives for the area, it is essential that there is a comprehensive approach and that individual private sector site developments contribute to wider regeneration in the WCRA as a whole, at the very least providing tangible benefits to achieving sustainable communities. This will contribute to many of the key corporate aims, namely, giving more power to local communities, delivering social inclusion, creating more opportunities for young people and delivering greater efficiencies in public spending. Any public sector services delivered in the White City Regeneration Area should be discussed with the local community.

Due consideration will need to be given to the impact of each site within the strategic 5.19 transport network, ensuring that future development will not consume a disproportionate amount of transport capacity. A Strategic Transport Study prepared in 2012, modelled the impact of the potential increase in population on the local highway and public transport network. The study identifies areas recommended for transport investment in and around the regeneration area. The majority of the opportunity area is well served by public transport, however, the area suffers from problems with high volumes of road traffic and also a lack of physical connectivity, particularly in White City East where the A40, the A3220 and rail infrastructure creates physical barriers restricting access to and from the area. The whole area should be planned to enable easy movement within the area, especially from homes to transport connections, employment, shops, schools, open space, leisure and other facilities. Planned and committed TfL improvements to the West London Line services, including both London Overground and Southern Services, will increase public transport capacity. In addition, a Crossrail station and/or HS2 rail link station in the Old Oak and Park Royal Development Corporation Area would bring great benefits to this area in the long term as it will be likely to relieve pressure on the Central Line.

5.20 Census data from 2011 indicates that the unemployment rate was at 7.4% in White City, as compared to 5.1% in London overall. The introduction of new employment uses and large-scale retail provides an important opportunity for the local community which currently suffers from high levels of unemployment and skills deficits. Proposals that involve substantial new employment opportunities should offer skills training, work placements, apprenticeships and targeted local recruitment campaigns in order to make best use of added value of employing local labour. The council will encourage businesses to embrace the London Living Wage. Developments should also look to promote local businesses and encourage sustainable business enterprise and entrepreneurship especially among young people and business start ups.

5.21 East-west pedestrian and cycling connectivity will be improved by the proposed subway under the West London Line and A3220 which has been secured as part of the Imperial College development. The council's vision for the area is dependent on improvements and capacity in public transport, cycling and walking to ensure a high proportion of trips are made in environmentally sustainable ways.

5.22 The layout of each of the sites and how they relate and connect to one another to overcome barriers to movement will be carefully considered. There is an opportunity to create a high quality townscape to open up the area to enable easy movement within the area and to the surrounding area (including the Royal Borough of Kensington and Chelsea), especially from homes to transport links, employment, shops, open space and other facilities. It should have regard to the existing character and pattern of surrounding streets, along with respecting nearby quieter streets that wish to retain that character.

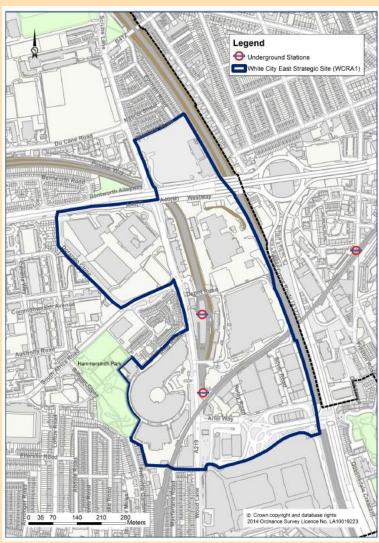
5.23 Development should respect the prevailing scale of the surrounding townscape along its edges, and be generally medium rise. However, parts of the area such as alongside the A40 and A3220 are less sensitive to the impact of building height due to large pieces of road and rail infrastructure that act to separate potential taller elements from nearby lower-rise residential areas. Some other limited locations within the regeneration area may also be acceptable for tall buildings, as long as it can be demonstrated that they enhance and do not have a negative impact on the character and setting of Listed Buildings, Conservation Areas and the local area in general. This will also be subject to consideration of other design and amenity policies as set out within the Borough-Wide policies within this Local Plan.

Strategic Site Policy WCRA1 - White City East

The council will seek regeneration in White City East for a mixed-use urban quarter within a high quality environment.

Proposals for development in White City East should:

- be mixed use providing housing, employment, including creative and academic based
- industries, community uses, a major educational hub, leisure facilities as well as small-scale retail;
- provide large amounts of housing for residents across all tenures, house sizes and affordability;
- ensure that on sites primarily developed for higher educational purposes, that a mix of uses is provided, including non-student accommodation and other non-educational uses;
- demonstrate how the proposal fits within the context of a detailed masterplan, and how it integrates and connects with the surrounding context. There should be improved permeability



and access between Westfield and areas north in the WCRA, particularly through areas of public open space including opening up arches underneath the Hammersmith and City Line railway viaduct, where appropriate;

- provide a network of green corridors and public open spaces including a local park located centrally of approximately 2ha;
- ensure that development provides high quality places for living and working that are well integrated with, and respect the setting of, the surrounding area;
- retain those remaining parts of the former BBC TV Centre which have historic and/or architectural interest. The Centre's setting should be integrated with the surrounding public realm, providing connectivity to the east, west and south of the site; and
- contribute proportionally to the achievement of the objectives and policies for the area; to the overall provision of social and physical infrastructure

such as: a health centre, educational facilities, public open space, employment training and recruitment programmes, community facilities, a decentralised energy network and other necessary improvements to the transport infrastructure to enable the White City Regeneration Area to be developed to its potential.

Justification

5.24 This area includes the land to the north of Westfield London on the east side of Wood Lane, but also includes the former BBC TV Centre and the BBC Media Village sites. The White City East site provides the most substantial opportunity for early regeneration in the WCRA. Development proposals will need to secure an appropriate mix of land uses to provide the full benefits of regeneration, ensuring that the appropriate number of homes and jobs are delivered, that separate planning applications are well related and connected and provide appropriate social and physical infrastructure to mitigate the impacts of their development. Development proposals must contribute to the provision of social and physical infrastructure necessary to support development of the whole area to create a sustainable community, including the timely availability of local skilled labour through pre-employment and skills training.

5.25 White City East has the capacity to provide many of the 6,000 new homes for the regeneration area, including a range of new affordable housing in different tenures, student housing and housing for those in need of care and support. The aim is to create a sustainable community which will include accommodation for families, students and people that already live in the area. White City East will secure as much affordable housing as viable, which will over the next 15-20 years, provide new affordable housing which could create opportunities also for estate residents in the regeneration area to access accommodation that better suits their needs. Any decision about the approach to this would need to be tested with residents, but it could consider providing:

- New social and affordable rented housing of the right sizes and types would provide more opportunities for transfers to alleviate overcrowding, under occupation or obtain housing more suited to a tenant's needs.
- Intermediate housing at the right price levels to enable existing tenants who can afford to move into home ownership, to do so.
- Similar opportunities for leaseholders living on the estates who would have opportunities to move if they consider that new homes are more suited to their needs.

5.26 Imperial College London has purchased two key sites to the north of White City East, and construction is underway on the former BBC Woodlands site to the north of the Westway. The council supports the development of these sites for large scale higher educational uses together with residential (non-student), employment and local retail and supporting infrastructure to ensure that the council achieves its aims for regenerating the area for a mix of uses. Student accommodation will be considered on these sites, but it should not compromise the overall housing capacity of the area nor should it create large areas of predominantly student housing. It is important that the area will achieve a mix of housing types and sizes across all sites to ensure the area comprises a cross-section of people.

5.27 Westfield London is implementing planning permission for a mixed use scheme including larger scale retail uses and residential units on the site immediately north of their existing retail store and south of the Hammersmith and City Line viaduct. Although this constitutes larger scale retail, it is located at the south of the railway viaduct and adjacent to the town centre.

The strategic site covers a large area which is bounded and crossed by roads and 5.28 railway lines, but it must not be planned out of context with the surrounding area. Development provides the opportunity to connect with and knit together the surroundings while providing a permeable internal layout. Development in White City East should provide north-south and east-west connections to overcome the physical severance experienced across this part of the WCRA. The railway arches situated between the Westfield and Marks and Spencer site are key to delivering the north-south pedestrian flows and should be opened up for circulation and other active uses. There is also potential for providing a new pedestrian and cycle route from the TV Centre to Shepherds Bush Market, alongside the Hammersmith and City Line, which would be a useful addition to permeability and connections. Development of land beside the West London Line and A3220 should provide for east-west pedestrian and cycle connections to encourage sustainable modes of transport. Development on either side of the A40 must be well connected through provision of a primary north-south route, with provision for pedestrians and cyclists, together with additional secondary vehicular roads that link to additional east-west links. The area immediately north of Westfield requires careful handling in urban design and land-use terms to provide improved permeability and linkages to the north to overcome the barrier effect of the Hammersmith and City Line railway arches.

5.29 Sufficient public open space for residents and workers should be provided to support the future residential and working population in the area. A local park and open spaces of approximately 2 hectares will support the additional population that will come to the area. A central location to the east of Wood Lane would be most beneficial, which as well as providing for the needs of development in White City East, would be well located as a space for those people visiting the area for work or shopping in the town centre. The open space will be provided on the development land to the north and south of the Hammersmith and City Line Railway viaduct, owned by St James (M&S site), Transport for London and Westfield. Open spaces should be connected to provide a network across the area to encourage biodiversity corridors across the area, including the provision of an ecological corridor along the West London Line.

5.30 Development should be of a high architectural quality and its scale should be sensitive to the surrounding context, particularly existing heritage assets and nearby conservation areas. White City East is the most appropriate site within the WCRA for taller buildings. This is mainly due to the area east of Wood Lane containing buildings with larger footprints with significant transport infrastructure routes in between that separate the taller elements from lower rise housing in the surrounding area. Tall buildings are likely to be acceptable closest to the A40 and A3220 if they can be located sensitively to limit the impact of overshadowing on existing and future communities or areas of public realm and open space, and do not have an unreasonable impact on views from nearby conservation areas adversely impact upon surrounding heritage assets.

5.31 The retained parts of the former BBC TV Centre have been identified as being of special architectural and historic interest, and are statutorily listed as Grade II. It is these buildings that form the key focus of the Wood Lane Conservation Area. The former TV Centre is significant to the future of the WCRA because of its location and the potential for linking the western part of the regeneration area with Wood Lane, for the creation of

a public realm focus on Wood Lane. The development and re-use of the Television Centre includes the retention and refurbishment of the buildings that are of historic and architectural importance. The approved development scheme proposes to safeguard the iconic appearance of the former BBC Television Centre from Wood Lane. Preferred uses for this site should be relevant to the nature of the historic use and its legacy.

Provision of infrastructure is key to ensuring the WCRA is successful, not only to 5.32 provide for the additional population, but also to bring about benefits for the whole area. This is essential to create a sustainable community. The size of the regeneration area and the anticipated development potential may mean that the majority of infrastructure will need to be provided on site. It is considered that development will need to provide an area of public open space, a community and health centre, leisure facilities, a recruitment and job shop and educational facilities (secondary, primary and nursery provision) if it is considered that expansion of existing facilities is not a preferred option. Social infrastructure such as contributions for training and employment will be required. Employment and training packages should help local residents to access construction and end-user employment opportunities in order to achieve the desired social and economic mobility ambitions. Development must also take into account the provision of other on site physical infrastructure, particularly new access roads, electrical capacity and substations, sewerage and surface water management and the ability for the sewerage network to take increased foul and surface water drainage generated by this site. Surface water will need to be managed as close to its source as possible, with run-off being minimised as far as possible through the integration of appropriate Sustainable Drainage Systems (SuDS), in line with the London Plan (2016) drainage hierarchy. CCTV and other secure by design infrastructure will also be required. Development must incorporate the principles of sustainable design and construction, including the consideration of provision or connection into a combined heat and power/ decentralised energy network and the sustainable management of waste generated by the development.

Strategic Site Policy WCRA2 - White City West

The council will work with estate residents and other stakeholders to secure

the renewal of the estates and the creation of a sustainable community. Development proposals within this strategic site should:

- support employment and skills training opportunities to assist residents in obtaining local jobs
- enable existing residents to remain in the area, providing a more sustainable community through provision of new housing with a mix of tenures and sizes of units that enable greater housing choice;
- provide an appropriate level of social, environmental, transport and physical infrastructure and co-locate facilities



where this will make the most efficient use of infrastructure;

- assist in providing a permeable street pattern that is well integrated with the surrounding area; and
- enable the continuation of some commercial uses in areas less suitable for residential purposes.

If either the Loftus Road Stadium or Territorial Army (TA) Centre come forward for redevelopment, the council will seek residential led development. On the Loftus Road site, in particular, there should be provision of community facilities and open space.

Justification

5.33 Currently 53% of residents in WCRA live in social rented housing and 28% are living in private rented accommodation (Census 2011). Providing new alternative accommodation will give people who live on the White City Estates and who consider they live in less than ideal circumstances (e.g. because of overcrowding or because of mobility issues) the opportunity and choice to transfer to more suitable accommodation in the WCRA. For existing tenants, and for their children when they need their own home, whether

rented or owned, there would be a much better choice of housing types and tenure in the locality with more opportunities for people to realise their aspirations and move into affordable home ownership.

5.34 The estate has a number of sites providing a range of services to local residents, some of which could be co-located, providing opportunities for other sites to come forward for redevelopment over the next few years, as well as providing a more coherent and efficient use of services throughout the area, benefiting the local community by making better use of funding. The area does still require significant investment in infrastructure to ensure that new developments contribute to the regeneration of the area, and this should be considered by any forthcoming Ward Panel, who will be there to ensure quality and local oversight to generate cost savings.

5.35 There could be a better, more permeable layout within the area to create more attractive, useful and easier to maintain amenity spaces and connections. There would be the opportunity to design out crime, anti-social behaviour and improve security in and around open spaces. All new developments should connect and integrate well with the surrounding residential estates, which could provide clear and safe pedestrian and cycle connections to the east and south of the area.

5.36 Where areas are not appropriate for replacement housing, commercial development and/or small scale retail may be appropriate to provide further jobs, self employment and enterprise opportunities within the local area and better access to facilities.

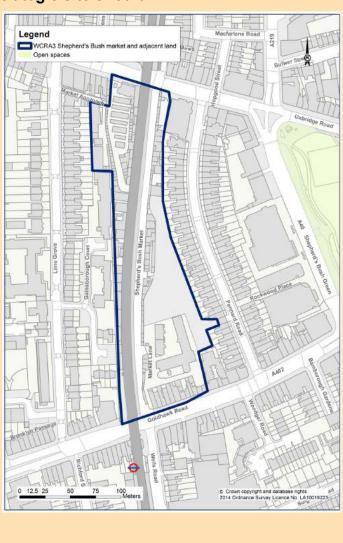
5.37 The Queens Park Rangers (QPR) football ground at Loftus Road is a cramped site with limited opportunity for expansion, and the Club's ambitions should be considered in planning of this area over the next 20 years. The football stadium is a valued community asset for the White City community and the pitch is designated as openspace. Therefore any redevelopment of this site would need to include a sport/community/leisure facility that could achieve substantial benefits for the community as well as open space. The TA Centre is a low intensity use of land which could be better used given its location. The opportunity for a development to facilitate estate renewal should be considered if the TA facility can be relocated, but development must also contribute to the objectives for regeneration of the area, including housing for local people.

Strategic Site Policy WCRA3 - Shepherd's Bush Market and adjacent land

The Council will continue to support and work with existing traders for the retention and improvement of Shepherd's Bush Market to provide a more vibrant mix of town centre uses, retaining accommodation for existing market traders and traders along Goldhawk Road.

Development proposals for this strategic site should:

- Retain and improve the market, including its layout, to create a vibrant, mixed use area; include additional leisure uses, offices and residential development to ensure a more vibrant mix; and
- Consider including adjacent Pennard Road Laundry site in any development scheme and land to the west of the market off Lime Grove.
- Provide the opportunity for the re-provision of Goldhawk Road businesses within new high quality retail premises within the proposed frontage.
- Provide affordable housing in accordance with Policy H03.



Justification

5.38 Shepherd's Bush Market is an important and distinctive part of the town centre's cultural and retail offer. The council considers that the market requires improvement to secure its long-term viability. The layout of the market should be improved to maximise the space within the site and provide an improved public realm.

5.39 A mixed use scheme providing replacement market stalls as well as other uses such as leisure, housing and offices, will not only improve the market as a destination but will also help regenerate and bring more trade to the town centre.

5.40 The market currently operates on a cramped site and there are opportunities to consider combining it with other land to produce a scheme with wider regeneration benefits. The adjacent Pennard Road former laundry land is key to this, and a joint development is a better solution for what is a backland site with limited access. The Peabody Trust and Broadway Centre land could be brought into a scheme, subject to agreement on relocation.

Hammersmith Regeneration Area

Context

5.41 The Hammersmith Regeneration Area (HRA) is centred on King Street and Hammersmith Broadway, although the southern boundary extends to Hammersmith Bridge and the Thames. The HRA includes Hammersmith Town Centre, the A4 and its flyover.

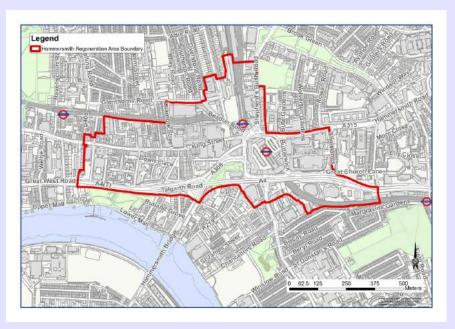
5.42 Hammersmith has seen a substantial amount of regeneration in recent years with schemes coming forward for the former Beadon Road NCP car park, Hammersmith Palais, Hammersmith Embankment (now known as Fulham Reach) and new housing on Glenthorne Road. There has also been significant investment in improvements to the Kings Mall and the Hammersmith Apollo, while works are being carried out to the Lyric Theatre to expand it. The bus station at Hammersmith Broadway has been expanded temporarily pending permanent extension in a future development. The Hammersmith London Business Improvement District (BID) is now well established and aims "to inject life and vibrancy into central Hammersmith attracting more people to the area and making it a more desirable place to work in and visit". The council has also set up a Hammersmith Residents Working Party to assist the council in producing a development strategy for how Hammersmith could change over the next 20 years.

5.43 There is a need to continue the regenerative drive and continue to compete with London's other employment and retail centres. Although Hammersmith has a wide range of town centre functions, its major roads, including the A4 flyover and the gyratory, severely impact on the centre, significantly reducing environmental quality and restricting pedestrian movement between the town centre and the riverside.

Strategic Policy HRA – Hammersmith Regeneration Area

Indicative additional homes	Indicative new jobs
2,800	10,000

The Council will encourage the regeneration of Hammersmith Town Centre and seek development that builds upon the centre's major locational advantages for office and retail development. **Opportunities will** be taken to secure more modern accommodation. to continually



improve the environment and public realm, and to improve access between the town centre and the Thames. In order to achieve this, the Council will:

- work with the GLA, TfL, other strategic partners, including the Hammersmith BID and landowners to secure the regeneration of the area;
- actively engage with local residents and community groups to ensure that regeneration delivers benefits for the surrounding area;
- support the continuation of Hammersmith as a major town centre with a wide range of major retail, office, local government services, leisure, arts, entertainment, community facilities and housing;
- promote the continued regeneration of Hammersmith Town Centre by actively encouraging the improvement of the Kings Mall and other retail in this part of the town centre, and the range and quality of independent and specialist shops;
- promote the continuation of the town centre as a key strategic office location, through provision of modernised office blocks;
- support proposals for the regeneration of the western part of the town centre in the vicinity of the Town Hall;
- support proposals that expand Hammersmith's arts and leisure offer, capitalising on the existing facilities such as Hammersmith Apollo, Lyric Theatre, St Pauls Green, Lyric Square, and the river front;
- promote and support the replacement of the flyover and section of the A4 with a tunnel; and
- return the Hammersmith Gyratory to two way working provided that this can be done without unacceptable traffic and environmental costs in the neighbouring areas.

Proposals for development in the HRA should:

- improve pedestrian and cycle infrastructure, including connectivity with the River;
- improve the range and quality of independent and specialist shops and services, as well as leisure services;
- provide appropriate social, physical, environmental and transport infrastructure to support the needs arising from the development of HRA;
- secure economic benefits for the wider community around the Hammersmith Regeneration Area by providing programmes to enable local people to access new job opportunities through training, local apprenticeships or targeted recruitment;
- seek the creation urban environment, with public spaces, architecture and public realm of the highest quality, that is sensitively integrated into the existing context;
- improve and enhance St Pauls Green and Furnivall gardens and their connections to the rest of the regeneration area.

Justification

5.44 Hammersmith is a major town centre providing shopping facilities for a catchment population of nearly 46,000 people. Many people commute daily to Hammersmith which is a key office location for West London. The town centre is also important for government services with the London Borough of Hammersmith and Fulham's Town Hall, Hammersmith Library & Archive Centre, Adult Learning & Skills Service, Hammersmith police station and Hammersmith fire station all located within or close to its boundary. Hammersmith also has a strong tradition of arts, culture and entertainment with the Lyric Theatre, a four screen cinema and the Hammersmith Apollo. The Riverside Studios (currently being replaced by improved facilities as part of a mixed use redevelopment), the Thames Path National Trail and Furnivall Gardens are outside the HRA Regeneration Area but these also provide a valued contribution to the area's leisure offer. There are also a number of hotels within the town centre and its surrounds.

5.45 It is important that Hammersmith continues to compete as a retail location. The council will support proposals that further enhance the vitality and viability of the centre. The approach to regenerating the town centre has two key elements. Firstly, the primary shopping area focused on the eastern end of King Street should be strengthened by encouraging development that modernises existing accommodation that attracts a range of varied retail and facilities in the area that links well with Lyric Square. Secondly, the council will encourage a general upgrading of the shopping offer at the western end of King Street, up to and around the Town Hall, through the provision of uses which will lead to greater pedestrian flows in King Street while not detracting from the core shopping area.

5.46 Hammersmith is an office centre of sub-regional significance, both for the public and private sector. Its role as an office centre extends to the east along Hammersmith Road to Olympia and to the south along Fulham Palace Road. It is proposed to maintain the town centre's status as a primary office location, encouraging its renovation and replacement of floorspace with more energy efficient, low carbon and modern office accommodation, particularly in the northern and eastern part of the town centre where there is less focus on retail and leisure uses.

5.47 In the town centre the priority should be for shopping, leisure and offices, but new housing development is also important and will supplement existing important residential resources such as Ashcroft Square. New housing can help bring evening activity and vitality into the town centre and will be expected to contribute to creating a more sustainable community and provide housing for people on low to middle incomes.

5.48 The council also wish to sustain and enhance Hammersmith's role as a cultural and leisure destination. With the possibility of land being freed up by tunnelling of the A4, there is an opportunity to create an arts, leisure and public space precinct that could improve connections between the Hammersmith Apollo, Lyric Theatre and Square, Riverside Studios, St Pauls Green and the river front. However, whilst maintaining the important leisure role of the centre, the council will seek to ensure that any adverse impact that some leisure uses can have on local residents, such as anti-social behaviour and noise is minimised.

5.49 Following the emergency closure of the A4 flyover in Hammersmith in 2011, issues have been raised about the viability of the flyover, especially in relation to the escalating cost of maintenance and the increased risk of failure. The council has undertaken a feasibility study to look at the possibility of removing the flyover and parts of the A4 and replace it with a tunnel⁽²⁹⁾. This study has demonstrated that a tunnel is viable, and the proposal has the support of local people, the Mayor of London and TfL. The land released through removal of the A4 would create opportunities to reconnect Hammersmith Town Centre to the River Thames, as well as opening up opportunities for development which could help fund the delivery of the tunnel. Much of this land could provide the opportunity for new homes for people to live in the regeneration area, in a range of tenures and affordability which will contribute to the key aim of creating sustainable communities.

5.50 The possibility of tunnelling the A4 may also open up opportunities to consider the unravelling of the one-way system in Hammersmith, which currently covers the Hammersmith Gyratory, King Street and Glenthorne Road. The council has been involved in an early public meeting with key stakeholders and residents where a number of different possible tunnelling alternatives were discussed. The Hammersmith Gyratory is currently at capacity with long queues of traffic often developing along several arms of the junction, especially when there is disruption to the road network. A high level feasibility study is being carried out to consider a range of road options for the area, which will also investigate the impact of traffic on the town centre.

5.51 Pedestrian movement between the town centre and the riverside is currently limited due to the lack of pedestrian routes, the uninviting environment under the A4 flyover and poor signage. There could be potential to provide a high quality, safe and easily accessible public realm that will encourage activity toward the Riverside Studios and the Thames Path and uses along the river frontage.

5.52 There is currently investment in Hammersmith Town Centre, with the upgrading of the Kings Mall, which has already attracted a number of new shops along King Street and new office developments such as 10 Hammersmith Grove. The redevelopment around Hammersmith Town Hall at the western end of King Street will include a public square with new shops, restaurants and a replacement cinema. This should lead to greater pedestrian flows along King Street and help to improve the vitality and viability of the western end of King Street.

²⁹ Hammersmith Flyunder Feasibility Study, March 2014

5.53 Development must contribute to the provision of infrastructure necessary to support new development in HRA. Supporting infrastructure will need to include provision on site towards public open space, community, health and leisure facilities, junction improvements, bus enhancements and pedestrian and cycle connections. Where on site provision is not possible or not feasible, financial contributions will be sought. It is likely that infrastructure for new schools (primary, secondary and nursery provision) will need to be provided as a contribution for the expansion of existing schools in the area. Development must also take account of the capacity of the infrastructure for sewerage and surface water management and the ability of the sewerage network to take increased foul and surface water drainage generated by this site.

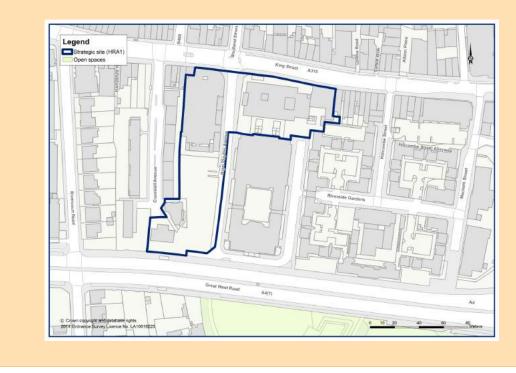
5.54 Regeneration in HRA provides opportunities to secure economic benefits for the wider community. New development will increase local employment opportunities. It will be important to put in place schemes to assist people in gaining access to new jobs.

5.55 It is important that any new schemes in the town centre are of high quality architecture and design which improve the appearance and quality of buildings.

Strategic Site Policy HRA1 - Town Hall Extension and adjacent land, Nigel Playfair Avenue

The council will work with partners to upgrade the Town Hall Extension and neighbouring land to provide refurbished or replacement council offices of high quality design along with a mix of other uses to contribute to the improvement of the area at street level. Proposals will be expected to:

- include replacement council offices and a mix of town centre uses, including retail, employment and housing;
- provide an active frontage along King Street, complementing the core shopping area and helping to improve the economic health of the western part of the town centre;
- improve the area at street level by either opening up the Grade II listed Town Hall frontage and creating a new public space or refurbishing the Extension building and including an area of civic space;
- provide space for a cinema;
- improve links with Furnivall Gardens and the river; and
- ensure building height is generally consistent with the existing height in the townscape, having particular regard to the civic significance of the site and the importance of enhancing the contribution and setting of the Grade II listed Town Hall building and respecting views along the river.



Justification

5.56 This major site at the western end of the town centre is key to the regeneration of this area and this end of King Street. In order to realise the regenerative benefits and a suitable mix of uses, a comprehensive development based on assembling a sufficiently large site is proposed. This could comprise a combination of redevelopment and refurbishment of land and buildings including car park and registry office, cinema, the

Town Hall Extension and the Friends Meeting House. However, as the cinema is included on the local register of buildings of merit, it should be included in redevelopment proposals only if the benefits to this part of Hammersmith outweigh its loss.

5.57 Development should include a mix of retail units (shops and restaurants) at ground floor level on King Street. The western part of the town centre currently suffers from poor footfall and the provision of a number of retail stores as part of redevelopment proposals could attract shoppers to this end of King Street. Retention of a cinema at this end of King Street is required, thereby maintaining a key town centre leisure facility that attracts footfall at different times of the day/evening. Any development should also include residential development above ground floor level, built to meet high standards of access and environmental sustainability. Provision for additional housing will help meet the objective for a greater choice of housing in the town centre and help regenerate this part of King Street through increased trade for local shops.

5.58 The Town Hall Extension is outmoded and unattractive and its refurbishment or demolition could improve the setting of the Grade II listed main Town Hall building. The creation of a high quality civic campus with new offices and a new public space and potential for arts and leisure events, together with a mix of new retail uses would greatly enhance this part of the town centre. It will also enable improved road access and servicing of the site.

5.59 The provision of new public spaces can provide an opportunity for improved pedestrian and cycle access to Furnivall Gardens and the riverside. This will also help to establish this end of the town centre as a destination. The existing underpass could be upgraded and widened, or if the A4 was to be tunnelled, access could be provided at street level.

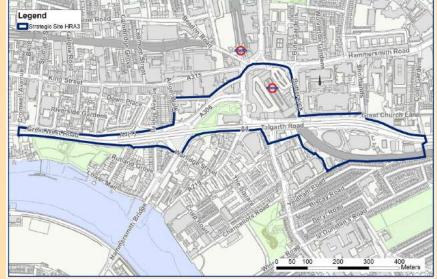
5.60 Taller buildings are not appropriate for this part of the town centre. An existing permission allows for development no higher than the existing town hall extension, with the exception of a clock tower which is proposed to assist in identifying its civic location and the end of the town centre.

Strategic Site Policy HRA2 - A4, Hammersmith Flyover, Hammersmith Gyratory and adjoining land

The council will work with Transport for London and other stakeholders to replace the Hammersmith Flyover and sections of the A4 with a tunnel, thereby releasing land for development that will contribute to the social, environmental and economic regeneration of Hammersmith Town Centre.

The council will expect any proposal to remove the Hammersmith Flyover and a section of the A4 and replace it with a tunnel to:

 result in the release of land formerly occupied by the Flyover and its approaches for redevelopment;



- ensure that there will be no detrimental impact on the flow of traffic on this strategic route and no increase in levels of traffic congestion in Hammersmith Regeneration Area and the surrounding road network, minimising the displacement impact;
- develop and improve the quality and safety of pedestrian and cycle routes, particularly those connecting Hammersmith Town Centre to the riverside;
- improve the quality of the environment of Hammersmith Town Centre and its environs by removing high levels of noise, vibration and air pollution;
- ensure that the tunnel entrances and exits have a minimal impact on the amenity of nearby residents; and
- minimise disruption during construction.

Development proposals for the strategic site released by the tunnel should:

- provide for mixed-use redevelopment, including housing for local people across a range of tenures and affordabilities, employment, hotels, retail and arts, cultural and leisure facilities and supporting infrastructure;
- improve and enhance St Paul's Green and Furnivall Gardens and their connections with the rest of the regeneration area;
- provide new areas for public open space and improve physical connections between the town centre and the riverside; and
- be of a coherent urban design that has regard to the setting and context of the regeneration area.

In respect of the Hammersmith Centre West Island site, the council will work with Transport for London and other stakeholders to assess and bring forward the redevelopment of this site as well as return the Hammersmith Gyratory to two way working and improve the capacity of Hammersmith bus station. Development proposals for this site will be required to:

- provide a state of the art inter-modal interchange that facilitates the safe and efficient movement of passengers from buses, taxis and trains, including cycles, into and out of the station;
- provide for mixed-use redevelopment, including office, retail, arts, cultural and leisure facilities and supporting infrastructure to help retain a strong commercial role for the town centre and increase its vitality and viability;
- include the provision of housing for local people across a range of tenures and affordabilities;
- ensure that there will be no detrimental impact on cyclists or pedestrians or on the flow of traffic on this strategic route, and no increase in levels of traffic congestion in Hammersmith Regeneration Area and the surrounding road network, minimising the displacement impact;
- ensure that building height is generally consistent with the prevailing height in the townscape, whilst recognising the scope offered by the scale and location of the regeneration area to create a range of densities. Any tall buildings would need to be justified by a full urban design analysis; and
- be designed to help facilitate any future proposals to replace the flyover and A4 with a tunnel.

Justification

The Hammersmith Flyover was opened in 1961. It was constructed with the aim 5.61 to take traffic out of Hammersmith Town Centre, but has unfortunately had adverse consequences, cutting off Hammersmith Town Centre from the River Thames, severing the traditional Victorian street pattern and creating large amounts of traffic moving around the Hammersmith Gyratory to get on and off the A4. Other traffic impacts, such as pollution, noise and visual impact make the area around it unpleasant. Removal of the flyover and putting a section of the A4 underground has the key benefit of reconnecting Hammersmith communities separated by the construction of the road, and reconnecting Hammersmith to its riverside. It also has the benefits of creating significant environmental, social and physical improvements, not only through removal of the road infrastructure, but also through the provision of new opportunities for redevelopment on land previously occupied by the flyover, including the potential for creation of a new public green open space around the town centre. The additional housing, offices, retail and leisure uses would provide economic benefits for the surrounding area, by delivering much needed new homes and jobs and through enhanced retail and leisure offer that development would afford Hammersmith Town Centre.

5.62 Any proposals would need to ensure that as much through-traffic as possible uses the tunnel to reduce levels of traffic on surface roads, particularly in and around Hammersmith Regeneration Area. Proposals would also need to ensure that the traffic that currently uses the A4 is not displaced into neighbouring areas.

5.63 The redevelopment on land freed up by the removal of the flyover and the A4 provides the opportunity to improve pedestrian and cycling links between Hammersmith Town Centre and the River Thames, encouraging the use of more sustainable modes of transport. Redevelopment also provides opportunities to enhance the quality and quantity of public open space in Hammersmith, providing better opportunities for leisure and recreation for new and existing residents and workers.

5.64 The tunnelling of the A4 provides opportunities to enhance the environmental quality in Hammersmith through the improvement in noise and air quality. Government targets for nitrogen dioxide are high within Hammersmith Broadway and have been above target for the last five years.

5.65 While the tunnel would significantly improve the air quality where the stretch of A4 will be moved underground, the air quality, noise and vibration implications at new entrances and exist will need to be investigated carefully. However, with adequate tunnel ventilation using technological best practice, much can be done to mitigate this impact.

5.66 The initial feasibility study carried out in 2013/14 by the council considered the level of traffic disruption throughout the construction phase. Traffic flow along the A4 is assumed to be disrupted for approximately 18 months (half of the construction time), with lane closures, tidal flow, night-time and weekend closures and construction traffic. Any project that comes forward will need to carefully consider this in detail against the construction methodology and design of any tunnel to ensure these impacts are minimised. This will also have to be weighed up against a do-nothing scenario, which would involve substantial traffic disruptions associated with regular maintenance or upgrading of the flyover.

5.67 The land freed up by the A4 and flyover will provide opportunities for development to help finance the tunnel. Within Hammersmith Town Centre, development should be mixed use. Around St. Paul's Green, development proposals should increase the size of the green and provide new town centre uses. To the east of the town centre around the Ark office building, there will be opportunities for commercial led development, helping to further anchor the predominant office based uses in this location. Outside of the Hammersmith Town Centre boundary, development should be residential led. Development proposals should result in an enhancement to the size and quality of Furnivall Gardens. Proposals should also deliver strong connections between Furnivall Gardens and St. Paul's Green, linking the two spaces together visually and through the creation of new green infrastructure.

5.68 The tunnelling of the A4 and flyover provides substantial opportunities for development proposals to re-knit together the Victorian street pattern that was severed during its construction and reconnecting Hammersmith Town Centre to the River Thames. The opportunity would also be created to rebuild and improve public access across Hammersmith Broadway. Re-linking the centre, north-south and east-west routes is consistent with the Mayor of London's Road Task Force criteria for the future of strategic road improvements.

5.69 Development proposals would need to be of a sympathetic scale and height to neighbouring buildings and the surrounding context. There are also a number of Grade II and II* listed buildings in Hammersmith such as St. Paul's Church and Hammersmith Apollo. Development would need to sensitively respond to these heritage assets as well as the character of nearby conservation areas.

5.70 Hammersmith Centre West Island Site is located in the heart of Hammersmith, bounded by the Hammersmith Gyratory. The site currently operates as an important transport interchange in Hammersmith Town Centre. Given the scale of the site along with its wider role as a key transportation node, this site presents an opportunity for the delivery of an improved gyratory and transport inter-change, as well as opportunities for improved town centre uses and housing. The Hammersmith Gyratory is a complex junction in the local and strategic road network, connecting the A4, A406, King Street, Beadon Road, Shepherd's Bush Road, Hammersmith Road and Fulham Palace Road. The junction is further complicated by it surrounding Hammersmith's key public transport interchange for underground and buses and acting as a barrier to pedestrians accessing Hammersmith. TfL has removed other similar gyratory systems to return them to two-way working over the last few years to the benefit of road and pedestrian users. Their current work programme includes a proposal to deliver a safer and more direct east-west cycle route through Hammersmith Town Centre, which would involve a number of changes to cycle and pedestrian infrastructure at the gyratory. Any proposals to redevelop the Hammersmith Centre West Island Site and return the Hammersmith Gyratory to two way working should be designed to help facilitate any future proposals to replace the flyover and A4 with a tunnel.

Fulham Regeneration Area

Context

5.71 The Fulham Regeneration Area (FRA) covers a total of 47 hectares and comprises Fulham Town Centre and the Earl's Court and West Kensington Opportunity Area.

5.72 Fulham Town Centre is designated in the Mayor's London Plan (2016) as a Major Town Centre. It provides a wide variety of shopping facilities, which serve the needs of the surrounding communities. The centre is generally healthy with low vacancy rates, although retail on North End Road in the north of the centre has seen higher vacancy and less investment.

5.73 The Earl's Court and West Kensington Opportunity Area is identified in the Mayor's London Plan (2016). The Opportunity Area is partially within the Royal Borough of Kensington and Chelsea and, in total, is identified in the Mayor's London Plan (2016) as having the capacity for 7,500 homes and 9,500 jobs. The Opportunity Area is primarily split into three key land holdings, namely the Earl's Court Exhibition Centre, the Lillie Bridge London Underground depot and the West Kensington and Gibbs Green housing estates.

5.74 The area is well served by public transport. To the south, Fulham Town Centre is served by Fulham Broadway District Line station and a number of bus routes. To the north, the Earl's Court and West Kensington Opportunity Area is served by West Kensington (District line), Earl's Court (District and Piccadilly Lines) and West Brompton (District Line, London Overground and Southern Services).

Strategic Policy FRA – Fulham Regeneration Area

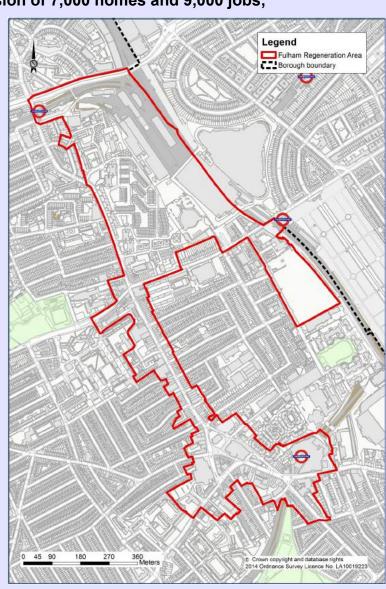
Indicative additional homes	Indicative new jobs
7,000	9,000

There is a substantial opportunity for regeneration within the Fulham Regeneration Area (FRA) and for the development of strategic sites to benefit the wider community. In order to achieve this, the Council will:

- work with the GLA, Royal Borough of Kensington and Chelsea, other strategic partners and landowners to secure the regeneration and renewal of the area; and
- actively engage with local residents and community groups to ensure that regeneration delivers benefits for the surrounding area.

Development proposals should:

- contribute to the provision of 7,000 homes and 9,000 jobs;
- enhance the vitality and viability of Fulham Town Centre, particularly on North End Road and explore opportunities to secure the long term future of and enhance the North End Road street market;
- provide for the improvement of the West Kensington, Gibbs Green and Registered Provider estates;
- secure economic benefits for the wider community around the Fulham Regeneration Area to enable local people to access new job opportunities through training, local apprenticeships or targeted recruitment;
- provide appropriate social, physical, environmental and transport infrastructure



- to support the needs arising from the area as a whole;
- demonstrate a high quality of urban design and public realm; and

• preserve or enhance the character, appearance and setting of heritage assets including the Grade II* listed Fulham Town Hall.

Justification

5.75 Most of the FRA overlaps with the Earl's Court and West Kensington Opportunity Area, which is identified in the Mayor's London Plan (2016) and also covers land within the Royal Borough of Kensington and Chelsea. In order to secure the greatest benefits from regeneration, the Council will work closely with the Greater London Authority and Royal Borough of Kensington and Chelsea to ensure that a holistic approach is taken to the future planning of the opportunity area and work with residents, businesses, landowners and other interested parties to ensure that development in the opportunity area secures wider benefits for the local community.

5.76 The FRA benefits from a high level of public transport accessibility due to the four London Underground stations within or near to its boundary. This high level of public transport accessibility, together with the facilities and services in Fulham Town Centre provides the opportunity for the delivery of a substantial number of new homes and jobs. The largest development opportunity within the FRA is in the Earl's Court and West Kensington Opportunity Area, which is identified in the London Plan (2016) as having the capacity to deliver 7,500 homes and 9,500 jobs across both LBHF and RBKC. It is anticipated that 6,500 homes and 8,500 jobs could be accommodated in LBHF. In addition to this capacity in the Earl's Court and West Kensington Opportunity Area, the FRA is considered to have the capacity to deliver an additional 500 homes and 500 jobs making an overall total for the FRA of 7,000 homes and 9,000 jobs.

5.77 Fulham Town Centre will be supported to re-establish its historic role in the locality and maintain its status as a major town centre in the London Plan (2016). Further shopping and leisure uses will be encouraged in the town centre and at an appropriate scale within the Opportunity Area. There is scope for providing modern shop facilities as part of possible development in North End Road.

5.78 The North End Road Market is important to the vitality and viability of the town centre and should remain. Regeneration in the Earls Court & West Kensington Opportunity Area may present new opportunities for enhancing the market. Any enhancement of the market will be in consultation with the market traders.

5.79 The FRA and its surroundings are dominated by a number of large council housing estates. The redevelopment of the Earls Court Exhibition Centre could provide the opportunity for improvements to the West Kensington and Gibbs Green estates, including the potential for renewal of and additions to all or parts of the estates, to enable improved housing opportunities for local residents and to support economic regeneration in this area.

5.80 As a whole, the north Fulham area (West Kensington together with the area around and including the northern part of the town centre) remains one of the most polarised in the borough in social, economic and physical terms. Regeneration in the FRA provides opportunities to secure economic benefits for the wider North Fulham community. New employment would be expected to stimulate considerable investment in the surrounding area and in town centre businesses. All this will, in turn, increase local employment opportunities.

5.81 New social, physical, environmental and transport infrastructure will be necessary to support the needs of the growing residential and worker community in the FRA. It is anticipated that most infrastructure will be needed to support development within the Earl's Court and West Kensington Opportunity Area. Financial contributions will be sought for the delivery of off site improvements where the on site delivery of infrastructure cannot be secured. Substantial improvements to the public transport network and highway network will also be necessary, including improvements to London Underground and Overground station, new and more frequent bus routes and new bus stops, and junction and road capacity improvements. Opportunities should be explored to secure the provision of a decentralised energy network, particularly within the Earl's Court and West Kensington Opportunity Area. Development must also take account of the capacity of the physical and environmental infrastructure, particularly for sewerage and surface water.

5.82 Development within the FRA should be of the highest quality of design and respect surrounding heritage assets. The FRA is bounded by a number of Conservation Areas and statutory listed and locally listed buildings. There will be opportunities for higher density development, including the potential for tall building, subject to detailed design and analysis. Architecture within the FRA should be of the highest quality and opportunities should be explored to improve connectivity through the FRA, especially within the Earl's Court and West Kensington Opportunity Area.

Strategic Site Policy FRA1 – Earl's Court and West Kensington **Opportunity Area**

The Council will support the phased mixed use residential led redevelopment of the Earl's Court and West Kensington Opportunity Area. Development proposals should:

- provide a mix of land uses, including housing, employment, hotels, leisure and associated Legend facilities. retail and FRA1 Earls Court and West Kensingt cultural facilities. Open spaces Borough boundary **Cultural facilities** should include a major arts, leisure or entertainment activity; provide adequate
- social, physical, environmental and transport infrastructure to support the needs of the area as a whole;
- provide for improvement to the West Kensington, Gibbs Green and **Registered Provider** estates, as part of the comprehensive approach to the regeneration of the **Opportunity Area**;
- provide green corridors and public open spaces including the provision of a centrally located local park of at least 2 hectares; and
- recognise the substantial scope offered by the scale



and location of the Opportunity Area to create a new sense of place and range of densities. There may be scope for tall buildings, however any tall buildings would need to be justified by a full urban design analysis.

Justification

The Earl's Court and West Kensington Opportunity Area covers approximately 37 5.83 hectares across both the London Borough of Hammersmith and Fulham and the Royal Borough of Kensington and Chelsea.

5.84 The Earl's Court and West Kensington Opportunity Area is identified in the Mayor's London Plan (2016) as having the capacity to deliver 7,500 homes and 9,500 jobs. It is estimated that 6,500 homes and 8,500 jobs could be accommodated within Hammersmith and Fulham. In order to realise this development potential, the council will expect a comprehensive approach to be taken to the improvements to and the redevelopment of the FRA Opportunity Area. This approach will have benefits in terms of:

- A comprehensive approach for the whole area would provide the opportunity to create a permeable layout for the whole area, with a good range of facilities and useful open space and better connections to rail and underground stations. It will also provide the potential to enable the inclusion of new road links between the A4 and Lillie Road that will help improve the local highway network (in LBHF and RBKC) as well as better servicing the development. There would be a holistic approach to design issues across the area.
- A phased development would underpin regeneration of the surrounding area through a greatly increased demand for local shops and services. It would help regenerate North End Road.
- There would be significant scope for new commercial development and development of a new major visitor destination with associated hotel and leisure development. This would provide more local employment opportunities and the scope for training and apprenticeship schemes.
- A comprehensive approach to all the area would enable estate renewal and provide more scope for development of an appropriate mix and a more even distribution of housing tenures across the opportunity area.

5.85 Development should be primarily residential led, but the size of the FRA Opportunity Area allows for a range of supporting uses to be provided. The quantity of office floorspace will need careful assessment in relation to the role of Hammersmith Town Centre as a preferred office location and the proposals for the Old Oak and White City Opportunity Areas.

5.86 The Earls Court & West Kensington Opportunity Area will be expected to deliver a range of other commercial uses, for example retail, leisure, culture and hotels. Retail and leisure uses will need to ensure that they have no significant adverse impact on existing centres. Earls Court has been a cultural destination for a significant period of time. Despite the loss of the Earl's Court Exhibition Centre, this legacy should not be lost and development proposals brought forward within the Opportunity Area should provide a arts, leisure or entertainment venue which should help to continue the area's cultural legacy.

5.87 The size of the site and the anticipated development potential will mean that the majority of social infrastructure provision can be provided on site. It is considered that development may need to provide educational facilities (secondary, primary and nursery provision), a health centre, a community centre which could potentially include a library, an affordable leisure centre and a police station as well as public open space.

5.88 The majority of the opportunity area is well served by public transport including bus routes and railway stations linked to the District, Piccadilly and West London lines, but access to public transport will need to be improved. Planned and committed TfL improvements to services will greatly increase public transport capacity. However, traffic congestion limits the capacity of the highway network consequently new development will need to be based on very high public transport use. Development is likely to need a range of transport improvements including, potential improvements to the highway network.

5.89 Development must also take account of the capacity of the physical infrastructure, particularly for sewerage and surface water management and the ability of the sewerage network to take increased foul and surface water drainage generated by this site. In addition, the West London Line railway corridor is designated partly as a green corridor and partly as a nature conservation area of borough wide importance. It is important that these ecological resources are protected and enhanced. Opportunities should also be explored for the provision or connection into a decentralised energy network.

5.90 The West Kensington and Gibbs Green housing estates lie to the west of the Opportunity Area. The West Kensington Estate was built between 1972-74 and includes 604 properties in 5 tower blocks, low rise flats, maisonettes and terraced houses. Gibbs Green Estate has 98 properties built in 1961 and comprising 7 medium-rise blocks. There are also pockets of newer Housing Association development across the estates. The eastern boundary is formed largely by the TfL depot which has an adverse effect on the estate environment.

5.91 The Council will encourage comprehensive redevelopment proposals for the Opportunity Area that include improvements to the West Kensington and Gibbs Green estates. This could potentially include renewal and additions to parts of the estates. There should be no net reduction in the amount of social rented housing in the Opportunity Area. Mixed and balanced communities should be created across the Opportunity Area and the existing community should be supported and strengthened through the provision of a variety of housing, including affordable housing, made available to local people.

5.92 The FRA Opportunity Area has a strong physical, social and economic context provided by the surrounding communities, and the existing urban grain, form and pattern of development of the surrounding residential areas, conservation areas, and town and local centres. New development must be planned having regard to and respecting this setting and should reflect the high quality residential conditions found in the vicinity in both boroughs. Also, owing to the size and scale of the Opportunity Area, new development should realise the scope for delivering new places of different character, including varied urban form and density. Development should be permeable and provide new connections to improve the existing local highway, pedestrian and cycle networks. This will help to ensure that the potential regeneration benefits to the surrounding area are optimised and that people living in both boroughs will benefit.

5.93 In principle, some tall buildings may be appropriate in the FRA Opportunity Area. However, tall buildings will need to be put in context as part of full urban design analysis that considers, in particular, local and longer distance views (e.g. from the riverside), as well as examining the impact on the rest of the Opportunity Area and conservation areas in the surrounding area in both boroughs. Overall, the design, layout, massing and density of development should have regard to the local context and setting of local heritage assets. Care needs to be taken to protect and enhance the character and appearance of Brompton Cemetery in the Royal Borough of Kensington and Chelsea which is a Grade I Registered Historic Park and Garden of Historic Interest.

5.94 In 2013, planning approval was granted for the redevelopment of the Earl's Court Exhibition Centre, Lillie Bridge transport depot and the West Kensington and Gibbs Green housing estates to provide a mixed use residential led development. Separately, in 2012 planning permission was granted to redevelop the Seagrave Road car park.

South Fulham Regeneration Area

Context

5.95 The South Fulham Riverside Regeneration Area (SFRRA) is located in the south of the borough, next to the River Thames. The area has a south facing river frontage of 1,700m, which is the most defining feature of the area. It is bound by the Hurlingham Club and the Broomhouse Drawdock on the west and the West London Line embankment in the east. The northern boundary generally follows the line of Carnwath Road and Townmead Road, extending north to include the Imperial Gasworks National Grid site.

5.96 The area comprises a mix of land uses and includes underutilised and vacant riverfront commercial sites that sit alongside new large residential developments. The area is in fragmented ownership, and access to the riverside is limited, restricted to isolated passages around large plots of land. The area has been designated a regeneration area because it is capable of a substantial increase in homes and jobs along the riverfront.

5.97 The majority of the SFRRA lies within the Sands End Conservation Area, designated to protect the River Thames and riverside from unsympathetic development. Part of the north and eastern part of the SFRRA is included within the Imperial Square & Gasworks Conservation Area. On the Gasworks site there are a number of listed structures including the Gasholder (circa 1830), believed to be the oldest surviving gasholder in the world. The Cremorne Bridge, also known as Battersea Railway Bridge - built between 1861 and 1863 - is listed as Grade II*, it is considered to be the most complete of the early railway bridges across the Thames in inner London. The River Thames is a nature conservation area of metropolitan importance.

5.98 The construction of the Thames Tideway Tunnel along Carnwath Road is a major project in the SFRRA. The Thames Tideway Tunnel was granted development consent, by virtue of the Thames Water Utilities Limited (Thames Tideway Tunnel) Order on 12 September 2014, which came into force on 24 September 2014. Whiffin Wharf, Hulingham Wharf and Carnwath Road Industrial Estate will combine to form a 'drive site' from which a tunnel boring machine (TBM) will be received from Kirtling Street and a further TBM will be given to Acton Storm Tanks in London Borough of Ealing. Works on the site will last up to 7 years, commencing in Summer 2016.

Strategic Policy SFRRA - South Fulham Riverside Regeneration Area

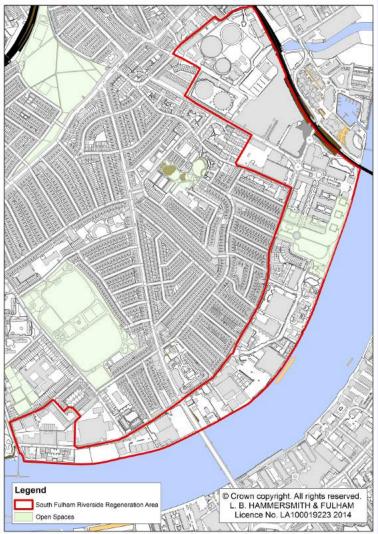
Indicative homes	Indicative jobs
4,000	500

The council will work with landowners and other partners to secure the phased regeneration of the area to become a high quality residential area together with a mix of other uses. In order to achieve this, the council will work with:

- neighbouring boroughs, strategic partners, and landowners to secure regeneration of the SFRRA; and
- actively engage with local residents and community groups to ensure that regeneration delivers benefits for the surrounding area.

Proposals for development in SFRRA should:

- predominantly be for residential purposes to contribute to the South Fulham Riverside target of 4,000 additional
- dwellings by 2035; include employment based uses that will meet local business needs and are compatible with residential development in the most accessible parts of the area, particularly in the vicinity of **Imperial Wharf Station** and on sites close to the Wandsworth Bridge Road, Townmead Road and Carnwath Road junction;
- include appropriate small scale retail, restaurants/ cafe's and leisure uses to support day to day needs. These uses are likely to be appropriate on the Thames frontage to provide activity adjacent to the river.



Opportunities for river related uses will be encouraged in accordance with the objectives of the Local Plan River Thames policies;

• create a high quality urban environment. On the riverside, a very high standard of urban design will be necessary. Opportunities will be

encouraged that maximise the permeability and connectivity between sites, including the extension of the Thames Path National Trail and provision of open spaces that create interest and activity;

- demonstrate how they integrate and connect with the surrounding context, particularly the river;
- support the implementation of a pedestrian and cycle bridge that will provide access to the south of the river;
- provide appropriate social, physical and environmental infrastructure to support the needs arising from development and the area as a whole;
- secure economic benefits for the wider community around the South Fulham Regeneration Area by providing programmes to enable local people to access new job opportunities through training, local apprenticeships or targeted recruitment;
- be acceptable in terms of their transport impact and contribute to necessary public transport accessibility and highway capacity in the SFRRA; and
- be sensitively integrated with the existing townscape, ensuring no substantially harmful impact on heritage assets, and respect for the scale of the surrounding residential buildings, particularly to the north and east of the regeneration area. Building height can be gently stepped up toward the riverside, to provide a presence and give definition to the river frontage.

The council will work with Transport for London and other Stakeholders to seek a new Crossrail 2 station at Imperial Wharf.

Justification

5.99 The South Fulham Riverside, along Carnwath and Townmead Roads, is in a variety of uses: residential, commercial and industrial, retail and leisure. Many sites in the SFRRA, including Imperial Wharf, Chelsea Creek, Baltic Sawmills, Lots Road and Fulham Wharf, have planning permissions for development, but there has been limited new employment development for light industrial, office or storage uses whereas considerable residential development has taken place. The overriding need is for new homes and much of the area is not accessible enough for significant new employment space. The Strategic Housing Land Availability Assessment (SHLAA) identifies capacity for nearly 4,000 additional homes in the plan period, up to 2037. Individual development sites may need to be supported by Transport Assessments which detail the impact of any scheme on the highway, walking and cycling networks, public transport routes and taking into consideration any committed developments within the area.

5.100 With much of the area having a low PTAL rating, it is important that employment space should be located in the most accessible parts of the regeneration area, being Imperial Wharf Station, with a secondary location around the junction at Wandsworth Bridge Road, Townmead Road and Carnwath Road where it is closest to a number of bus routes that run both along Wandsworth Bridge Road and along Townmead Road. With many previous employment sites being redeveloped for housing, it is important that some replacement employment opportunities are provided in new development schemes to create a mixed use area and provide jobs locally.

5.101 Small scale retail, restaurants and cafes should be provided as part of mixed use developments, primarily to meet local need, particularly on the riverfront to provide a vibrant and high quality environment that will increase riverfront activity along the Thames Path

National Trail. The riverside walk should connect to a series of public spaces along its length to accommodate active uses and interest along the linear spaces. The Council does not consider that it is appropriate for additional major stores to be considered in the area. Any additional floorspace in the area should primarily cater for local needs in order to sustain the town centres. The majority of the SFRRA is within the Thames Policy Area where specific design policies apply, as set out in the borough-wide policies. It is also a key priority to extend and improve the Thames Path National Trail, together with pedestrian routes linked from the river and canal to the surrounding area. The riverside walk should be at least 6 metres wide. Much of this will depend on the development of vacant and underused riverside sites. The River Thames also has a significant potential for water based activities that can increase opportunities for sport and recreation in the borough.

5.102 A holistic approach to the regeneration of SFRRA will provide opportunities to improve local connectivity in the area. The whole stretch should be dealt with in a comprehensive way. The area was shaped by its industrial heritage and this pattern remains apparent today. Without consideration of how the schemes relate to one another and have regard to its setting and context, there is a danger of isolating communities The council will expect developers to demonstrate how the development approach will optimise the site for development, accessibility and recreational benefit, along with how it will benefit neighbouring developments and local residents. Each development should identify key spaces and nodes where routes intersect or are prominent. Connections to and from Imperial Wharf West London Line Station will be key for providing direct access to the key transport connections.

5.103 There are three safeguarded wharves, with only Comley's Wharf still in use for waterborne freight transport. The adjoining Swedish Wharf is still used as an oil storage depot but does not currently use the river for transport. Hurlingham Wharf is currently vacant and has not been used as an operational wharf for 16 years.

5.104 The London Plan (2016) and the Port of London Authority seek to protect safeguarded wharves for cargo handling uses. The Mayor of London's Safeguarded Wharf Review in 2011/12 contained, among other things, recommendations to continue to safeguard Hurlingham, Swedish and Comleys wharves. However, the Secretary of State has not yet reported on the Mayor's recommendations which were submitted to the DCLG in March 2013 for approval.

5.105 Hurlingham Wharf and adjoining sites are required as a main drive site for the construction of the Thames Tideway Tunnel. The construction of the Thames Tideway Tunnel was approved by the Secretaries State for Communities and Local Government and for Environment, Food and Rural Affairs in September 2014 and will limit regeneration in the Carnwath Road area for the next 10 years. On 24th September, the Thames Tideway Tunnel Order 2014 came into force and Hurlingham Wharf and adjoining sites have been safeguarded for the construction of the tunnel under provisions set out in article 52 of the Order.

5.106 The council will continue to promote the consolidation of wharf capacity downstream of Wandsworth Bridge on Swedish and Comleys Wharves, where road access to the strategic road network can be improved. Any proposals for non-river use on the safeguarded wharf sites will need to be supported by viability assessments in accordance with the London Plan (2016) policy 7.26 'Increasing the Use of the Blue Ribbon Network for Freight Transport'.

5.107 A new pedestrian and cycle bridge would provide a key link to allow more people to access the south of the river and the Clapham Junction Town Centre. Pedestrians and cyclists could use either side of the river, providing alternative leisure and commuter routes, and will be likely to increase the number of pedestrians and cyclists using the Thames Path National Trail. Planning permission has been approved for a footbridge adjacent to Cremorne Bridge, as it is located most centrally between the other crossing points of Wandsworth Bridge and Battersea Bridge, which are approximately between a 1km and 1.2km walk in either direction. Proposals will have to be carefully considered in relation to any impact the footbridge may have on the setting of and views toward the Grade II* Listed Cremorne Bridge.

5.108 It is anticipated that most physical and social infrastructure capacity required by the increase in resident and worker population will need to be provided on site or in close proximity to the development. This will need to include facilities such as primary and secondary school places, contributions toward health facilities, public open space, play space, a community centre and policing. There will also be requirements for highway network and public transport improvements throughout South Fulham Riverside particularly at the Wandsworth Bridge Road junction.

5.109 Regeneration in the SFRRA provides opportunities to secure economic benefits for the wider community in the borough. Training and employment funding and initiatives, including through pre-employment support activity and local recruitment campaigns will be important. New employment would be expected to stimulate considerable investment in the surrounding area. All this will, in turn, increase local employment opportunities. It will be important to put in place schemes to assist people in gaining access to new jobs. The council will encourage businesses to embrace the London Living Wage.

5.110 The amount and type of development will depend on the capacity of public transport and the road network in this area and the potential for their improvement. Public transport accessibility is generally at a low level with most of the area being at least a 10 minute walk from an underground or rail station. However, bus services have improved in recent years and the Imperial Wharf West London Line (WLL) station has improved accessibility in the eastern part of the area. The WLL is set for a platform extension and TfL will be improving bus services in the area through s106 contributions as and when demand dictates. The council will work with transport partners to carry out further public transport improvements in this area. The extension of the river bus service will be encouraged to call at Chelsea Harbour Pier. It currently runs at peak times between Putney and Central London. In addition, the council supports Crossrail 2 and will seek a new station at Imperial Wharf. This will provide better transport links in this part of the borough and will support the new homes and jobs planned for the area.

5.111 The majority of the South Fulham Riverside Regeneration Area lies within the Sands End Conservation Area, while part of the north east section is included within the Imperial Square and Gasworks Conservation Area. The townscape analysis prepared as part of the existing Core Strategy SPD for South Fulham Riverside suggests that the area has two key focal points of townscape significance, the first being at Fulham Wharf where the supermarket provides a draw and focus of activity. The second is at Imperial Wharf/Chelsea Harbour, which is based around the new development, park and station. These areas, in view of the townscape significance could accommodate increased massing and height. However, such developments should consider any potential impacts of increased height and/or massing on heritage assets in the surrounding area, including any impact of the view from the Brompton Cemetery. Elsewhere in the framework area, the general scale, height and massing should have a closer relationship to the existing

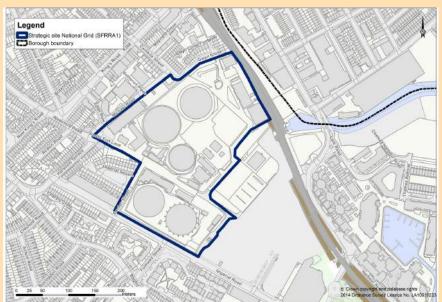
townscape. There is a variation in building height in the area, and it would be appropriate for new development to adopt a similar variety of scale, ensuring that development on the river front provides a clear edge to the riverside walk in order to provide some presence and enclose the area fronting onto the river. This could be satisfactorily accommodated throughout the area, ensuring that in certain pockets such as along Townmead Road and Carnwath Road, that the more domestic scale is respected.

Strategic Site SFRRA1 - Imperial Gasworks National Grid

The council supports comprehensive residential-led development of the site with supporting community facilities and open space. Development proposals for this site should:

- be predominantly residential with supporting social, physical,
- environmental and transport infrastructure; provide for a link road through the site connecting Imperial Road through to the

New Kings



Road together with a network of pedestrian and cycle connections.

- aim to provide a pedestrian access under the West London Line at the southern end of the site connecting to Lots Road;
- provide an area of public open space of at least 1 hectare to support the needs of the development and contribute to reducing open space deficiency in the area;
- be of high quality design which respects the character and appearance of the Imperial Square and Gasworks Conservation Area and protects the Grade II Listed Gasholder and its setting and other heritage assets in the surrounding townscape;
- ensure building height is generally consistent with the existing height in the townscape, having particular regard to the civic significance of the site and the importance of enhancing the contribution and setting of the Grade II listed Town Hall building and respecting views along the river.
- ensure any remaining gas operations that may be required are designed in such a way to ensure that that may be required health and safety requirements are met and integrated into the high quality design for the area with minimal impact.

Justification

5.112 The Imperial Gasworks National Grid site has been mainly used for a gas storage facility and is now decommissioned. The site has potential to come forward for a residential-led development to increase the quantity of new housing in the borough, in line with the overall SFRRA policy. Ancillary uses such as small scale retail for day to day needs will also be appropriate, along with social and physical infrastructure to adequately provide for the additional population.

5.113 A new link road will be required to enable development of this site and facilitate the regeneration of South Fulham Riverside by easing capacity at the Bagley's Lane junction, as tested and modelled in the Strategic Transport Study. Further work will be required to assess any link road options and the impact that increased traffic would have on nearby junctions, including those in the Royal Borough of Kensington and Chelsea. The site must also be designed to ensure increased permeability through to the Chelsea Creek development which is currently under construction.

5.114 A network of pedestrian and cycle links should be encouraged, to provide access through the strategic site to the Chelsea Creek development and on to the Thames Path National Trail, but also improve connections under the West London Line which currently acts as a barrier to pedestrian movement and connect the site to Lots Road. Such a connection could be provided immediately north of the Counters Creek/ Chelsea Creek.

5.115 The area is located in an area of open space deficiency, therefore an area of public open space should be provided as part of any proposal for this site. A larger park could be provided at this site which could include a variety of spaces that will provide vitality and interact with its surrounding environment. The open space should feel generous and well-designed so that it feels safe and accessible.

5.116 Part of the site lies within the Imperial Square and Gasworks Conservation Area. There is a rich history of industrial archaeology on the Gas Works site including statutory and locally listed buildings, some of which make a key contribution to the character and appearance of the Conservation Area must be retained and integrated into the design of any new development. Where non-designated heritage assets cannot practicably be retained on site, the building or structure should be fully recorded.

5.117 New buildings should respect the scale and amenity of nearby residential properties, and should be low to medium rise, particularly at the northern end of the site where neighbouring residential development is two-storey. There may be potential for an increase in massing at the south-eastern end of the site near to the neighbouring taller buildings at Chelsea Creek, however this would need to be of very high quality design and would be subject to detailed views analysis.

5.118 Any remaining activities relating to the gas works facility should comply with environmental policies, particularly borough wide policies on hazardous substances and control of potentially polluting uses if any related activities to gas storage are to be retained on site.

6.1 In addition to the regeneration area policies, there are a number of borough wide and locally specific policies to deliver the spatial strategy and to ensure that development both within and outside the proposed regeneration areas contributes to meeting the council's objectives. The borough wide policies set out below are relevant to development throughout the borough, including the regeneration areas.

Meeting Housing Needs and Aspirations

Policy H01 - Housing Supply

The council will work with partner organisations and landowners to exceed the London Plan (2016) target of 1,031 additional dwellings a year up to 2025 and to continue to seek at least 1,031 additional dwellings a year in the period up to 2035. The new homes to meet London's housing need will be achieved by:

- a. the development of strategic sites identified within the Local Plan;
- b. the development of sites identified in the council's Strategic Housing Land Availability Assessment;
- c. the development of windfall sites and the change of use of buildings where there is no reasonable prospect of that site and/or premises being used for that purpose;
- d. the provision of new homes through conversions;
- e. ensuring that new dwellings meet local needs and are available for occupation by people living in London;
- f. the retention of existing residential accommodation and improvement in the quality of private rented housing; and
- g. working to return vacant homes to use and ensure that new homes are occupied.

The following are estimates of the likely increases in new housing in different parts of the borough.

Table 2 Indicative Housing Targets

Area	2015/20	2020/25	Total 10 years	2025/30	2030/35	Total 20 years
White City Regeneration Area/Opportunity Area **	1,000	2,500	3,500	1,500	1,000	6,000
Hammersmith Town Centre	200	600	800	1000	1,000	2,800
Fulham Regeneration Area **	1,500	2,500	4,000	1,500	1,500	7,000
South Fulham Riverside	1,500	1,500	3,000	500	500	4,000
Rest of the borough	1,000	700	1,700	700	0*	2,400
Total	5,200	7,800	13,000	5,200	4,000	22,200
Average/year	1,040	1,560	2,600	1,040	800	1,110

*The estimates are based on identified sites. Due to the smaller nature of the sites outside of the Regeneration Areas, there are no known sites that are expected to come forward outside of Regeneration Areas in the longer term.

**The figures for the White City Opportunity Area and the Fulham Regeneration Area are consistent with the London Plan 2016. In the London Plan 2016, the Earls Court & West Kensington Opportunity Area (which forms part of the Fulham Regeneration Area) has a minimum target of 6,500 dwellings. In the figures above, 7,000 dwellings have been allocated to that part of the ECWK OA within LBHF and 1000 to the area that is within RBKC.

Justification

6.2 The council's housing target in the London Plan (2016)⁽³⁰⁾ is 1,031 additional homes a year in the period up to 2025. The figure of 1,031 additional homes was developed through collaborative working with the Mayor of London on the London Housing Capacity Study 2013 and through further work on the council's and London's Strategic Housing Land Availability Assessment⁽³¹⁾. However, it should be noted that the figure of 1,031 pre-dates the establishment of the Old Oak and Park Royal Development Corporation and that a new housing target for the borough will need to be set by the Mayor in the proposed review of the London Plan due to begin in 2016.

³⁰ Mayor of London, The London Plan: spatial development strategy for Greater London, GLA March 2016

³¹ The London Strategic Housing Land Availability Assessment (SHLAA) 2013

6.3 Table 2 indicates that the council would expect housing provision to exceed the London Plan (2016) target for additional homes for the period 2015 up to 2025. However recent experience indicates that even though sites are developable and have the benefit of planning permission housing completions do not come forward at the anticipated rate. The council will monitor the annual completion of dwellings and will work with developers to ensure that sites with residential planning permissions are developed.

6.4 Housing capacities in the two opportunity areas in White City and Earls Court & West Kensington are based on recent planning permissions and on guidance included in the Core Strategy 2011 Supplementary documents namely, the White City Opportunity Area Planning Framework and Earls Court and West Kensington Opportunity Area Joint Supplementary Planning Document.

6.5 The indicative housing targets are based on the assessment methodology set out in the council's Strategic Housing Land Availability Assessment. The actual numbers of houses built on any site will be considered through the planning application process. This process will take account of the site setting, urban design of housing areas, appropriate housing mix, transport capacity and other factors as set out in policies in the Local Plan and other guidance.

6.6 In addition to the significant amounts of new housing proposed in the regeneration areas, additional housing will come forward on windfall sites throughout the borough and as a result of changes of use of non-residential buildings and the conversion of larger houses to two or more smaller dwellings.

6.7 In addition to the provision of new housing to meet both local need and London's need for more housing, it is essential that housing is not lost to other uses and that it is not allowed to remain vacant. There is evidence from the 2011 Census and from other sources that some flats and houses, particularly those that have been recently completed, are unoccupied. Properties are being purchased by investors and being left vacant and therefore are not contributing to meeting London's housing need. The Mayor of London is seeking to address this by encouraging developers to sign up to his New Homes for Londoners Concordat which commits them to making homes in their developments available for sale to Londoners before or at the same time as they are available to buyers from other countries. The council will therefore work with developers and land owners to ensure that new dwellings are marketed and occupied as homes by local and UK residents. More details of measures to encourage occupation and discourage vacancy will be included in a supplementary planning document on 'Buy to Leave' properties.

6.8 The Mayor of London's Supplementary Planning Guidance on Housing⁽³²⁾ should be read in conjunction with this policy.

Policy HO2 - Housing Conversion and Retention

The council will:

- a. Permit conversions of existing dwellings into two or more dwellings where:
 - the net floor area of the original dwelling is more than 120sqm;
 - at least 50% of the proposed units consist of two or more bedrooms;
 - housing appropriate for families has access to any garden or amenity space; and
 - there is no adverse impact on on-street parking stress.
- b. Resist proposals which would result in a net loss of permanent residential accommodation as a result of redevelopment or change of use without replacement (measured by floorspace), including to short stay accommodation.
- c. In streets where there is less than 10% night-time free space the number of additional dwellings may be restricted or conditioned to allow no additional on-street parking.

Justification

6.9 In order to achieve the council's housing target of an additional 1,031 dwellings per annum, it is important that as well as provision of new housing there should be no net loss of the existing housing stock through change of use or redevelopment for other uses.

6.10 The smaller terraced houses in the borough provide a source of accommodation suitable for families and it is important to ensure that this stock is not unduly reduced because of conversion into flats or larger HMO's.

6.11 The requirement for at least 50% of the proposed units in conversions to be of two or more bedrooms will allow for the retention of a mix of units offering the possibility of accommodation to be provided for families. Larger schemes will allow for a possible net increase in the amount of family sized accommodation in the borough.

6.12 Some areas of the borough are likely to be considered less suitable for family accommodation, including areas adjacent to busy roads where there is little opportunity to provide amenity space, in town centres or where there are residential premises above shops. In these instances, there will be more flexibility in the approach to conversions, although each case will be assessed on a site by site basis.

6.13 Because conversions can give rise to a demand for additional on-street parking space, it will be important to ensure that parking stress is not exacerbated. In streets where there is less than 10% night-time free space, the number of additional dwellings may be restricted or conditioned to allow no additional on-street parking.

6.14 The loss of existing housing, particularly affordable housing, will be resisted unless the housing is replaced at existing or higher densities with at least equivalent floorspace in accordance with London Plan (2016) policy 3.14 - Existing Housing. Short stay accommodation (defined as housing let for less than 90 days) is primarily intended for

visitors and does not meet the need for additional permanent housing in London and will be resisted. There is evidence that at least 225 flats and houses in the borough are being used as short stay accommodation for visitors to London.

Policy HO3 - Affordable Housing

Housing development should increase the supply and improve the mix of affordable housing to help achieve more sustainable communities in the borough.

On sites with the capacity for 10 or more self-contained dwellings affordable housing should be provided having regard to the following:

- a. A borough wide target that at least 50% of all dwellings built between 2015-25 should be affordable.
- b. 60% of additional affordable housing should be for social or affordable renting, especially for families and 40% should be a range of intermediate housing.
- c. Affordable dwellings should be located throughout a new development and not concentrated on one part of the site.
- d. The provision of affordable rented and social rented housing in ways that enable tenants to move into home ownership.
- e. In negotiating for affordable housing a proposed development, the council will seek the maximum reasonable amount of affordable housing and take into account:
 - site size and site constraints; and
 - financial viability, applying the principles set out in the Viability Protocol (Appendix 9) and having regard to the individual circumstances of the site and the availability of public subsidy.
- f. In exceptional circumstances, a financial contribution may be required to provide affordable housing off-site where other sites may be more appropriate or beneficial in meeting the borough's identified affordable housing needs.

In addition, there should be no net loss of social/affordable rented housing on any development sites.

Justification

6.15 A key aim of the Local Plan is to meet local housing need by increasing housing supply, particularly the supply of affordable housing. In order to achieve this strategy Hammersmith and Fulham will seek to increase the amount of affordable housing in the borough by setting an affordable housing target of at least 50% of all additional dwellings to be built between 2015 and 2025. 60% of the net gain in affordable housing should be social or affordable rented housing and 40% should be intermediate housing available to households who cannot afford to buy and/or rent market accommodation in the borough (³³⁾. In schemes of nine or less units the council will negotiate for affordable housing where

there is considered to be capacity for more units. In determining capacity the council will take into account the guidance included in London Plan (2016) policy 3.13 and supporting supplementary planning guidance, for example in schemes where dwellings are large in floorspace terms but below 10 units and could yield a larger number of average sized homes the application of affordable housing policy will apply. In order to meet the target for affordable housing, the council will negotiate for affordable housing to be provided on all larger sites in accordance with the London Plan (2016) threshold target of sites with the capacity for 10 or more additional self-contained dwellings. In some circumstances it may be appropriate to redevelop social/affordable rented housing. Where this is appropriate, the local community should be fully involved and there should be no net loss of social/affordable rented housing in terms of numbers of dwellings or habitable rooms provided.

Income and the cost of housing

6.16 As outlined previously, some parts of Hammersmith and Fulham are very deprived and other areas have some of the most prosperous neighbourhoods in London. There are four Lower Super Output Areas⁽³⁴⁾ within the 10% most deprived nationally; and, 25 Lower Super Output Areas, or 23% of the borough, amongst the 20% most deprived nationally. The most deprived neighbourhoods are also those with the highest levels of social rented housing.

6.17 House prices and private sector rents are well above the London and the West London average. Hammersmith and Fulham has the 4th highest house prices in the country. The average property price in September 2014 was £795K which is 73% above the London average. Also house prices have been increasing much faster in London than elsewhere in the country⁽³⁵⁾.

6.18 Rents in the private sector are also high compared to the rest of London. The average rent in the borough is £1,724 per month, the 6^{th} highest in London and over twice the average for England as a whole⁽³⁶⁾.

6.19 The very high cost of market housing both for owner occupation and for rent impacts on who can afford to live in the borough. Using the 3.5x earnings as a measure of affordability and the current lower quartile income house price for the borough (£360,000), a household would need an income of £103,000 to purchase an 'entry level' property in the borough.

6.20 Although private sector rents are high in comparison to incomes they are significantly more affordable than owner occupation. The number of households living in private rented housing has risen from 17,650 (23.4%) households in 2001 to 26,800 (33.3%) in 2011, about a 50% increase in 10 years. In 2011, 34% of households live in owner occupied housing which is a significant reduction since 2001, when 44% of households were in owner occupation.

³⁴ A Super Output Area (SOA) is a geographical area designed for the collection and publication of small area statistics. There are 111 SOAs in Hammersmith and Fulham each comprising about 700 households

³⁵ September 2014 Land Registry. Market Trend Data

³⁶ Hammersmith and Fulham Housing Market Assessment 2015

6.21 Although the stock of intermediate affordable housing has increased in the last 10 years, the 2011 Census recorded only 1,257 households living in shared ownership housing compared to 706 households in 2001. The census does not provide data on the number of households living in other forms of intermediate housing, such as discounted market sale housing. These households are all included in the owner occupied sector.

6.22 Social rented housing has increased from 24,630 (31.7%) in 2001 Census to 25,133 (31.1%) in 2011 Census. In some parts of the borough, in particular the north of the borough, the proportion is significantly higher.

Need for affordable housing

6.23 The analysis of income and housing costs above highlights the very high cost of housing both for owner occupation and private renting in relation to household incomes in the borough. The need for more affordable housing in the borough is demonstrated by the number of households on the Housing Register – 850 applicants and the number of households, approximately 1,200 in temporary housing, including bed and breakfast. Also, 17% of households in social rented housing in the borough are overcrowded. Hammersmith and Fulham is ranked 12th in terms of boroughs with the most overcrowded properties.

6.24 In addition to the number of households requiring social/affordable rented housing, there are also applicants on the Homebuy Register seeking intermediate affordable housing to buy. As house prices and market rents are so high in the borough, affordable rented and intermediate housing needs to be affordable to a broad range of incomes. The income range of households that should be eligible for new intermediate affordable housing in Hammersmith and Fulham is £21,100 to £80,000 for households that require three or more bedrooms.

Negotiating for Affordable Housing

6.25 In considering the mix of tenure that is appropriate for additional dwellings to be built in the borough, the council has had regard to the London Plan (2016) affordable housing policies and to its assessment of the housing market, including housing need and how this can be met.

6.26 It is recognised that in negotiating for affordable housing on a specific site, site constraints and financial viability may affect the amount of affordable housing that can be achieved on that site. The council encourages early discussions with applicants during the pre-application stage when financial viability appraisals are required with planning applications. Furthermore, the council will apply the principles and requirements set out in the Viability Protocol (Appendix 9) when receiving and assessing financial viability appraisals submitted with planning applications and in negotiating Section 106 Agreements, to ensure the maximum reasonable level of affordable housing is provided and that other plan requirements are met.

6.27 The government is considering measures that would require councils to promote Starter Homes and allow developers to include Starter Homes in development schemes as an alternative to more traditional forms of affordable housing. Starter Homes are seen by the government as a way to help first-time buyers under 40 buy their own home and will need to be offered at a discount of at least 20% below market value and, in London, cost no more than £450,000. The council considers that a supply of Starter Homes in the borough may have some potential to retain middle-income households that would otherwise have to move elsewhere to satisfy aspirations for owner-occupation, but will do little to meet the aspirations of lower income households in housing need. The council will need

to weigh the needs of different groups when considering development schemes, but where Starter Homes are substituted for affordable housing in development proposals, the council will expect them to replace affordable home ownership products (primarily shared ownership) rather than affordable rented housing.

6.28 Affordable housing should normally be provided on-site. In exceptional cases where it can be demonstrated that this is not appropriate in terms of the policies in this Plan, it may be provided off-site. A cash in lieu contribution will only be accepted where this would have demonstrable benefits in furthering the affordable housing and other policies in this Plan. It will be ring-fenced and, if appropriate, pooled to secure additional affordable housing either on identified sites elsewhere or as part of an agreed programme for provision of affordable housing.

Policy HO4 - Housing Quality and Density

The council will expect all housing development to respect the local setting and context, provide a high quality residential environment, be well designed internally and externally and energy efficient and (subject to the size of scheme) provide a good range of housing types and sizes.

All new housing must take account of the amenity of neighbours (see also Design and Conservation policies) and must be designed to have adequate internal space in accordance with London Plan policies unless it can be shown that not building to those standards is justified by the circumstances of a particular site.

Ground level family housing should have access to private gardens/amenity space and family housing on upper floors should have access to a balcony and/or terrace, subject to acceptable amenity and design considerations, or to shared amenity space and/or children's playspace.

Acceptable housing density will be dependent primarily on an assessment of these factors, taking account of London Plan policies and subject to public transport and highway impact and capacity.

In existing residential areas, new housing will be expected to be predominantly low to medium rise consisting of developments of houses, maisonettes and flats, and modern forms of the traditional mansion block and other typologies of residential development that may be suitable for its context, with gardens and shared amenity space in street based layouts (see also Policy OS1 Parks and Open Spaces).

Some high density housing with limited car parking may be appropriate in locations with high levels of public transport accessibility (PTAL 4-6) provided it is satisfactory in all other respects.

Justification

6.29 The Local Plan seeks to improve the quality and mix of new housing in the borough. A key element of the strategy is to provide a significant proportion of new housing as low to medium rise housing with gardens and shared amenity space.

6.30 It is not only important for new housing to meet standards on matters such as room size and amenity space, but changes to the existing stock should also be fit for purpose. The London Plan (2016) has identified minimum space standards for new development in Table 3.3, but developers are encouraged to exceed these, so as to assist in providing a mix of sizes. The London Plan (2016) is accompanied by a Housing SPG⁽³⁷⁾ which provides more guidance on the implementation of London Plan (2016) Policy 3.5 'Quality and Design of Housing Developments'. In addition the council will prepare an SPD to provide relevant guidance regarding local issues. It will be easier for new housing to meet size and other quality criteria, but a level of flexibility will be appropriate to take into account on-site circumstances. This is even more important for conversions and change of use, where adaptation of existing stock means that it can be difficult to meet the same standards as for new build.

6.31 The need for developments to take into account residential amenity of neighbours and impact on the environment is very important in new high density schemes and in other developments in a built up borough such as Hammersmith and Fulham where developments are often juxtaposed with their neighbours.

6.32 Access to outdoor amenity space, particularly green space, is important for quality of life, for biodiversity and to provide playspace for children and young people. Additional green space is also important for mitigating flood risk in this borough. Although the provision of balconies can provide outdoor amenity space for the occupants of flats above ground floor level, they should always be designed to respect amenities of neighbours and be designed so as not to detract from the character of surroundings.

6.33 Residential density ranges set out in the London Plan (2016) are important for assessing the development potential of sites, but they are only one factor to be taken into account in considering the appropriate scale and intensity of development.

6.34 The London Plan and the Mayor's Housing SPG⁽³⁸⁾ provides policy guidance to ensure that housing output is optimised for different types of location and Table 3.2 of London Plan (2016), Policy 3.4 identifies density ranges related to setting in terms of location, existing building form and massing, and public transport accessibility. 'Central' areas are defined as areas with very dense development, a mix of different uses, large building footprints and typically buildings of 4-6 storeys, located within 800m walking distance of an International, Metropolitan or Major town centre. Although most of Hammersmith and Fulham is within 800m of a Metropolitan or Major town centre, only limited areas meet the remaining criteria of the 'central' areas definition. Much of the development in Hammersmith and Fulham, including within and around the town centres, is primarily residential with small building footprints and buildings of less than 4 storeys. Therefore the higher density ranges of the London Plan (2016) 'Central' setting will only be appropriate in those parts of the regeneration areas identified in the Local Plan as being suitable for higher density development.

6.35 Mixed tenure housing developments should be tenure blind, meaning that it should be difficult to spot the difference in the architectural quality of market and affordable properties.

6.36 Small development sites can often be problematic and the council will especially resist attempts to overdevelop which often leads to adverse effects on neighbours and the locality. In large schemes, such as in regeneration areas, there is more scope to

³⁷ Housing Supplementary Planning Guidance (SPG) – March 2016

³⁸ Housing Supplementary Planning Guidance (SPG) – March 2016

achieve higher density housing and as long as there is still a good mix of housing types overall, some high rise non-family residential may be acceptable. Such large schemes will need to be supported by appropriate social infrastructure.

Policy HO5 - Housing Mix

The council will work with Registered Providers and other house builders to increase the supply and choice of high quality residential accommodation that meets local residents' needs and aspirations and demand for housing. In order to deliver this accommodation there should be a mix of housing types and sizes in development schemes, including family accommodation.

Developments should aim to meet the following mix subject to viability, locational characteristics and site constraints being considered on a site by site basis:

- a. for social and affordable rented housing approximately: 1 bedroom: 10% of units; 2 bedrooms: 40% of units; 3 bedrooms: 35% of units; 4+ bedrooms 15% of units;
- b. for intermediate housing approximately: 1 bedroom: 50%; 2 bedroom: 35%;
 3 or more bedrooms : 15% of units; and
- c. for market housing, a mix of unit sizes including larger family accommodation.

Residential conversions that result in an increase in the number of high quality family size dwellings will be supported, particularly where the reinstatement of a family house can be achieved.

Justification

6.37 There is a particular need in this borough for more family sized housing (three or more bedrooms), particularly affordable housing. However, some sites may be more appropriate for families with children, particularly sites with safe access to amenity and playspace, than other sites that are in town centres where access may be more be more difficult.

6.38 For affordable homes larger than one bedroom, it will be important for accommodation to come in a variety of sizes and bedspaces to assist in meeting housing needs. For example, with two bedroom affordable rented homes, the council will encourage developers to provide half of these with a capacity for four persons (with the other half for three persons). The same approach should be applied to three bedroom properties with 50% capable of accommodating five persons and six persons and so on for larger properties.

6.39 Although there is a recognised need for larger house sizes in the intermediate housing market, costs of larger units can mean that that the level of subsidy required to make three or more bedroom houses affordable can make it difficult to achieve a higher proportion of affordable family dwellings. Therefore the focus of the policy is on one and two bedroom dwellings whilst ensuring that schemes should also include larger family homes. As set out within the policy, this will be negotiated on a site by site basis.

6.40 Market housing should provide for a variety of housing sizes and opportunities for family as well as non-family households to purchase new housing in the borough.

6.41 Over the years many houses have been converted into two or more smaller flats which are generally not suitable as family accommodation. In order to increase the supply of family housing in the borough, the council may support the de-conversion of smaller flats in order to enable the reinstatement of a single family dwelling.

Policy HO6 - Accessible Housing

The council will seek to secure high quality accessible homes in all developments that include housing, in particular we will require that:

- a. 90% percent of new housing should meet Building Regulation requirement M4(2) 'accessible and adaptable dwellings' and where feasible, additional dwellings resulting from conversions, changes of use and dwellings formed from extensions or floors added to existing blocks of flats should also meet this requirement.
- b. 10% percent of new housing should meet Building Regulation requirement M4(3) 'wheelchair user dwellings' designed to be wheelchair accessible users. 'Wheelchair user dwellings' should be provided in proportion to the tenure mix of the development.

Accessible width car parking spaces should be provided to meet the needs of blue badge holders in accordance with Local Plan Policy T5 and British Standards.

Justification

6.42 Over the next 20 years it is estimated that there is likely to be a 40% increase in Hammersmith and Fulham, in the population aged over 65 and with an even greater increase in the aged over 85 population⁽³⁹⁾. Improved life expectancy and a gradual shift towards longer periods of time spent with chronic and disabling conditions and services focusing more on community based support means maintaining people in their own homes. Currently three quarters of the council's general needs housing stock is flats with nearly half having no ground floor entrance and many having no lift access. It is therefore essential for Hammersmith and Fulham to increase the supply of both wheelchair accessible and wheelchair adaptable housing across all tenures.

6.43 The government has produced optional Building Regulations which can be used to increase the accessibility of new homes to people with mobility difficulties. The optional Building Regulations in approved document Part M4 include Category 2 for "accessible and adaptable dwellings". This is known as M4(2), and is broadly equivalent to satisfying Lifetime Homes criteria. Approved document Part M4 also includes Category 3 for "wheelchair user dwellings" known as M4(3). Part M4(3) further distinguishes between "wheelchair accessible" dwellings (homes readily useable by a wheelchair user at the point of completion) and "wheelchair adaptable" dwellings (homes that can be easily adapted to meet the needs of a wheelchair user).

6.44 London Plan (2016) Policy 3.8 'Housing Choice' seeks to ensure that 90% of new housing meets Building Regulation requirement M4(2) 'accessible and adaptable dwellings'. To comply with this requirement, step free access must be provided. Generally a lift will be required where a dwelling is accessed above or below the entry storey. Although most new build housing will be built to meet this requirement, the council consider that new dwellings resulting from a change of use, conversion or extension to existing residential building, should also aim to meet the M4(2) requirement. However it is recognised that there may be circumstances where it is not possible to achieve all the full M4(2) requirements. The policy therefore allows for some flexibility in achievement of the criteria, but the council will require assessments to show why the requirements cannot be met.

6.45 The requirement for 10% of all new housing to be built to Building Regulation requirement M4(3) 'wheelchair user dwellings' designed to be wheelchair accessible, or easily adaptable for residents who are wheelchair users is in accord with the London Plan (2016) Policy 3.8. When providing 'wheelchair user dwellings' in a development, it is important not only to ensure an increase in accessible homes within the borough but also to ensure that where there are mixed tenure schemes that the provision of 'wheelchair user dwellings' are provided in equal proportion to the tenure mix of the development.

6.46 'Wheelchair accessible dwellings' which are designed to be readily useable at the point of completion will only be required for those dwellings where the council is responsible for allocating or nominating a person to live in that dwelling. The remaining dwellings should be 'wheelchair adaptable' and built to be easily adapted to meet the needs of a household that includes a wheelchair user.

Policy HO7 - Meeting Needs of People who Need Care and Support

Applications for development that would result in the loss of special needs housing will only be granted permission if it can be demonstrated that there is no longer an established local need for this type of accommodation or that the current facility is unfit for purpose or that it will be replaced elsewhere. Proposals for the loss of existing accommodation should demonstrate that there is no longer a need for that particular type of accommodation or that the current facility is unfit for purpose or that it will be replaced elsewhere.

The council will encourage and support applications for new special needs and supported housing, including specialist housing for older people, if it meets the following criteria:

- a. there is an established local need for the facility;
- b. the standard of the facilities are satisfactory and suitable for the intended occupants;
- c. there is a good level of accessibility to public transport and other facilities needed by the residents; and
- d. the impact of the proposed development will not be detrimental to the amenity of the local area or to local services.

Where relevant, it will be necessary for evidence of lack of need to consider the full range of special needs, including the frail elderly, people with physical and learning difficulties, and people needing short term support.

Justification

6.47 Special needs housing covers all housing types with an element of care and support such as, extra care housing, housing for people with learning disabilities and nursing homes, sheltered housing and residential care homes with on site home and medical care. The council considers that elderly residents should have the opportunity to access special needs housing located in the borough. The council's aims to create more sustainable communities which would enable residents to remain in their communities through different stages of their life.

6.48 Where appropriate, it will be necessary for evidence of lack of need to consider the full range of special needs, including the frail elderly, people with physical and learning difficulties, and people needing short term support, although some accommodation may not be suitable for all groups without a significant investment.

6.49 The London Plan (2016) includes an indicative benchmark for specialist housing for older people in LBHF of 60 additional dwellings pa. This includes 45 specialist dwellings for private sale and 15 for intermediate sale. The council is working with residents, the NHS and other providers to deliver new types of private and social sheltered housing which will include on-site home and medical care⁽⁴⁰⁾. To ensure that new specialist housing can meet local needs, applications for new provision will be assessed in relation to the identified local need for the facility and its potential impact on the provision of services to the local community, such as health and social care. Special needs accommodation that serves a London-wide or a sub-regional need can put additional pressure on these local services. Also, some special needs housing can impact on the amenity of the local area, for example through people coming and going, and this needs to be taken into account in considering the scale and location of such developments.

6.50 Special needs housing should normally be located in areas accessible to public transport and other local facilities for the benefit of both the residents of the housing and visitors.

Policy HO8 - Hostels and Houses in Multiple Occupation

The acceptability of planning applications for new houses in multiple occupation (HMOs) or hostels or for the loss of existing HMOs or hostels will be considered in relation to the following criteria:

- a. the quality of the accommodation that is proposed or might be lost;
- b. the impact of the accommodation on the locality; and
- c. the local need for the proposed or existing HMO or hostel accommodation.

Justification

6.51 HMOs may be classified as either small (housing three to six people) or large (housing more than six people). The former are classified as class C4 in the use classes order, whereas the latter are sui generis. There are permitted development rights for all changes between small HMOs (class C4) and residential (class C3) without the need for planning applications.

6.52 The council recognises the role that hostels and HMOs play in providing accommodation for single people who cannot afford self contained accommodation. Despite this, a number of existing premises are considered to be in a poor state of repair and do not provide adequate accommodation, for example in terms of size and condition, for people on low incomes. The council will therefore assess any application that would result in a loss of a large HMO or hostel against the criteria listed above. The loss of such accommodation may be acceptable where the standard of accommodation can be improved, and/or any adverse impact on the surrounding area reduced. The council may permit new hostels and HMOs that meet an identified need and which do not have an adverse impact upon residential amenity.

Policy HO9 - Student Accommodation

The council recognises the London-wide need for student accommodation, and to assist in meeting this need it will support applications for student accommodation as part of mixed use development schemes within the White City and Earls Court and West Kensington Opportunity Areas. Applications for student accommodation outside of these areas will be assessed on a site by site basis, however the council will resist proposals which are likely to have adverse local impacts.

An application for student accommodation will need to show that:

- a. the site is in an area with good public transport accessibility (normally PTAL 4-6) with access to local convenience services and the proposal would not generate additional demands for on-street parking;
- b. there would be no loss of existing housing;
- c. the development does not have a detrimental impact on the local area, and should include a management and maintenance plan for the accommodation to demonstrate how the amenity of neighbouring properties will be protected and what steps would be taken to minimise the impact of the accommodation on neighbouring uses;
- d. the accommodation is of high quality, including size of units, daylight and sunlight standards;
- e. wheelchair accessible accommodation is provided to meet the needs of disabled students in accordance with relevant British Standards; and
- f. the student accommodation should be secured for occupation by members of specified London-based educational institutions or an element of affordable accommodation in accordance with the relevant London Plan policies.

Justification

6.53 The borough is home to a number of university and higher education institutions, principally Imperial College, which has teaching facilities at Hammersmith Hospital and Charing Cross Hospital and proposals for development in the White City Opportunity Area. A number of these higher educational institutions have expressed a need to increase their capacity, as have many other higher educational institutions across London, buoyed by London's international status and reputation as a global centre for higher education. This

has put pressure on conventional housing to accommodate students and there is a need to increase the capacity of student accommodation in London in order to ensure that there is a suitable choice of available purpose built accommodation.

6.54 The council considers that the borough's largest and most deliverable regeneration areas offer an opportunity to help deliver a significant quantum towards addressing this student accommodation shortage for local institutions. It considers that student housing in these areas will be best provided within major new developments as part of mixed use schemes. However all applications will need to demonstrate satisfactorily that the proposals will have a positive impact on the overall strategies for the opportunity areas and will not adversely impact on residential neighbours or town and local centres. Applications will need to be accompanied by a management plan, setting out how the impact upon neighbours and the amenity of the borough's existing residents will be managed.

6.55 Outside of the opportunity areas, applications for student accommodation will be assessed on a site by site basis. It is acknowledged that students can create benefits for an area, for example by adding vibrancy and vitality to the local economy. However, concentrations of students can also have a negative impact. In particular, the council is concerned about the direct impact of noise and comings and goings on neighbouring properties, and the indirect impact of the growth in facilities such as bars and takeaways that can themselves cause a nuisance, especially late at night. The council will consider all applications on their own merits, but the primary consideration will be the amenity of the borough's existing residents and the strategy to direct student accommodation schemes to the opportunity areas.

6.56 Any application for student housing will need to demonstrate that the proposal will not have an adverse impact on proposed or existing residential, or on town and local centres. It should be accompanied by a management plan, setting out how any impact upon its neighbours and the amenity of the borough's existing residents would be minimised, including any impact from move-in and move-out dates at the beginning and end of terms and the impact of possible alternative use during the vacations.

6.57 In order to ensure that students are able to travel to and from their area of study, it is important that the development is located within an area of good public transport accessibility within the regeneration areas.

6.58 Although student accommodation does not need to meet the internal space standards required for permanent housing, the accommodation must be high quality and meet the needs of all potential students, including the needs of wheelchair users and other disabled students. In determining the number and design of accessible bedrooms, kitchen areas and other communal facilities the developer is expected to take account of BS8300:2009 "Design of buildings and their approaches to meet the needs of disabled people. Section 12:Individual Rooms, Para 12.8.1 also recommends 10% of bedrooms in communal residential buildings should be accessible to students with an additional 5% capable of being adapted in the future to accessibility standards.

6.59 To ensure that accommodation specifically designed for the occupation by students is not subsequently used for general residential use, or some other form of hostel accommodation, there will need to be a planning agreement ensuring that the accommodation is occupied only by students of specified educational institution(s), normally a London based education institution in easy commuting distance of the accommodation. As student housing is not subject to the affordable housing policy, this will also ensure that student housing is not proposed to avoid this policy.

Policy HO10 - Gypsy and Traveller Accommodation

The council will work closely with the Royal Borough of Kensington and Chelsea to protect, improve and, if necessary, increase the capacity of the existing gypsy and traveller site at Westway.

Justification

6.60 The council and the Royal Borough of Kensington and Chelsea (RBKC) jointly provide a site for 19 travellers' pitches on land in RBKC to the east of the White City Opportunity Area. Following engagement with the local traveller community an assessment of the need for traveller pitches was carried out in accordance with the Gypsy and Traveller Accommodation Needs Assessments (DCLG 2007). This study suggested a need for extra pitches for an additional five families by 2020⁽⁴¹⁾. The council is currently working with RBKC and the local traveller community to determine how best to meet the identified needs.

Policy HO11 - Detailed Residential Standards

The council will ensure that the design and quality of all new housing, including new build, conversions and change of use, is of a high standard and that developments provide housing that will meet the needs of future occupants and respect the principles of good neighbourliness.

To achieve a high standard of design, the following considerations will be taken into account:

- a. floor areas and room sizes in new build dwellings, conversions and changes of use, including meeting 'Nationally Described Space Standards;
- b. accessibility for disabled people;
- c. amenity and garden space provision;
- d. a safe and secure environment;
- e. car parking and cycle parking;
- f. flood protection measures and attenuation of surface water run off;
- g. sustainable energy measures that provide resilience to climate change impacts;
- h. use of durable construction materials to construct low maintenance dwellings with low environmental impacts
- i. provision of waste and recycling storage facilities;
- j. noise insulation and layout to minimise noise nuisance between dwellings; and
- k. protection of existing residential amenities, including issues such as loss of daylight, sunlight, privacy and outlook.

Proposals for extensions will be considered acceptable where it can be demonstrated that there is no detrimental impact on:

- privacy enjoyed by neighbours in adjoining properties;
- daylight and sunlight to rooms in adjoining properties;
- outlook from windows in adjoining properties; and
- openness between properties.

The council has prepared a Planning Guidance SPD that provides further guidance on these and other residential amenity issues referred to in this Local Plan.

Justification

6.61 Once the principle of residential development has been established through land use policies, there is a need to assess planning applications against detailed standards to ensure that a development is of high quality, well designed, accessible and that it will not be detrimental to the amenities of residents in the surrounding area, including loss of daylight, sunlight and privacy for existing residents. These standards are often subject to on-site judgement, but a departure from the standards needs to be justified by the circumstances of a particular case.

6.62 It is important for new housing to meet standards on matters such as minimum dwelling and room size and on the amount of amenity space. The government is proposing to introduce a Nationally Described Space Standard which as a minimum new dwellings in the borough will be expected to meet. Where changes to the existing stock are proposed, including basement accommodation, they should also be fit for purpose. It will be easier for new housing to meet size and other quality control criteria, but a level of flexibility is appropriate to take into account on-site circumstances. This is even more so with conversions and change of use, where adaptation of existing stock means that it is difficult to meet similar standards as for new build. The council anticipates adopting detailed residential standards in the Planning Guidance SPD. The detailed guidance in this SPD will take account of the London Plan (2016) and the Mayor of London's Housing SPG⁽⁴²⁾ which includes detailed standards for housing that have been gathered from a number of sources, for example Lifetime Homes, Lifetime Neighbourhoods and Secured by Design.

6.63 It is always necessary for developments to take into account the residential amenity of neighbours and the impact on the environment. However, this is especially important in a densely built borough such as Hammersmith and Fulham where developments are often juxtaposed with their neighbours. In particular, changes to terraced properties, including extensions and roof terraces, can impact on neighbours if not carefully designed, for example, through overlooking and visual intrusion, and can also impact upon flooding, for example through surface water run off, if not consistently managed.

Local Economy and Employment

Policy E1 - Providing for a Range of Employment Uses

The council will support proposals including mixed use schemes for new employment uses, especially those that recognise the existing strengths in the borough in creative industries, health services, bio-medical and other research based industries such as those at Imperial College in Shepherd's Bush.

The council will also support the retention and intensification of existing employment uses. It will require flexible and affordable space suitable for small and medium enterprises in large new business developments, unless justified by the type and nature of the proposal. When considering new employment floorspace or the extension of existing floorspace the council will also take into account:

- a. whether the scale and nature of the development is appropriate, having regard in particular to local impact, the nature of the surrounding area, and public transport accessibility;
- b. impact upon small and medium sized businesses that support the local community;
- c. scale and nature of employment opportunities generated in the new development;
- d. whether there will be displacement of other uses such as community facilities or housing; and
- e. the Hammersmith and Fulham Economic Growth Plan and the council economic strategies.

The borough's three town centres and the White City and Earl's Court and West Kensington Opportunity Areas will be the preferred locations for new office development above 2,500m². Proposals outside of these areas for large new office development (above 2,500m²) will generally be discouraged unless it can be demonstrated that provision cannot be provided within the town centres or the White City and Earl's Court and West Kensington Opportunity Areas.

Justification

6.64 The borough has many positive attributes which support economic development, over the years, the borough has proved to be an attractive location for many multi-national companies, including the BBC and Earls Court and Olympia Group, and the continued presence of large businesses is welcome because of their contribution to the local economy and in providing jobs and opportunities to residents. However, as well as being favoured by major companies, often located in the town centres or regeneration areas, the strength of the local economy is also buoyed by the very many local office and industrial businesses which are scattered throughout the borough and often provide services direct to residents or to other businesses in the borough. The Council's Employment Study⁽⁴³⁾ identified a number of sub-markets within the borough, including a lot of smaller businesses in SW6 in the Putney Bridge and Parsons Green and and Peterborough Road sub markets. Creative industries such as TV and music companies are a particular strength in the borough which

the council is keen to encourage, and there is also the opportunity to build on the presence of Hammersmith Hospital/Imperial College and Charing Cross Hospital by encouraging bio-medical and other related companies. In addition, the council will use its economic strength to encourage local business when procuring and hiring contractors. The Council's Economic Development Plan for 2016-2019 provides further details of these and other economic development initiatives.

6.65 Because many of the borough's businesses are small or medium sized and because there is demand for accommodation from such enterprises⁽⁴⁴⁾, it is important that new and refurbished business developments as well as mixed use schemes provide accommodation that can meet the needs of a variety of activities, including start up businesses, so that the rich mix of businesses in the borough can continue. The council will ensure that its own stock of business premises continues to meet the needs of the local economy, and it will support new local enterprise partnerships and encourage local credit union finance.

6.66 The council wants to strengthen the economic base of the borough and ensure that there is sufficient land and floorspace to meet requirements for economic growth and that this is well located in relation to other amenities and transport infrastructure to serve the requirements of the development. The London Office Policy Review 2014 projected a likely requirement of an additional 290,000m² (gross) of office floorspace within the borough to 2036. However, the council's own Employment Study gives a prediction of between 383,000 and 511,000m² based on 1 person per 9m².

6.67 There is a particular local need for new floorspace for small businesses and for the provision of affordable business units, and figures show that between August 2014 and August 2015, 62% of requirements were for businesses between 93 and 465m². In general the council will seek flexibly designed accommodation capable of meeting the needs of a variety of types and sizes of business. It should also be designed to be adaptable to changes in working practices in future. In addition, the replacement of existing, well used small business premises will be sought in redevelopment schemes.

Policy E2 - Land and Premises for Employment Uses

The council will require the retention of land and premises capable of providing continued accommodation for employment or local services. Permission will only be granted for a change where:

- 1. continued use would adversely impact on residential areas; or
- 2. an alternative use would give a demonstrably greater benefit that could not be provided on another site; or
- 3. it can be evidenced that the property is no longer required for employment purposes.

Where the loss of employment use is proposed in line with sub para.3 above, the council will have regard to:

- the suitability of the site or premises for continued employment use with or without adaptation;
- evidence of unsuccessful marketing over a period of at least 12 months;
- the need to avoid adverse impact on established clusters of employment use; and
- the need to ensure a sufficient stock of premises and sites to meet local need for a range of types of employment uses, including small and medium sized enterprises, in appropriate locations.

The mixed use enhancement of employment sites will be considered acceptable where these are under-utilised, subject to the satisfactory retention or replacement of employment uses in the scheme where this continues to be appropriate.

Justification

6.68 Employment use is defined as all Class B Uses and similar uses that are classified as sui generis (Town and Country (Use Classes) Order 1987 (as amended)).

6.69 Notwithstanding the council's desire to protect valuable sites and promote economic growth in sustainable locations, there has been a loss of B class stock in the borough. The Council's Employment Study estimates a loss of 149,000m² since 2012, partly as a result of permitted development and partly through planning permission. In order to ensure that future loss is managed effectively, the council will apply a criteria based approach to assessing change of use and redevelopment planning applications based on site characteristics and market demand.

6.70 In general, where there is a planning application for a site or building for change of use out of employment, the council will require supporting evidence that indicates that despite efforts to find a user for the premises, it remains vacant. In respect of demonstrating that a property is no longer required for employment use a reasonable marketing exercise will include continuous marketing generally over a period of at least 12 months with at least two recognised commercial agents. Evidence of this marketing will be required to be submitted along with the two agents' views as to why the property is not letting. The council will expect this marketing to be at prices similar to that pertaining in the local area for similar premises.

6.71 The loss of employment use may also be permitted where continued use of a site or building where evidence is provided to show that it is no longer viable by virtue of poor location or site characteristics. In addition, where accommodation is poorly suited to meet the requirements of modern occupiers and where the cost of modernisation cannot be justified, the council may grant change of use. However, the council will require robust evidence to support change of use on this basis in the absence of marketing information.

6.72 The council will also consider the impact of any proposed loss of employment use on existing employment areas and the provision of a satisfactory range of type of employment uses. The council will have regard to regular monitoring undertaken by itself and the Mayor of London and to supplementary planning guidance to the London Plan. The borough is currently identified in the London Plan (2016) as an area where transfer of industrial and warehousing land to other uses should be "restricted (with exceptional planned release)". Applications for change of use of industrial and warehousing (Use Classes B1(c), B2 and B8) sites and premises will be subject to consideration of this classification. The council also wishes to ensure that the future of its preferred office location at Hammersmith town centre continues to offer a range of modern office facilities and is not adversely affected by a loss of office uses. Where premises are part of a complex of employment uses, regard will be taken of the impact of the introduction of an alternative use on the satisfactory functioning of the employment cluster.

6.73 There may be some sites in employment use that are capable of more intensive use to accommodate additional uses, particularly residential. Where this is appropriate, the council will seek to ensure that accommodation is retained within mixed use schemes for employment uses for which there is a demonstrable need. This will include adequate replacement accommodation for small businesses.

Policy E3 - Provision for Visitor Accommodation and Facilities

Permission will be granted for new visitor accommodation and facilities or the extension of existing facilities within the three town centres, the Earl's Court and West Kensington and White City Opportunity Areas subject to:

- the development being well located in relation to public transport;
- the development and any associated uses not having a detrimental impact on the local area;
- no loss of priority uses such as permanent housing;
- provision of adequate off street servicing;
- at least 10% of hotel bedrooms designed as wheelchair accessible;
- the facility being of a high standard of design;
- the scheme adding to the variety and quality of visitor accommodation available locally; and
- all new hotel applications should demonstrate that the site can provide appropriate servicing and pick up points for the type of facility proposed.

Outside the identified areas, the following will be considered appropriate, subject to meeting the above criteria:

- small scale hotels; and
- visitor accommodation related to major visitor attractions of sub-regional or greater significance in accordance with the provisions of London Plan.

Justification

6.74 The London Plan (2016) seeks 40,000 additional hotel bedrooms by 2031 located primarily in London's town centres and opportunity areas. It also seeks a greater dispersal of accommodation outside London's central area. An improvement in the range and quality of provision is also encouraged, as well as accommodation that meets the needs of businesses.

6.75 In recent years a number of additional hotels have been built and there are some permitted additional hotel rooms to be completed. It is considered that the existing and committed stock is adequate to meet the borough's share of anticipated growth within London within the next few years and any further proposals for new hotels will be directed to the three town centres or the identified opportunity/regeneration areas in line with London Plan policy (2016). These areas are considered the most appropriate to accommodate visitor accommodation with the least impact and where there is the availability of complementary town centre uses. Small hotel schemes, normally not in excess of 50 bedrooms, will be considered in other areas of the borough where the scale is appropriate to public transport accessibility and surrounding uses. In many areas, a scale of less than 50 bedrooms is more likely to be appropriate. Proposals for extensions of existing hotels will be considered having regard to the criteria set out in Policy E3 subject to the primary focus of new visitor accommodation to be the town centres and opportunity/regeneration areas identified in the policy.

The council will also seek adherence to the London Plan (2016) requirements of 6.76 at least 10% wheelchair accessible bedrooms and submission of an Accessibility Management Plan.

Policy E4 - Local Employment, Training and Skills Development Initiatives

The council will require the provision of appropriate employment and training initiatives for local people of all abilities in the construction of major developments and in larger employment generating developments, including visitor accommodation and facilities, when these are completed. Local businesses will be encouraged to adopt the London Living Wage.

Justification

6.77 Continued economic growth in the borough will require a growing work force. These jobs will not go to workless residents in the borough unless they have the necessary qualifications and skills. If local workless people are not moving into the local labour market, the growth in jobs will have to be met by workers from outside the local area. This will increase pressure on the already overstretched supply of housing and local transport infrastructure.

A priority of the council is to understand and address skills shortages and it will 6.78 negotiate S106 planning obligations with developers proposing large scale employment generating activity (usually over 200 jobs), including visitor accommodation and facilities, skills training, work placements, apprenticeships and targeted local recruitment campaigns in order to make best use of the added value of employing local labour. Initiatives should be brought forward through:

- i. production of a local labour, skills and employment strategy;
- ii. an employment training and education action plan; and
- iii. a local business charter.

6.79 There are many agencies involved in training, such as the Ealing Hammersmith & West London College (EHWLC) and Job Centre Plus (JCP) and the voluntary & community sector (VCS), but the council has a central role in ensuring that learning and skills provision for adults in Hammersmith and Fulham is delivered in a coherent and effective way.

6.80 The council will encourage developers to work in partnership with the Council's Economic Development Team to maximise job opportunities for local people including: employment, training, apprenticeship opportunities, outreach programmes including schools to raise aspirations and awareness of job opportunities, including during construction phases. In doing so, the council will ask them to commit to programmes to enhance business and area competitiveness as well as maximising opportunities for local entrepreneurship and enterprise. This will be secured through associated S106 agreements as part of larger developments including those within the opportunity/regeneration areas. Further guidance is available in the regeneration area policies and the supporting SPDs for the opportunity/regeneration areas whilst the Economic Development Plan 2016 - 2019 sets out priorities for the early years of the Local Plan. The council will also encourage the London Living Wage which it believes is good for businesses, good for the individual and good for society.

Town and Local Centres

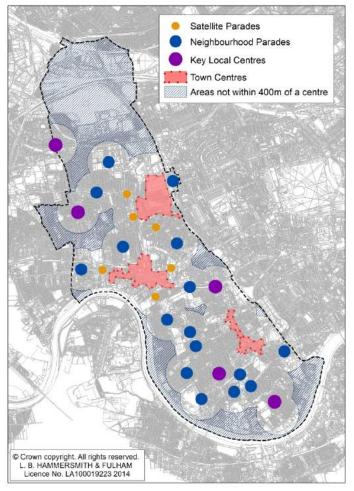
Policy TLC1 - Hierarchy of Town and Local Centres

The council will work with the Mayor of London and other stakeholders, such as Business Improvement Districts, to enhance the vitality and viability of the borough's hierarchy of three town centres, 5 key local centres, 15 neighbourhood parades and 6 satellite parades (see Appendix 2 and Map 5 for details). In particular the council will:

- a. support the regeneration of the town centres for a mix of town centre uses, including residential development on appropriate sites;
- b. maintain the predominant retail function of primary shopping areas;
- c. support the night time economy in town centres;
- d. support the conversion of unused or underused space above ground floor units for new residential accommodation (subject to the requirements of other relevant policies);
- e. seek a mix of shop sizes and types, with independent as well as national traders, that are accessible to local residents, workers and visitors;
- f. ensure that new developments for town centre uses are appropriately located, are of an acceptable scale, and do not negatively impact on the existing hierarchy, in accordance with national and regional policy and local need (see Table 3);
- g. require a retail impact assessment for out of centre retail proposals which are in excess of 300m² (gross);
- h. require a sequential test for out of centre retail development proposals in accordance with the NPPF;
- i. promote the provision of shopmobility schemes;
- j. safeguard local shops and other local services within local centres to meet local need;
- k. support and protect local markets and clusters of specialist shopping; and
- negotiate planning obligations where appropriate, feasible and viable to mitigate the loss of, and/or secure or support, affordable retail space to encourage small or independent traders.

Justification

6.81 The council wants to encourage the regeneration of Hammersmith and Fulham's town centres to improve their viability and vitality as well as sustain a network of supporting smaller centres. It is aware that, in the context of economic, demographics, retail supply and social changes, some centres will require substantial extra retail space and others will need to plan for a more static and in some cases possible decline in retail space. A key aim in relation to the town centre and local centre hierarchy is to ensure that there is sufficient capacity for new retail floorspace in line with identified need and that surplus capacity does not lie vacant. The council will encourage other uses where appropriate, including health and leisure facilities. It is also important to ensure that there are supporting complementary facilities in towns, including arts, culture and entertainment.



Map 5 Shopping Hierarchy

6.82 Regional studies prepared by

Experian on behalf of the Mayor of London⁽⁴⁵⁾ provide a range of quantitative outputs which the council will consider when responding to retail proposals. The most recent council retail study⁽⁴⁶⁾ has identified future estimated retail need in the borough and specifically within the borough's three town centres up to 2031 as set in Table 3 below:

	Borough-wide (Sq m gross)	Hammersmith (Sq m gross)	Fulham (Sq m gross)	Shepherds Bush (Sq m gross)		
Comparison	35,700	11,100	4,300	13,900		
*Convenience	3,400	2,000	3,600	- 900		
*Convenience figures based on supermarket sales densities						

Table 3 Estimated Retail Need

(Source: Hammersmith and Fulham Retail Needs Study 2016)

6.83 The council aims to meet future need primarily within the established shopping hierarchy so as to maximise opportunities to obtain goods, services, jobs and leisure activities in places that are convenient to where people live and work. A number of

Consumer Expenditure and Comparison Goods Retail Floorspace Need in London, Experian - October 45 2013

Hammersmith and Fulham Retail Needs Study 2016 46

development sites have been identified for future retail growth in the town centres, but there will be some new provision to support growth in the identified regeneration areas, particularly the White City Opportunity Area and the Earls Court and West Kensington Opportunity Area. The Hammersmith and Fulham retail needs study⁽⁴⁷⁾ estimates are based on London Plan (2016)⁽⁴⁸⁾ population growth projections and the estimates will need to be considered in the light of the potential local growth in regeneration areas.

6.84 The council's policies will assist in ensuring a good range of convenient and accessible local facilities and services for borough residents, which is an important part of what makes a decent neighbourhood. The policies will also discourage the further increase of businesses such as pay day loan shops, betting shops, pawnbrokers and hot food takeaways which are already well represented. Supporting policies will seek a range of shopping and other facilities in these centres and where development takes place, it may be appropriate to seek affordable space and agreements with developers so that a proportion of space can be offered to independent small retailers. In town centres, the council will encourage uses that contribute to the night time economy.

6.85 A key council priority is to capture the regenerative benefits of Westfield in the original Shepherds Bush town centre. Planning permission was granted in April 2014 as part of a mixed use scheme for Westfield to extend the town centre retail and leisure offer to the north of Westfield towards the Hammersmith and City Line Viaduct. The council considers that these uses will assist in regenerating the town centre as well as achieving many additional objectives for the White City Opportunity Area. Other key proposals for Shepherds Bush include strengthening the western part of the town centre through the regeneration of the Shepherds Bush Market as well as maintaining the W12 shopping centre as an important retail anchor. These initiatives will help strengthen the convenience offer in Shepherds Bush and assist in meeting local needs as well as enhance Shepherd's Bush's function as a metropolitan centre.

6.86 Hammersmith will continue to be a major town centre and the council will support development that improves the vitality and viability of the centre and strengthens its role as a centre for offices, local government and for arts, culture, leisure and services as well as shopping. Key sites in meeting this objective, as well as providing new housing are: the Town Hall and adjacent land in Nigel Playfair Avenue and King Street, Kings Mall car park, and the remaining part of the Hammersmith Island Site currently occupied by the temporary bus station. The proposed "Hammersmith Flyunder" (see Strategic Policy for Hammersmith Regeneration Area) could potentially release existing highways land for redevelopment which could significantly improve the town centre's offer.

6.87 Fulham Town Centre will be supported to re-establish its historic role in the locality and maintain its status as a major town centre in the London Plan (2016). The Local Plan policies will seek to provide further shopping and leisure uses at an appropriate scale to meet locally generated needs. One opportunity for improvement is in the northern part of the centre, along North End Road and Lillie Road. Regeneration in this locality should link with the regeneration of the Earls Court/West Kensington Opportunity Area.

6.88 In key local centres, the aim is to ensure a greater variety of uses than in neighbourhood parades. However, in both types of centre the council's policies will seek to retain a predominance of shopping over other uses. These centres can help contribute towards the identified estimated need for further low and mid ranking comparison and

⁴⁷ Hammersmith and Fulham Retail Needs Study 2016

⁴⁸ Mayor of London, The London Plan: spatial development strategy for Greater London, GLA March 2016

convenience retail floorspace to meet the needs of the local population. The council will work with its partners to try to coordinate service provision based on these centres. The council will consider the designation of further local centres or parades within the WCOA and ECWK Opportunity Area if this is required to meet the needs of the new development and is supported by capacity studies (see also policies for these individual areas).

6.89 Those centres that adjoin or are in close proximity to town centres are known as satellite parades. The purpose of these parades is to provide local services, but they also provide opportunities for a variety of uses that will support the nearby town centres.

6.90 In shopping parades, other than those identified in the hierarchy, particularly where shops and premises have been vacant for a long time, there will be more limited protection of shopping facilities, and possible alternative uses could include small offices, health facilities and A class uses other than those falling within class A1. These alternative uses would need to be compatible with adjoining uses and therefore in some more residential locations, uses such as restaurants, pubs and bars may not be appropriate.

6.91 Prime retail frontages are where retail development is concentrated and generally comprise the main component of primary shopping areas in town centres. In all the centres and shopping areas there will be planning controls to maintain appropriate levels of retailing, local services and other uses.

6.92 In addition to the hierarchy described above, there is one superstore in Sands End, another on Shepherds Bush Road and a small number of shed based retailers, mainly at Wandsworth Bridge. There continues to be pressure for new supermarkets of different sizes to be established throughout the borough, both in and outside centres included in the hierarchy. Whilst small supermarkets may expand the choice in local shopping centres, large stores can have potential for adverse impacts on town or local centres and increase local traffic. In order to ensure that smaller foodstores that compete directly with local centres are assessed, the council has set a local threshold for retail impact assessments of 300m² gross. Assessments of impact should be proportionate to the development proposed and it will be necessary for applicants to agree the scope of any assessment at an early stage of any pre-application engagement.

Policy TLC2 - Town Centres

In the designated town centres (as shown on the Proposals Map and defined in Table 4 below), changes from A class use at street level will be permitted for alternative uses which can be shown to be complementary to the shopping frontage, maintain or increase the vitality and viability of the town centre and do not have an adverse impact on the local area. In particular, permission for changes of use will be considered on the following basis:

- 1. no more than 40% of the length of the prime retail frontage as a whole will be permitted to change to non-class A1 uses;
- 2. additional A4 and A5 uses (pubs, bars and takeaways), betting shops, pay day loan shops, amusement centres, mini cab offices and residential uses will not be permitted on the ground floor of the prime retail frontages;
- 3. the nature and characteristics of the proposed use are complementary to the shopping frontage;
- 4. the proposed use contributes to the function of the centre in terms of the size of the unit, the length of its frontage and the location of the unit within the centre;
- 5. planning conditions will be imposed in any permission for such changes of use to secure provision of a shop style fascia, and window display at street level, and to control the hours of opening of class A3-A5 uses; and
- 6. consent will not be granted for residential use within the ground floor frontage

In non prime retail frontages criteria 3-6 above will apply. In all calculations of the proportion of the frontage in class A1, the lawful use and unimplemented extant permissions for changes of use will be taken into account.

Justification

6.93 In respect of the shopping frontages, the council has defined prime and non-prime retail frontages in order to assist in safeguarding and managing the distribution of retail uses and related facilities and services within the three town centres. The council considers that town centre surveys do not justify any alteration in the designation of the frontages as currently identified on the Proposals Map and listed below in Table 4. In addition, it is considered appropriate to continue the approach of controlling the amount of class A1 retail and non-A1 businesses by limiting the amount of frontage that can be in non-retail uses. This has proved to be a workable management tool in the past and one that allows some flexibility for change of use within the frontages and the achievement of a good mix of uses. Because some malls are subject to specific planning consents that permit changes within Use Class A, the quota policies will not apply to these frontages.

Table 4 Shopping frontages by Town Centre

Town Centre	Frontage
Shepherds Bush	Uxbridge Road: North Side - Nos. 54-202;
	South Side – Shepherds Bush (West 12) Centre.
Hammersmith Centre	King Street : North Side - Between No.2. and No. 94, Including Kings Mall, South Side - Nos. 1-131.
	Hammersmith Broadway: Broadway Centre (excluding Queen Caroline Street frontage) - subject to Planning Permission (31.3.89) which permits A1 and A3 uses.
Fulham Centre	North End Road : West Side Nos. 276-406
	East Side Nos. 373-471
	Jerdan Place: North Side Nos. 1-19a;
	South Side Nos. 2-24
	Fulham Road: North Side 480 and 498-504.

6.94 For a town centre to operate successfully, it is necessary for shops to group together. Intrusion of non-retail uses on too large a scale can inhibit this process, reducing the attractiveness of a centre and damaging its trading position. Non-retail uses for these purposes are defined to include all uses other than those included within class A1 of the Use Classes Order 1987.

6.95 Some non-retail uses, such as a bank, restaurant or pub, are complementary to the town centres' primary shopping function because they may provide a vital local service, are essential to the operation of the shops, or are heavily used by shoppers. However, the retail function will be adversely affected if the mix of uses is affected by too great a loss of shops, and by making comparison shopping more difficult through dispersal of those which remain.

6.96 The quota is intended to permit a variety of uses whilst protecting the predominance of retail in prime retail frontages. However, the growth in class A3, A4 and A5 uses and the rationalisation of many A2 financial uses has led to some frontages where frontage is predominantly A3-A5 uses and /or where there is a high concentration of betting shops and pay day loan shops. There are cumulative effects arising from the clustering of these uses, such as "dead frontages" at certain times of the day and adverse impacts on residential amenity outside normal shopping hours.

6.97 In certain cases, where there is clear evidence that particular types of use will have serious effects on residential amenity or the environment, the council will consider imposing conditions that restrict future changes of use which the Use Classes Order would otherwise allow.

6.98 The clustering of non-retail uses may create dead frontages because of a lack of interesting window displays and for this reason all premises in the prime retail frontage should provide appropriate window displays. In addition, the avoidance of blank frontages, such as, office or residential uses can be a major contribution to retaining pedestrian activity, retaining commercial life in the area, and to crime prevention. Although new ground floor residential use will not be permitted in the prime retail frontages, access to residential upper floors will be encouraged.

6.99 The non-prime retail frontages in the town centres have an important function. They provide locations for more specialist retailers, businesses that cannot afford prime location rents but sell goods appropriate to the town centre, activities in the A2, A3, A4 and A5 use classes, and health and other services. It is desirable, therefore, to maintain the stock of premises suitable for these uses in order to maintain the vitality and viability of the town centres and the range of facilities available. It will normally not be appropriate to allow changes to other uses, including residential at ground floor level, that do not contribute to the vitality of the shopping frontages or the town centre as a whole and which reduce the stock of accommodation for uses that do have this role. In addition, in respect of betting shops and pay day loan shops, it is important that too many do not concentrate in any area and detract from the vitality and viability of the centres.

Policy TLC3 - Local Centres

The council has designated key local centres, neighbourhood parades and satellite parades to provide accessible shopping and service facilities to meet local needs (see Proposals Map and Appendix 2). In these centres, changes of use will be permitted subject to the proposed use being shown to be complementary to the function of the centre, enhancing the centre's viability and vitality and not having an adverse impact on the local area and where it meets the quotas set out below:

Neighbourhood Parades:

• no more than 40% of the neighbourhood parade frontage as a whole will be permitted to change to non-class A1 uses.

Key Local Centres:

 no more than 50% of the length of the key local centre frontage as a whole will be permitted to change to non-class A1 uses.

Satellite Parades:

• no more than 60% of the satellite parade frontage as a whole will be permitted to change to non-class A1 uses.

Where a proposal does not meet the quotas set out above and where the premises have been vacant for at least 1 year with evidence of marketing, the council may consider granting permission taking into account other factors such as:

- the contribution the unit makes to the function of the centre in terms of the size of the unit and the length of its frontage;
- the nature and characteristics of the proposed use and evidence of need;
- the location of the unit within the centre; and
- shop front appearance.

In all calculations of the proportion of the frontage of street blocks in class A1 and non-A1 uses, the lawful use and unimplemented extant permissions for changes of use will be taken into account.

Consent will not be granted for any ground floor residential frontages, however residential may be appropriate at the rear of premises, subject to satisfactory evidence that neither shopping policy nor the long term viability of the retail unit will be prejudiced.

Justification

6.100 Although the council recognises that non-retail uses can contribute to the vitality and viability of lower tier centres, it also recognises that too many non-retail uses can undermine the retail base of the centre and can have a detrimental effect on the environment and nearby residents, for example through parking pressures, ambient noise levels and smells from cooking food. The extent to which non-retail pressures threaten the existing function of individual centres varies, with some being more capable of accommodating change than others.

6.101 The additional non-quota criteria such as vacancy and marketing evidence, to be used in assessing other uses, will allow flexibility in the consideration of uses within the centres. Class A3, A4 and A5 uses may still be limited to ensure that shopping parades retain their shopping function for the local community, but other uses such as community services or small businesses could be permitted.

6.102 Allowing non class A1 uses within local centres, neighbourhood parades and satellite parades, will add to diversity of the centres. Because key local centres and satellite parades are larger and offer a greater range of services than neighbourhood parades, it is appropriate that a greater range of non-class A1 uses are allowed in these centres. Where proposals are contrary to the quotas, the council will consider the criteria set out in the policy, such as nature and characteristics of the use and evidence of need, to see if there is a case for approval. Residential use will not be permitted on ground floor frontages because this will impact upon the function of the centres. However, there may be circumstances where shopping and service use floorspace at the rear of a premises is surplus to requirements. In these situations, residential may be appropriate, but the council will require evidence that neither its shopping policies nor the long term viability of the retail unit will be prejudiced.

Policy TLC4 - Small Non Designated Parades, Clusters and Corner Shops

Outside town centres, key local centres, neighbourhood parades and satellite parades, the council will seek to retain shops and other local services to meet local needs. Residential use and changes to other non class A uses will be permitted, except where this will result in a demonstrable shortage of class A1 uses in the locality.

In assessing an application in a non designated parade or cluster for a change of use from a class A1 use to any other use, the council will take into account:

- a. the proximity and the range of shops in the locality to meet local needs (where town centres, key local centres, protected parades and satellite parades are not within 400 metres);
- b. the length of time that the application premises may have been vacant and the marketing of the premises; and
- c. the number of uses that may adversely impact on the quality of the parade or cluster, such as betting shops and amusement centres.

Corner shops are important for meeting local needs and will be protected for continued retail use (class A1). Changes of use of corner shops from retail use will not be permitted where there is a shortage of alternative shopping (where town centres, key local centres, protected parades and satellite parades and non-designated parades and clusters are not within 400 metres).

In all calculations of the proportion of the frontage of street blocks in Class A1 and non-A1 uses, the council will take into account the lawful use and unimplemented extant planning permissions for changes of use.

Justification

6.103 A substantial amount of the borough's retail floorspace is located outside of the Local Plan retail hierarchy. These un-designated retail premises can provide important goods and services for local residents and the council does not wish to see a significant reduction in the stock of such premises. The quotas will normally be applied to the whole non designated parade or cluster, although the council may also take into account any shopping provision in nearby locations.

Policy TLC5 - Managing the Impact of Food, Drink and Entertainment uses

Planning permissions for use class A3, A4 and A5 food and drink establishments as well as arts, culture, entertainment and leisure uses will be subject to conditions controlling hours of operation, as follows:

- a. except in predominantly commercial areas, such as parts of town centres – premises shall not be open to customers later than the hour of 23:00; and
- b. within predominantly commercial areas, such as parts of town centres premises shall not be open to customers later than the hour of 24:00.

Extended opening may be permitted where:

- the activities would not be likely to cause impact especially on local residents, and that, if there is potential to cause adverse impact, appropriate measures will be put in place to prevent it; and
- there will not be any increase in the cumulative impact from these or similar activities, on an adjacent residential area; and
- there is a high level of public transport accessibility to and from the premises at appropriate times; and
- the activity will not be likely to lead to a demonstrable increase in car parking demand in surrounding residential streets and roads forming part of the Strategic London Road Network or the London Bus Priority Network.

In addition, subject to the location of the proposals, the council will consider the type of activities appropriate to the class A3, A4 and A5 premises, and apply conditions on uses where these are appropriate.

Where a use will impact on local amenity, the council may also set an appropriate start time.

Justification

6.104 Hammersmith and Fulham has an extensive evening and night time economy which is centred in the three town centres. The council wishes to encourage this activity, and further opportunities to enhance the night time economy will arise in the regeneration areas as part of mixed use developments. Activities such as restaurants, bars and pubs, cinemas and theatres, add variety and vitality to the town centres and, together with facilities in local centres, also provide services for the local community and visitors to the borough. In addition, these uses can provide important employment and economic development opportunities for the community. However, some of the uses and activities associated with this economy can, if not properly managed, detract from creating a high quality residential environment. In particular, the traffic and car parking generated, particularly in the evening and anti-social behaviour associated with some licensed premises

can cause considerable problems for local residents. The appearance of ventilation ducts, and the noise and smell generated by restaurants, can also be a major problem, particularly in conservation areas, or where they are in close proximity to residential areas.

6.105 In order that the council can control the number and distribution of class A3, A4 and A5 uses, there are controls on the length of frontage that will be permitted to change to these uses in town centres and other parts of the borough. However, in order that the impact on residential amenity can be managed, the council will also control the scale and nature of new proposals, including how premises are managed, notably through regulation of opening and closing times. In addition, because of the impact that some uses may have on amenity, planning conditions may be applied to control hours of early morning opening.

6.106 Exceptions to the normal closing times may be possible provided that the policy clauses are met. In looking at these clauses, the council will consider a number of factors, including:

- the type of use and the number of customers likely to attend;

- the proposed hours of operation;

- the level of public transport accessibility for customers either arriving or leaving the premises and the likely means of public or private transport that will be used by customers; and

- the means of access to premises, the level of likely car parking demand on surrounding streets and the cumulative impact of uses in the area, and the scope for mitigating any impact.

6.107 In certain cases, where there is clear evidence that particular types of use will have serious effects on residential amenity or the environment, the council will consider imposing conditions that restrict future changes of use which the Use Classes Order would otherwise allow.

6.108 The council's planning policy is complemented by its licensing policy which is designed to maintain a dynamic, innovative and attractive place to live, work and relax. The council works closely with the police, the fire authority, local businesses, community representatives and local people in meeting these objectives. The licensing policy recognises that certain types of licensed premises can lead to an increase in anti social behaviour and the policy is designed to assist in prevention of crime and disorder in safeguarding public safety, in the prevention of public nuisance and in the protection of children from harm.

6.109 The council requires alcohol licence applicants to have planning permission before applying for a licence, and this allows the planning consent to determine the licensed hours of operation thereby helping to protect surrounding residential uses. In addition, there is additional guidance available from the council relating to the provision of tables and chairs on the public highway.

6.110 It should be noted that the council has also introduced a special policy relating to cumulative impact under section 182 of the Licensing Act 2003 (paragraphs 13.24 to 13.39) and the council's own Statement of Licensing policy dated January 2011 at Annex 4 for parts of Fulham Town Centre, focusing on Fulham Broadway and for Shepherds Bush.

6.111 Where premises do not require planning permission or already have consent, it will not be possible to control hours of operation through the planning process. However, through town centre management initiatives the council will endeavour to ensure that the night time economy is managed in a way that benefits residents, visitors and businesses.

Policy TLC6 - Betting Shops, Pawnbrokers and Payday Loan Shops and Hot Food Takeaways

To ensure that shopping areas remain diverse and balanced, the council will seek to limit the amount and concentration of betting shops, pawnbrokers and payday loan shops in areas of high concentration.

Planning permission for new betting shops, pawnbrokers and payday loan shops will not be permitted in the prime retail frontage of town centres or within 400 metres of the boundary of an existing or permitted betting shop, pawnbrokers or payday loan shop.

Outside of these areas, planning permission will only be granted for a betting shop, pawnbrokers or payday loan shop in accordance with the quotas that apply and where it can be demonstrated that the proposal will not impact on residential amenity and will add to the vitality of the existing shopping parade or cluster.

When considering proposals for hot food takeaways (class A5), and in addition to the quota policies that will apply, the council will take into account proximity to areas where children and young people are likely to congregate, such as schools, parks and youth facilities.

Justification

6.112 Hammersmith and Fulham has a high concentration of betting shops, pawn brokers and payday loan shops per capita. There are notable concentrations on North End Road and in our designated town and local centres. Local retail health checks confirm that the over representation of such uses is especially high in the most deprived parts of the borough.

6.113 The over representation of betting shops, pawn brokers and payday loan shops in the most deprived parts of the borough can restrict the retail choices available to the more vulnerable members of the local community and can have an impact on their health and finances.

6.114 To ensure that shopping areas remain diverse and balanced, the council is seeking to limit the amount and concentration of betting shops, pawnbrokers and payday loan shops in areas of high concentration. This will also help the council address strategic and borough wide objectives in relation to health and regeneration. The betting shop exclusion zone of 400 metres enables the council to manage the amount of new betting shops within walking distance of existing premises, thereby reducing the clustering and concentration of such uses. 400 metres is considered to be a standard benchmark for walking distance equating to approximately 5 minutes walk. Applying a criteria to be met with regard to residential amenity will enable the council to only allow such uses in locations where they will not impact upon the local community.

6.115 Although hot food takeaways provide a service for the community, the council is concerned about the potential health impacts of hot food takeaways on children and young people. Therefore, in the case of proposals for class A5 uses (hot food takeaways), consideration will be given to the proximity of schools and similar facilities as well as the prevalence and clustering of takeaways when assessing the acceptability of these uses. The council's Planning Guidance SPD provides further supplementary policy related to hot food takeaways.

Policy TLC7 - Public Houses

- 1. The council will only permit the change of use or redevelopment of a public house (A4) after consideration of relevant town and local centre retail policies and an assessment of the following:
 - a. a viability report that demonstrates to the council's satisfaction that the public house is no longer economically viable, including evidence of active and appropriate marketing for a continuous period of at least 12 months;
 - b. the role the public house plays in the provision of space for community groups to meet and whether the loss of such space would contribute to a shortfall in local provision;
 - c. the design, character and heritage value of the public house and the significance of the contribution that it makes to the streetscape and local distinctiveness, and where appropriate historic environment, and the impact the proposal will have on its significance; and
 - d. the ability and appropriateness of the building and site to accommodate an alternative use or uses without the need for demolition or alterations that may detract from the character and appearance of the building.
- 2. Where the evidence demonstrates to the council's satisfaction that a public house is not economically viable, but where the building is assessed as making a significant contribution to the local townscape and streetscape, or is assessed as making a positive contribution to the historic environment, the council will require the building to be retained.
- 3. The proposed change of use of a ground floor of a public house for residential use will only be acceptable where:
 - a. the premises are not within a town centre, key local centre, satellite parade or neighbourhood parade;
 - b. the proposal has been assessed against parts 1c and 1d of this policy and the impact of the proposal on these features; and
 - c. the council is satisfied that residential use is acceptable, the accommodation to be provided will be of the highest quality and it meets the requirements outlined in residential standards.
- 4. The applicant will be required to carry out an assessment of the needs of the community for community facilities to show that the existing or former public house is no longer needed and that alternative provision is available in the area.

Justification

The National Planning Policy Framework (NPPF)⁽⁴⁹⁾ identifies public houses as a community facility that contributes to enhancing the sustainability of communities and residential environments. As such, pubs should be safeguarded and retained for the benefit of the community and planning policies and decisions should guard against the unnecessary loss.

This approach is supported by the London Plan (2016) Policy 3.16 'protection and enhancement of social infrastructure' which cites the protection and enhancement of social infrastructure, which can include pubs. In addition, it is supported by changes to policy 4.8 (supporting a successful and diverse retail sector and related facilities and services) of the London Plan (2016) which recognises the important role that London's public houses can play in the social fabric of communities.

The council identified over 100 traditional pubs in the borough in 2014 after discounting premises that operate as bars and clubs. Over recent years the borough, like the rest of London, has seen a number of pubs change to other uses, including retail and residential. There is increasing public concern at this loss, however the General Permitted Development Order currently allows public houses (A4 Use Class) to change to some other uses including retail, professional and financial services, and restaurants without the need for planning permission. In instances where planning permission is required, the council will resist the loss of public houses as they can fulfil the following important community role:

- a **social** role in supporting local community interaction and activities to help maintain sustainable neighbourhoods;
- an economic role in contributing to the vibrancy and vitality of shopping and commercial areas, and the vibrancy of residential areas contributing to a mix of land uses; and
- an **environmental** role in their intrinsic value to the cultural and historic heritage of local neighbourhoods.

In order to ensure that the council can make a sound assessment when a change of use is proposed, applicants will be required to submit a viability report. The council will require supporting evidence that indicates that despite efforts to find a user for the premises it remains vacant. A reasonable marketing exercise will include continuous marketing generally over a period of at least 12 months with at least two recognised commercial agents. Evidence of this marketing will be required to be submitted along with the agents' views as to why the property is not letting.

The use of pub space for community groups can be a valued resource and evidence will be required demonstrating consultation has taken place with local community and voluntary organisations.

Where there is local need, this use should be retained or replaced within the building, unless an alternative approach can be identified and agreed. The retention of the ground floor for non-residential use will normally help maintain street activity and a mixed use neighbourhood.

⁴⁹ Communities and Local Government, National Planning Policy Framework, March 2012

The council may also consider adding certain public houses to the Register of Assets of Community Value if the community support for their retention is significant.

The townscape, streetscape and heritage significance of the public house will need to be assessed, where relevant. This will mean submitting a report prepared by a suitably qualified professional, and where the heritage significance needs to be assessed, the submission of a heritage statement assessing the heritage values of the building as set out in English Heritage's Conservation Principles⁽⁵⁰⁾, including a townscape appraisal.

Where the building is deemed significant, but the retention of the public house use is shown not to be economically viable, then the building itself or the identified significance will need to be retained.

Community Facilities, Leisure and Recreation

Policy CF1 - Supporting Community Facilities and Services

The council will work with its strategic partners to provide borough-wide high quality accessible and inclusive facilities and services for the community by:

1. Seeking to ensure high quality healthcare and the retention and enhancement of existing healthcare facilities, such as accident and emergency departments, including Charing Cross Hospital; and

- a. assisting in securing sites and buildings for future healthcare provision or reorganisation of provision, including local hubs for a wide range of health services in the north, centre and south of the borough, including new provision in the regeneration areas; and
- b. supporting renewal of existing GP premises and other healthcare facilities where this is required.
- 2. Seeking the improvement of school provision, including:
- a. improvement and/or expansion of secondary schools;
- b. improvement and/or expansion of primary schools through the primary school capital programme;
- c. supporting the creation of new free schools;
- d. requiring the building of new primary schools as appropriate and applicable to the need generated by development proposals and available existing capacity in the White City Opportunity Area, the Fulham Regeneration Area (including Earls Court and West Kensington Opportunity Area);
- e. working with and supporting the Old Oak and Park Royal Development Corporation in the provision of school facilities to meet the need arising from proposed development in the OPDC area;
- f. supporting the provision of schools and facilities for those with special needs; and
- g. supporting provision of childcare nurseries.

3. Improving the range of leisure, recreation, sports, arts, cultural and entertainment facilities by:

- a. protecting existing premises that remain satisfactory for these purposes;
- b. supporting re-provision of facilities for existing users in outworn premises where opportunities arise; and
- c. seeking new facilities where appropriate and viable, including as part of major development proposals, in particular:

- major new leisure, arts, sports and recreation facilities in the White City Opportunity Area, especially east of Wood Lane and in Shepherds Bush town centre, in the Earls Court and West Kensington Opportunity Area; and

-water related sports and educational facilities in riverside developments.

4. Supporting the continued presence of the major public sports venues for football and tennis, subject to the local impact of the venues being managed without added detriment to local residents;

5. Enhancing sport, leisure and cultural provision for schools and public use in suitable local parks;

6. Protecting all existing community facilities and services throughout the borough unless there is clear evidence that there is no longer an identified need for a _particular facility or service, or where that facility or service can be appropriately replaced or provided elsewhere in the locality;

7. Supporting the Metropolitan Police Service, the London Fire and Emergency Planning Authority and Her Majesty's Court Service and action to deal with safety, crime and anti-social behaviour; and

8. Requiring developments that increase the demand for community facilities and services to make contributions towards, or provide for, new or improved facilities.

Justification

6.116 In a built up borough like Hammersmith and Fulham where there are many competing uses, it is important to maintain, manage and enhance community facilities. Such uses include education, health, leisure, places of worship, recreation facilities, and 3rd sector uses, but may also embrace uses such as pubs where they provide a valued community asset (see glossary for full definition). These community facilities can play an important part in the social fabric of communities and are an important element of what makes a decent neighbourhood. The council will work with partners to keep aware of needs, assist with the implementation of agreed programmes by allocating sites for specific uses and ensure that requirements are taken into account in new developments.

6.117 Community facilities need to be located so that they have maximum accessibility for their potential users. It will be appropriate for some facilities that attract people from a large area to be located in a town centre or key local centre, and the council's policies allow for this possibility. Other local facilities may be better located close to the communities they serve. The council will seek to co-locate community facilities for which it is responsible and will encourage others to do so in order to provide services that are better integrated with both public and private sectors. The council believes that establishing community hubs in areas of the borough where there are high levels of deprivation will better meet the accommodation needs of the 3rd sector.

6.118 The council's strategy for the regeneration of the borough will see a rise in the borough's population as well as more visitors to the borough. This growing population will increase the demand for community services and facilities and will impact on all providers of social infrastructure, such as the Metropolitan Police Service and the NHS Clinical Commissioning Group. Finding sites for new facilities to support this growth can be difficult, but the council will ensure that the strategies for the borough's four regeneration areas fully take into account the need to provide appropriate education, health and other community facility infrastructure. Elsewhere, when new developments result in an increase in the demand for community facilities, they will also be required to make appropriate provision for new or improved facilities, thereby helping to create a sustainable

development. In addition, in those cases where there is pressure to redevelop existing facilities the council will protect these, unless it can be shown that a need no longer exists or that facilities can be appropriately replaced or provided elsewhere. The application of the need test, which includes the acceptability of proposals involving replacement/ alternative appropriate provision, is contained within the wording of Policy CF2.

6.119 The current situation regarding known planned community service provision is set out below.

Schools and other educational and training facilities

6.120 The council's key educational priorities are to:

- meet the council's statutory responsibility to meet demand for school places;
- progress the schools of choice agenda for expansion of popular schools;
- increase the percentage of resident children choosing the borough's schools; and
- deliver the Special Schools Strategy.

6.121 There will need to be an increase in primary and secondary school places in the north of the borough to meet the anticipated increase in child population. At secondary stage, the council is committed to the provision of adequate school places to meet local need, for instance the on-going expansion of Lady Margaret School, the on-going expansion of Sacred Heart School, and the recently completed new accommodation for Queensmill School, and is supportive of the development of post 16 learning. The council also supports the government's new Free Schools policy which it considers will improve the educational choices of children in the local community. The following Free Schools have been established in the Borough: West London Free School (Primary and Secondary); Earls Court Primary; Ark Conway; Fulham Boys School (C of E) Secondary and new Ark Primary School within the grounds of Burlington Danes Academy. A temporary 16-19 Free School operated by Tri-Borough Alternative Provision (TBAP) Multi Academy Trust (MAT) is planned to open in September 2016. Redevelopment of existing buildings as well as the provision of a new build is expected to be completed in December 2017. Delivery of the above strategy will result in improved education and training so that young people will be better able to take advantage of local jobs.

6.122 The following school improvements have been committed to in the Council's Primary, Secondary and Alternative Provision Strategy for 2016/17 and beyond with funding from the Children's Services Capital Programme:

- Expansion of Pope John Primary School (on site 2015)
- Expansion of Holy Cross RC Primary School
- Expansion of Holy Cross Bilingual provision at Clancarty Road
- Development of an improved Alternative provision at the Bridge Academy
- William Morris Sixth Form enhanced SEN provision (on site 2015)
- New special needs centre offering 19+ Provision at Queensmill School

6.123 In addition the council will generally support developments that improve independent educational, further educational and training facilities in the borough.

Leisure, recreation, sports, arts, culture and entertainment facilities

6.124 The borough has a rich and varied range of leisure, recreation, sports, and arts, culture and entertainment facilities. The responsibility for the provision of these facilities, including investment and maintenance, falls to a number of organisations, including the council. Because the facilities give residents and visitors to the borough the opportunity to participate in a range of activities that help to improve quality of life, health and well being, the council will seek to protect existing uses, such as the Apollo , the Lyric Theatre and Linford Christie Stadium, and assist in providing new facilities. Where there is a recognised deficiency in the provision of any facility or activity, the council will seek to readdress this situation through the application of Local Plan policies, particularly in the regeneration areas where there are identified development sites (see also policies for these areas).

6.125 In respect of sport, the limited amount of open space in the borough, including in most of our secondary schools, means that the council has to maximise the use of its resources. The council have prepared a Sports and Physical Activity Strategy to increase participation in sports.

6.126 Given the limited amount of open space, the council also wants to make better use of the Thames River for water sports and the council will negotiate for new facilities, as part of redevelopment schemes, where appropriate.

Health

6.127 The council wishes to see the improved health and wellbeing of the community and will work with the Imperial College Healthcare NHS and other partners to achieve this objective. It recognises that there are changing health needs as a result of factors such as people living longer and more people living with long-term conditions like diabetes, heart disease, asthma and dementia. However, whatever the needs, the priority must continue to be to improve the health of all residents, to reduce health inequalities and to deliver new and improved health facilities in the borough.

6.128 The Imperial College Healthcare NHS' s strategy has led to the reorganisation of hospital facilities and other health services in the borough, including the closure of A&E services at Hammersmith Hospital. The council is concerned that such changes should not lead to cutting back on NHS services and particularly supports the continuation of A&E services at Charing Cross. The council also supports enhancement of existing facilities and provision of new services with capital receipts from sales of land and buildings where release has been justified.

6.129 In terms of secondary care, the three main hospitals operating in the borough (Queen Charlotte's Hospital, Hammersmith Hospital and Charing Cross Hospital) are managed by the Imperial College Healthcare NHS Trust which is one of the largest NHS trusts in the country. As part of the 'Shaping a Healthier Future' service re-modelling, due to be implemented in 2017, it has been announced that Charing Cross Hospital will become a world-class elective (non-emergency) surgery centre and will retain its local Accident and Emergency (A&E) service, along with other changes. The council will continue to work with its health delivery partners to protect hospitals and A&E units and to ensure adequate services are provided to support the existing and future population of the borough.

6.130 In terms of primary care, the Hammersmith & Fulham Clinical Commissioning Group (CCG) is responsible for commissioning local health care services in conjunction with the NHS Commissioning Board. The CCG commissions local community and acute

services and works with GP's to support primary care. The ambitions of the CCG are set out in its Out of Hospital Care Strategy 2012-2015 which aims to shift the emphasis towards providing more care in GP surgeries, people's homes, local communities, and in children's centres and schools. The NHS Commissioning Board develops and oversees all CCG's and directly commissions primary care services and some specialised services.

6.131 In terms of primary care property and estates, the Department of Health has set up NHS Property Services Limited (NHS PS) to provide expert management of a large portion of the NHS estate which owns and manage all PCT estate that was not transferred to NHS providers in March 2013. It also manages 'surplus' NHS and government estate. The focus of its role centres on delivering and developing cost-effective property solutions for community and primary care health services. NHS PS works with the new commissioning bodies and the Health & Wellbeing Boards (HWBs) to ensure that estate needs of the local NHS can continue to be met.

6.132 The Local Plan also recognises the contribution that other elements of the plan have on the health of residents ("public health"), including access to parks and play areas, recreation facilities, the opportunities to walk and cycle, community safety, access to shops selling fresh foods, controls on hot food takeaways, educational attainment and access to employment, the borough's air quality and noise and light pollution. Public health functions and statutory duties are managed by the Tri-Borough Public Health Department (jointly between LBHF, RBKC and City of Westminster). It works with and supports other council services in delivering public health benefits, including recognising the influence planning and the built environment has on improving health and wellbeing and reducing health inequalities.

6.133 The council also has a Health & Wellbeing Board (HWB) which has statutory duties including promoting integrated working, the production of a Joint Strategic Needs Assessment (JSNA) and a Joint Health and Wellbeing Strategy (JHWS) which is informed by the JSNA. The JHWS has been developed which sets out the following priorities:

- integrated health and social care services which support prevention, early intervention and reduce hospital admissions;
- delivering the White City Collaborative Care Centre to improve care for residents and regenerate the White City Estate;
- every child has the best start in life;
- tackling childhood obesity;
- supporting young people into Healthy Adulthood;
- better access for vulnerable people to Sheltered Housing;
- improving mental health services for service users and carers to promote independence and develop effective preventative services; and
- better sexual health across Tri-borough with a focus on those communities most at risk of poor sexual health.

6.134 In the council's regeneration areas it will be important for new health services to be provided as part of supporting social infrastructure. The council will also seek other ways of of improving the health of residents, including access to new and existing parks and play areas, recreation facilities, opportunities to walk and cycle, community safety, access to shops, controls on hot food takeaways, educational attainment and access to jobs, and management of air quality and noise and light pollution. It is also important to the council that existing health and community facilities are protected and improved, such as those at Park View Centre for Health and Wellbeing, Parsons Green Health Centre, White City Community Centre and Milson Road Health Centre.

6.135 Further details on proposals for specific new or expanded health facilities are provided in the Infrastructure Schedule in the Infrastructure Delivery Plan.

Policy CF2 - Enhancement and Retention of Community Uses

Proposals for new or expanded community uses should meet local needs, be compatible with and minimise impact on the local environment and be accessible and inclusive to all in the community they serve.

The provision of new or expanded community uses should be provided as part of the necessary supporting social infrastructure for significant new housing and other development proposals. Where it is not appropriate to provide community uses on site or in total as part of a development scheme, a contribution to new and/or enhanced uses in the locality will be sought.

In any development proposal, existing community uses should be retained or replaced, unless there is clear evidence that there is no longer an identified short or long term need for a particular facility or service, or where the existing facility or service can be appropriately replaced or provided elsewhere in the locality. In assessing need and viability, the council will:

- take into account the role the facility plays in the provision of space for community groups and whether the loss of such space would contribute to a shortfall in local provision; and
- require a viability report that demonstrates to the council's satisfaction that the facility or an alternative community use is not economically viable, including evidence of active and appropriate marketing for a continuous period of at least 12 months.

Justification

6.136 Buildings and land used for community uses constitute a major community resource. Community uses cover a variety of activities ranging from schools and churches to some public houses (see Glossary for definition) and often need to be sited in locations that are readily accessible to the users of a specific service, particularly where it serves a local community. However, whilst some community uses will have a local catchment, others may attract users from a much wider area.

6.137 Where new or expanded community uses are provided, they should be designed to meet need and should be accessible, affordable and adaptable, and where appropriate offer flexible accommodation that can be used for a variety of uses by the local community. In those circumstances where it is not appropriate to provide new facilities as part of a development scheme, for example because the development is not large enough or because there are other nearby schemes also liable to provide social infrastructure, it may be more appropriate to provide funding towards new or expanded facilities to be provided in the locality.

6.138 The loss of buildings and land for community uses will only be acceptable where there is no identified need for the facility and satisfactory marketing has been undertaken for appropriate alternative community uses. An assessment of short term and long term need should be provided together with evidence of viability in such circumstances where

the loss of community uses is proposed and where the existing use is capable of being tested for economic viability. The assessment should include how this need is currently being met and give consideration of other existing providers which contribute to meeting that need. The Localism Act's provisions allow local community groups, which meet a set of criteria laid down by government, to nominate an 'asset' in their local area to be placed on a Register of Assets of Community Value. The purpose of this is to give community groups the opportunity to identify land or property that they believe furthers the social wellbeing or social interests of the local community, and gives them time to bid for that asset if an owner decides to sell.

Policy CF3 - Enhancement and Retention of Arts, Culture, Entertainment, Leisure, Recreation and Sport uses

The council will support the enhancement of arts, culture, entertainment, leisure, recreation and sport uses by:

- a. supporting the continued presence of the borough's arts, culture, entertainment, leisure, recreation and sports venues subject to the local impact of venues being managed without added detriment to local residents;
- b. requiring proposals for new and expanded venues to be accessible and inclusive and to be supported by evidence of how impacts such as noise, traffic, parking and opening hours have been assessed, minimised and mitigated;
- c. seeking retention or replacement of existing arts, culture, entertainment, leisure, recreation and sport uses, unless there is clear evidence that there is no longer an identified need for a particular facility or alternative community arts, culture, entertainment, leisure, recreation and sport uses. A viability report that demonstrates to the Council's satisfaction that the facility or alternative arts, culture, entertainment, leisure, recreation and sport use is not economically viable, including evidence of active and appropriate marketing for a continuous period of at least 12 months, will be required; and
- d. encouraging the temporary use of vacant buildings for community uses, including for performance and creative work.

Justification

6.139 Accessible arts, cultural, entertainment, leisure, recreation and sports facilities are important elements of social infrastructure and contribute greatly to the quality of life of all members of the community as well as visitors to the borough. Such facilities are particularly important elements of town centres and will be essential in supporting the borough's growth which is particularly directed to the four regeneration areas (see also policies for these areas).

6.140 The venues occupied by these uses vary greatly from purpose built premises to conversions from other uses. They are often open during the evening and at night-time, for example music venues, and along with uses such as restaurants and pubs and bars, help sustain a night-time economy which is particularly vibrant in the town centres. However, because such uses can also impact on residential amenity, for example through comings and goings, it is necessary for new or expanded venues to be appropriately located and managed.

6.141 Notwithstanding the presence within Hammersmith and Fulham of a varied range of arts, cultural, entertainment, leisure, recreation and sports facilities, there are some parts of the borough that are not well served by such uses. It is important to try reduce these deficiencies. Facilities the borough has must therefore be protected. As a consequence, the council will require adequate justification for any proposals for change of use or redevelopment of premises to other uses. The proposed loss of buildings and land that are used for arts, culture, entertainment, leisure, recreation and sports uses will be considered against criteria such as the suitability and viability of the site or premises for such uses with or without adaption, evidence of unsuccessful marketing, evidence of need and community asset value. In addition, in order to try to reduce deficiencies in provision, when regeneration schemes come forward, the council will seek to ensure that these are accompanied by arts, cultural, entertainment, leisure, recreation and sports uses that are appropriate to the scale and location of the development and are accessible and affordable and meet the needs of the community.

6.142 Temporary use of buildings may offer the opportunity for community uses, particularly those that are transient or may have a short life. They may help to enliven town centres where vacancy is an issue.

Policy CF4 - Professional Football Grounds

In considering any redevelopment proposal for all or part of an existing football ground, the council will require the provision of suitable facilities to enable the continuation of professional football or other field-based spectator sports.

6.143 The council wishes to retain professional football in the borough, because it provides a major source of entertainment and contributes to the life of the community. The council is only prepared to consider re-development proposals for professional football grounds if they make provision for continuation of professional football or other field-based spectator sports at that ground. If it can be demonstrated that professional football or other field-based spectator sports are no longer viable there, the redevelopment should include provision for other community service uses in accordance with other policies in this Chapter.

Green and Public Open Space

Policy OS1 - Parks and Open Spaces

The council will protect, enhance and increase provision of parks, open spaces and biodiversity in the borough by:

- a. designating a hierarchy of open space that includes metropolitan open land (MOL), open space of borough wide importance and open space of local importance (see Appendix 3) as well as a hierarchy of nature conservation areas of metropolitan, borough and local importance, and green corridors along the borough's railway lines (see Appendix 4);
- b. requiring a mix of new public and private open space in the White City and Earls Court and West Kensington Opportunity Areas and the South Fulham Riverside Regeneration Area and in any new major development; and
- c. improving existing parks, open spaces and recreational facilities throughout the borough.

Justification

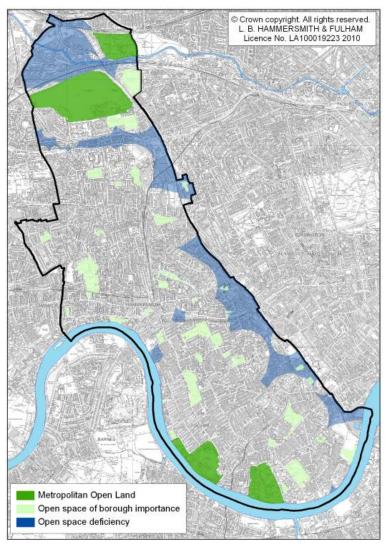
6.144 In a densely built up area like Hammersmith and Fulham, the local environment and public spaces are very important.

Hierarchy and status of parks and open space

The council's 2008 Parks Survey and other background information shows that 6.145 open space is important for peoples' quality of life and for enhancing biodiversity in the borough. Open spaces provide opportunities for people to exercise and to take part in outdoor sport and recreation which enhances the health of local people. It is therefore important to maintain open spaces for the benefit of the community and involve local communities in the use of such spaces. The council has designated an open space hierarchy that responds to the variety of parks and open spaces in the borough, including strategically important open space, namely Metropolitan Open Land (MOL), and open spaces of borough-wide and more local importance (see Proposals Map and Appendix 3). Overlapping with this hierarchy are those areas which have particular nature conservation interest. These areas were originally identified by the former London Ecology Unit and are classified as of metropolitan, borough-wide and local importance (see Proposals Map, Map 6 below and Appendix 4). On Wormwood Scrubs, now in the Old Oak and Park Royal Development Corporation, there is also a designated local nature reserve.

New and improved parks and open spaces

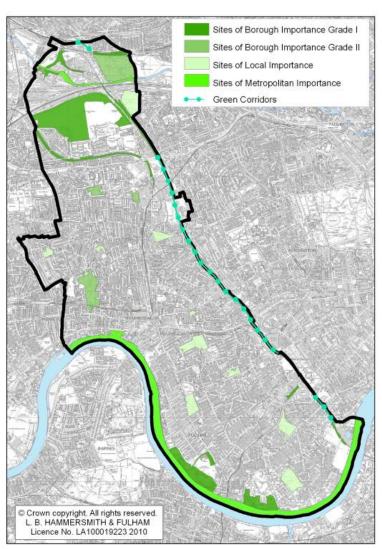
6.146 The Council's 2005 Open Spaces Audit reveals that Hammersmith and Fulham has relatively little open space per person and with more people living and working in the borough, the improvement of existing parks and open spaces and facilities within them, and the provision of more public open space and private amenity space as part of new developments will be important, particularly in areas of deficiency (see Map 6). The Council's Parks and Open Spaces Strategy 2008-2018 sets out a framework for the delivery of services and future improvement actions for the London Borough of Hammersmith and Fulham, community partners and stakeholders involved in providing, managing and enjoying open spaces across the borough. Because of existing deficiency in open space, nature conservation (see Map 7) and children's play



areas throughout the borough, it is important that new developments contribute to reducing this deficiency by provision of open space and play facilities for all ages as part of regeneration schemes. Such open space should be provided overall in a combination of public and private areas.

Map 6 Open Space

6.147 In the opportunity and regeneration areas especially, there are opportunities for new open space. This may be provided in a number of ways, for example, in easily accessible small private spaces and in larger parks. New publicly accessible open spaces, whether public or private, will allow provision of high quality and attractive, durable and adaptable places and contribute to improving the quality of life, reducing the incidence of crime and anti-social behaviour and to making places better for people. In addition, they will offer opportunities to contribute to biodiversity and flood risk management.



Map 7 Nature Conservation Areas

Policy OS2 - Access to Parks and Open Spaces

The council will seek to reduce open space deficiency and to improve the quality of, and access to, existing open space by:

- a. refusing development on public open space and other green open space of borough-wide importance (see Appendix 3 and Proposals Map) unless it can be demonstrated that such development would preserve or enhance its open character, its function as a sport, leisure or recreational resource, and its contribution to biodiversity and visual amenity;
- b. refusing development on open space that is not identified in the Local Plan where such land either on its own or cumulatively has local importance for its open character or as a sport, leisure or recreational facility, or for its contribution to local biodiversity or visual amenity unless:
 - the proposed development would release a site for built development needed to realise a qualitative gain for the local community in pursuance of other physical, social and economic objectives of the Local Plan and provision is made for replacement of open space of equal or greater value elsewhere.
- c. requiring accessible and inclusive new open space in any new major new development, and
- d. seeking improvements to existing open space and the facilities within them, such as Linford Christie Stadium, where appropriate and when development proposals impact upon provision.

Justification

6.148 The type, size and quality of parks and open spaces, including allotments, play areas, school playing fields and private gardens in the borough varies, but they have many benefits, including those associated with health, sport and recreation, children's play, culture, biodiversity and the public realm.

6.149 The council considers that it is important to have a general presumption against development on existing open space, however, notwithstanding the need to protect, improve and increase open space in the borough, situations may arise when the benefits of protecting existing open spaces (private and public) need to be considered against the benefits of allowing some limited development on them. The policy criteria that relate to the possible release of open spaces of borough-wide importance and local importance are considered appropriate to clarify the special circumstances where limited types of development on public and private open space may be acceptable. However, it will not be appropriate to exacerbate or create a deficiency in access to open space or undermine the overarching objective to improve access to open space. In order to improve access to the borough's parks and open spaces for local residents, the council will restrict their use for private events and use by out-of-borough schools.

6.150 New open space is sought in regeneration area and strategic site policies to help achieve the vision of a borough of opportunity for all. It is also sought elsewhere as opportunities arise and if justified by the type and nature of the development. This approach will require new accessible and inclusive open space to meet the needs of the occupiers

of the new development, including schools, and other users, to help reduce open space deficiency, to improve the public realm and to contribute to biodiversity and flood risk management. The open space requirement will be secured through on site provision or, if appropriate, elsewhere in the borough.

6.151 In some cases, a contribution to secure improvements in existing open space, rather than provision of new open space, will be appropriate. This is likely to involve improvements to existing public open space in proximity to developments where it is not practicable to provide adequate open space on site. The improvements could include new or upgraded play areas, refurbished pathways, better signing or additional seating, and would be provided in the context of the council's Parks and Open Spaces Strategy. The council will support friends' groups that are representative of the community and will work in partnership with all groups that meet these overarching criteria to improve parks and open spaces. The more detailed matters of nature conservation and greening are included in the Planning Guidance SPD.

Policy OS3 - Playspace for Children and Young People

Development proposals should not result in the loss of existing children and young people's playspace or result in an increased deficiency in the availability of such playspace.

In new residential development that provides family accommodation; accessible and inclusive, safe and secure communal playspace will normally be required on site that is well designed and located and caters for the different needs of all children, including children in younger age groups, older children and disabled children. The scale of provision and associated play equipment will be in proportion to the scale and nature of the proposed development.

Justification

6.152 High quality playspace is important for children of all age groups, including those who are disabled, but particularly for children who do not have access to private gardens or amenity space so that they may have opportunities for play, social interaction and the physical activity. As with open space in general, it is important to protect and improve existing playspace in a borough where there is an overall deficiency of such facilities and an uneven distribution. The council has a programme for refurbishment of play areas.

6.153 New residential development, including mixed use developments with housing, in the identified regeneration areas and elsewhere should make provision for new playspace. The council will take into account the Mayor of London's SPG⁽⁵¹⁾. The council considers that playspace for young children should be located close to the home, but for older children and teenagers it could be located off site if this is considered appropriate.

Policy OS4 - Nature Conservation

The nature conservation areas and green corridors identified on the Proposals Map (and shown on Map 7 and listed in Appendix 4) will be protected from development likely to cause demonstrable harm to their ecological (habitats and species) value.

In these areas, development will not be permitted unless:

- a. the proposed development would release a site for built development needed to realise a qualitative gain for the local community in pursuance of other physical, social and economic regeneration objectives of the Local Plan, and measures are included for the protection and enhancement of any substantive nature conservation interest that the site may have so that there is no net loss of native species and no net loss of habitat; or
- b. provision is made for replacement nature conservation interest of equal or greater value elsewhere in the locality.

Elsewhere on development sites, proposals should, where appropriate to the scale and nature of the development, enhance the nature conservation interest through initiatives such as new green infrastructure and habitats, tree planting and brown and green roofs and protect any significant interest on the site and any nearby nature conservation area.

Planning conditions will be imposed, or planning obligations sought to ensure the maintenance and enhancement of nature conservation areas where these are affected by development proposals.

Justification

6.154 There are nature conservation areas of metropolitan importance in the borough, namely the River Thames and its inlets, and the Kensal Green Cemetery. There are also a number of sites of borough-wide and local importance. All three types of areas provide habitats for species of flora and fauna, as well as a valuable resource for the local community for educational and recreational purposes. In a borough where land is at a premium and where many locations require physical, social and economic regeneration, it is important to protect these areas from demonstrable harmful impacts both from on-site development but also from development in the local area because of their contribution to ecosystem services. Where replacement nature conservation areas are proposed as a result of development, then permission will only be given where it has been demonstrated that there will be at least equal nature conservation value, that is no net loss of either species or habitat, provided by the new site. It is also important that these areas are managed in order to minimise the impact of invasive non-native species.

6.155 In this borough green corridors extend along parts of the railway network and link nature conservation areas. The River Thames allow some animals and plants to penetrate further into the built-up area than would be the case if they did not exist. They may thus enhance the major habitats that they link e.g. the railway line linking the river and the canal and the nature conservation areas in between. Such corridors are of great value in boroughs such as Hammersmith and Fulham which are not well endowed with nature conservation areas.

sought. These may be future development proposals within the corridors, including those arising from operational uses or specific environmental improvement schemes as a result of council or voluntary activities. However, any such proposals to enhance the green corridors or waterways, including filling in gaps or extensions, should not prejudice the operational needs alongside the road or rail thoroughfares or the safe navigation of the waterways.

6.156 The closely built-up nature of the borough, and the overall deficiency in accessible nature conservation areas, makes it important that all new developments in the regeneration areas and elsewhere respect existing nature conservation interest and provide future opportunities to improve the biodiversity of the area. In respect of new development, this can readily be achieved by following a few simple guidelines which do not affect the efficient functioning of the new building, and are not likely to be a significant part of total development costs. Nature conservation measures can enhance the character of the building and the value of the site.

Policy OS5 - Greening the Borough

The council will seek to enhance biodiversity and green infrastructure in the borough by:

- a. maximising the provision of gardens, garden space and soft landscaping and seeking green or brown roofs and other planting as part of new development;
- b. protecting back, front and side gardens from new development and encouraging planting in both back and front gardens;
- c. seeking to prevent removal or mutilation of protected trees;
- d. seeking retention of existing trees and provision of new trees on development sites; and
- e. adding to the greening of streets and the public realm.

Justification

6.157 In a very built up borough, enhancing biodiversity and increasing the amount of green areas through new development will have a number of benefits. Soft landscaping and increasing the number of trees not only benefit biodiversity but also can help to reduce the impact of higher summer temperatures and reduce rainfall run-off rates, which will help to reduce the risk of surface water flooding, as well as improving the borough's health, for example through improved local air quality. There will also be visual benefits from a greener borough. Green or brown roofs and walls are also an essential sustainable design consideration and provide many of the benefits of more conventional urban greening.

6.158 Back, front and side gardens can play an important part in maintaining biodiversity as well as contributing to townscape and quality of life objectives. In addition, parked cars in front gardens can add visual clutter and be detrimental to the appearance of the street scene, impact on permeable surfaces and reduce the potential for soft landscaping and tree planting which would add to the street scene. The council therefore wishes to protect gardens. In addition, the council will generally discourage the installation of paving and impervious surfaces in existing front gardens and will encourage their removal, unless the paving is original. The enhancement of front gardens will not only help improve the street

environment and biodiversity, but will also reduce the rate of surface water run off and the risk of flooding. More detailed guidance for applicants seeking permission for new development is included in the council's Planning Guidance SPD.

6.159 The loss of trees will nearly always result in a deterioration of the ecological value and environmental character of an area and will not be acceptable without good cause, particularly if subject to a Tree Preservation Order. Pruning or reducing, using best practice, should be investigated as an alternative to other trees works. New development schemes provide the opportunity to provide landscaping including tree planting on site. Trees indigenous to this country should be planted, as these provide habitats for indigenous wildlife. This policy needs to be read in conjunction with the Mayor of London's SPG on Green Infrastructure & Open Environments⁽⁵²⁾.

River Thames

Policy RTC1 - River Thames

The council will work with its partner organisations, including the Environment Agency, Port of London Authority, Thames Water and landowners to enhance and increase access to, as well as use of, the waterways in the borough, namely the River Thames, and improve waterside environments by:

- a. identifying the Thames Policy Area on the Proposals Map and setting out general criteria for the design of development in this area, in this Local Plan and in the planning framework for the South Fulham Riverside Regeneration Area;
- b. encouraging the development of vacant or underused land along the waterways, namely the River Thames, Chelsea Creek and taking into account their local context and character;
- c. protecting existing water dependent uses and requiring new development to provide opportunities for water based activities where appropriate and enhance river and canal related biodiversity, safeguard and enhance where necessary flood defences, as well as encouraging public access especially for leisure and educational activities; and
- d. ensuring the provision, or improvement and greening, of the Thames Path National Trail (the riverside walk) in all riverside developments.

Justification

6.160 The River Thames is of considerable benefit to Hammersmith and Fulham and is of strategic importance to London as a whole. The Thames Policy Area designation and associated policies aim to protect the features of the riverside and of the river, including the Chelsea Creek, particularly its environmental quality and importance as:

- a major linear open space which is particularly important in an area with limited parks and open spaces;
- a landscape feature with views and landmarks of local importance;
- a resource for recreation and sport, tourism and leisure;

⁵² Green Infrastructure & Open Environments: Preparing borough tree and woodland strategies– February 2013

- an ecological resource and an important refuge for plants and wildlife;
- an area with considerable archaeological and historic interest; and
- a transport resource.

6.161 Further details of the qualities and character of the river and riverside are included in the Thames Strategy - Kew to Chelsea 2002.

6.162 A balance needs to be reached between the many functions of the river. In Hammersmith and Fulham there is a particular issue with vacant and under-used safeguarded wharves and the development of the land adjoining these sites. More detail on the wharves is provided in the policy for the South Fulham Riverside Regeneration Area. However, in respect of the land adjoining the wharves, their sterilisation would not accord with London Plan⁽⁵³⁾ policies to optimise the potential of sites or to improve the environment of the River Thames. It is therefore the council's intention to encourage development of these sites and to encourage suitable waterside uses as part of mixed use schemes where these would be appropriate. However, the development of land should take into account London Plan (2016) policy and the need for design to seek to minimise conflict between different uses (see also Local Plan policy RTC4). The River Thames has a significant potential for water based activities that can increase opportunities for participation in sport and recreation in the borough. It also provides a home for a number of boat dwellers.

6.163 It is important that all waterside developments respect the flood defences and enhance these where necessary. The council will work closely with the Environment Agency on these matters. It is also important to extend and improve the Thames Path National Trail, together with pedestrian and cycling routes to link it to the surrounding area, which will often depend on the development of the vacant and underused riverside sites.

Policy RTC2 - Access to the Thames Riverside and Foreshore

The council will seek accessible and inclusive public access to the riverside, including through-site links when riparian development takes place and the provision and enhancement of the Thames Path National Trail (the riverside walk). It will also seek the retention and enhancement of access to and from the foreshore in development schemes where it is appropriate and safe to do so, and will promote enjoyment of riverside heritage assets and open spaces.

The riverside walk should generally be at least 6 metres wide and should be accessible to cyclists if this can be achieved without risk to the safety of pedestrians or river users.

All proposals will need to ensure that flood defences are not adversely affected.

Justification

6.164 The council has for many years been seeking to open up the riverside and river for greater public access. This includes through-site links in new riverside development, and the provision of an accessible and safe access way along the whole length of the riverside as part of the Thames Path National Trail (see policy RCT1 - River Thames).

⁵³ Mayor of London, The London Plan: spatial development strategy for Greater London, GLA March 2016

New sections of the river walk will normally be achieved when redevelopment of riverside land takes place and its provision is specifically set out in the policies for South Fulham Riverside Regeneration Area. Elsewhere, development will still be expected to incorporate construction of the riverside walk, and in instances where development creates a direct need to improve or enhance an existing section of the riverside walk, planning conditions may be imposed or developer contributions sought.

6.165 Although priority will be given to pedestrians so that they may benefit from the many opportunities that walking can give, the council wishes to encourage cycling, and the riverside walk can also provide a traffic-free route for cyclists. Measures will be taken to reduce pedestrian-cyclist conflicts, for example by providing separate paths where appropriate, or measures to slow cyclists. The council also accepts that the design of the riverside walk should respect and enhance the natural character of the river wherever possible e.g. by use of planted embankments. However, it should also embrace the industrial heritage of the river so that visitors can learn about the river's past. The Council's Riverside Walk Enhancement Report 2010 provides details of opportunities for improving the riverside walk.

6.166 Access to the foreshore, which is primarily in the ownership of the Port of London Authority, can have a recreational and educational value. There is a right of access for fishing, navigational and other customary purposes, but public access must be considered in the context of the environmental and archaeological importance of the foreshore and particularly safety considerations, bearing in mind the fast tidal flows affecting this part of the Thames.

6.167 Development bordering the river has an important role to play in access to the foreshore. Some sites may include drawdocks, slipways, steps, stairs, hards, piers, pontoons, ladders, chains or other infrastructure enabling access to and from the river and its foreshore. It is important that these are retained, kept in good repair or added to as appropriate, and planning conditions may be used to ensure this happens. The profile of the river bank may also have a bearing on ease of access to and away from the foreshore, and on the protection of environmental interests, while mutual visibility between development sites and the foreshore is also an important aid to public safety. These are matters that will be taken into account when considering the design of developments bordering the river.

6.168 Consultation with the Port of London Authority, the Environment Agency and other stakeholders will be undertaken on all proposals concerned with or affecting access to the riverside and the foreshore.

Policy RTC3 - Design and Appearance of Development within the Thames Policy Area

Development will not be permitted within the Thames Policy Area as shown on the Proposals Map, unless it: respects the riverside, including the foreshore, context and heritage assets; is of a high standard of accessible and inclusive design; and maintains or enhances the quality of the built and natural environment. The council will encourage the greening and naturalising of the river bank and/or flood defences with reference to the Thames Estuary 2100 Plan to create habitats for wildlife and improve the visual attractiveness of the area. Schemes that meet these requirements, and, by their design, contribute to creating an attractive, safe and interesting riparian environment will be welcomed. The council will require the submission of a design and access statement as part of a planning application within the Thames Policy Area.

Justification

6.169 In addition to the general design policies, development on the riverside needs to respect the unique character of the river, having particular regard to the height, massing and bulk of development and its relationship to the river corridor, river walk and/or river edge, its tributaries and foreshore, as well as landward development. The river and much of the riverside is subject to conservation area status, whilst the river itself is a nature conservation area of metropolitan importance and development must protect its ecological value.

6.170 The aim is to secure a special quality for all new development on the river and riverside, and where appropriate to enhance the vitality of the riverfront and include river-related uses that attract the public. The design and access statements should include:

- an assessment of scale, mass, height, silhouette, density, layout, materials and colour in relation to the local context, including river frontage;
- impacts on local and strategic views, including views across, along and from the river, the skyline and local landmarks and historic buildings and structures and archaeological remains;
- impacts on navigation, hydrology and ecological interests;
- proposals for river edge treatment, including evidence of the Environment Agency's agreement if the 16 m setback for development from the river flood defences is not met and impact on the integrity of flood defences;
- visual and physical permeability and links with the river's hinterland; and
- sections on protecting and enhancing public access to and along the river, landscaping, open spaces and street furniture and lighting.

6.171 The council will refer to conservation area character areas character profiles and to the 'Thames Strategy - Kew to Chelsea' to assist in identifying the qualities of the Thames Policy Area, including:

- i. the individual character of reaches within the borough;
- ii. areas, sites, buildings, structures, landmarks, skylines, landscapes and views of particular sensitivity and importance;
- iii. development sites and regeneration opportunities;

- iv. sites of ecological importance;
- v. sites of archaeological importance;
- vi. focal points (existing and proposed) of public activity; and
- vii. public access and recreation opportunities.

6.172 In respect of proposals for tall buildings, further policy guidance is provided in policy DC3 'Tall Buildings'. The South Fulham Riverside Regeneration Area policy has additional guidance for this area and taller buildings could be accommodated at the Fulham Wharf site and the Chelsea Creek/National Grid sites on Imperial Road.

Policy RTC4 - Water-Based Activity on the Thames

Development will not be permitted if it would result in the loss of existing facilities in the river for water-based activities and uses, unless the facilities are demonstrably surplus to current or anticipated requirements, or unless alternative facilities of similar or greater utility are to be provided. Specific requirements regarding development of the borough's three safeguarded wharves are set out in the London Plan.

Developments that include provision in the river for water-based and river-related activities and uses, including new permanent moorings, passenger services, and for facilities associated therewith, particularly where these would be publicly accessible, will be welcomed, provided:

- a. they are compatible with the character of the river, the riverside, and the importance of the river as a wildlife habitat;
- b. they do not impede or give rise to hazards to navigation, water flow, the integrity of flood defences or public safety; and
- c. they accord with other objectives and policies of the Plan.

Justification

6.173 The River Thames can and should be used in ways that reflect its special character, for example as a base for many water-related recreational and commercial activities, a transport route that can relieve congestion on road and rail, a feature of the landscape and a habitat for many varieties of flora and fauna.

6.174 It is important to retain and improve the river infrastructure identified in paragraph 5.176 above, such as drawdocks, slipways, steps, stairs, hards, piers and pontoons because these enable access to and from the river for water-based activities such as sailing and rowing and for improved passenger services on the River Thames. Although, the council wishes to see increased use of the river and will seek new facilities in riverside development, a balance must always be struck with regard to other issues such as ecological and navigational interests and the amenity of residential neighbours. In particular, improving the quality of the river for aquatic life could be adversely affected by inappropriate development extending onto the foreshore or into the river and proposals will be resisted unless these serve a water based purpose.

6.175 In considering proposals for the use of the river, the council will consult and collaborate with appropriate organisations such the Port of London Authority and the Environment Agency. Proposals for development on the three safeguarded wharves are

subject to referral to the Mayor of London under amended directions issued to the council in 2000. London Plan (2016) policy 7.26 and supporting text set out the viability tests against which the redevelopment of safeguarded wharves for other land uses should be assessed. In addition, the development of sites adjacent or opposite safeguarded wharves should be designed in such a way so as to minimise the potential for conflicts of use and disturbances.

6.176 The council will work with TfL and the Port of London Authority to encourage the development and provision of passenger riverboat services for both leisure and commuting, not only eastwards between Putney Bridge and Central London, but also westwards towards Hammersmith and Chiswick.

Design and Conservation

Policy DC1 - Built Environment

All development within the borough, including in the regeneration areas, should create a high quality urban environment that respects and enhances its townscape context and heritage assets. There should be an approach to accessible and inclusive urban design that demonstrates how good design, quality public realm, landscaping, heritage assets and land use can be integrated to help regenerate places.

Justification

6.177 The council will expect applicants to consider urban design in a wide context. It is not just about the design and materials of individual buildings. There should be a holistic approach to design that considers what makes a place function and how buildings, public realm, land uses and movement patterns can combine to produce attractive, distinctive and safe areas that achieve the highest standards. The council will expect all development proposals to provide an accessible environment that meets the needs of all users.

6.178 The existing character of the borough is heavily influenced by a variety of historical, landscape and architectural assets. Some of these are of national importance, such as listed buildings and the Fulham Palace Moated Site, whereas others are of borough importance, including archaeological priority areas (see Appendix 5) and locally listed buildings of merit. However, whether they are of national or local importance, they should be considered in all developments in accordance with the policies of the National Planning Policy Framework (NPPF)⁽⁵⁴⁾ and the associated English Heritage Historic Environment Planning Practice Guide.

6.179 Many residents value the human scale of the traditional streetscape in the borough and often want to see this maintained in new development. The council will seek this form of design in development proposals. In addition, all new development will need to be inclusive and accessible to the whole community, and designed to minimise opportunities for crime and anti-social behaviour. A large proportion of the public realm is public highway, and works should follow the best practice design principles laid out in "Streetsmart" which will regularly be reviewed and updated.

Policy DC2 - Design of New Build

New build development will be permitted if it is of a high standard of design and compatible with the scale and character of existing development and its setting.

All proposals must be designed to respect:

- a. the historical context and townscape setting of the site, and its sense of place;
- b. the scale, mass, form and grain of surrounding development and connections to it;
- c. the relationship of the proposed development to the existing townscape, including the local street pattern, local landmarks and the skyline;
- d. the local design context, including the prevailing rhythm and articulation of frontages, local building materials and colour, and locally distinctive architectural detailing, and thereby promote and reinforce local distinctiveness;
- e. the principles of residential amenity;
- f. the local landscape context and where appropriate should provide high quality landscaping and public realm with good permeability;
- g. sustainability objectives; including adaptation to, and mitigation of, the effects of climate change;
- h. the principles of accessible and inclusive design; and
- i. principles of Secured by Design.

Justification

6.180 The council is committed to excellence in urban design in all new development within the borough. This includes consideration of both buildings and open spaces and the relationship between the two, a balance between the need for neighbourliness and the scope for design freedom. New development should embrace sustainable design principles and contribute positively to the public domain at all levels; improving legibility and permeability, respecting the overall height and form of neighbouring development, its massing as well as its rhythm and articulation of facades.

6.181 The design of new development should be informed by, and developed from, a considered analysis of the existing townscape, including the setting and role of the site within the local environment. Where appropriate this analysis should be carefully laid-out and fully explained in the Design and Access Statement accompanying the planning application.

6.182 Buildings should have a visual identity appropriate to their location and intended use. The aim is not to stifle innovation but to promote or reinforce local distinctiveness. All development should be human in scale, and be designed with details and materials that complement the local area.

6.183 The council will encourage development which visually enhances the borough, and avoids harm by ensuring that the bulk and massing of schemes are appropriate in relation to the surroundings. In the general assessment of bulk and massing, full consideration will be given to amenities of neighbouring properties against Planning Standards included in the Mayor of London's Housing SPG⁽⁵⁵⁾.

6.184 All the above policy criteria must be considered in relation to the existing fabric of the borough and in particular the context of the development site. Much of the borough is of a traditional character reflected in the number of conservation areas. The finer grain and traditional form of much of the borough requires a particular design approach and in many streets there is a strong pattern of development in existence which derives much of its character from the uniform appearance of the streetscape.

6.185 It is recognised that new build development within areas experiencing substantial change in the borough, such as regeneration and opportunity areas, provide the opportunity to create a high quality architectural character, and sense of place which would add to the boroughs townscape character. It will be important for the design of such sites to be informed by the character of the surrounding environment, and the role of the site within a wider context. Larger schemes should connect to their surroundings, allowing permeability through the site and providing a high quality public realm. Larger schemes should aim to meet the criteria outlined in the Building for Life Assessment.

6.186 Where appropriate, new development should contribute to an improved and more legible public realm. The council promotes a high standard of design for the public realm in its design guidance – Streetsmart and the Riverside Walk Enhancement Report. These documents encourage reduced clutter and promote high standards of design in the public realm which is harmonious with, and enhances, the local area thereby reinforcing local distinctiveness.

6.187 In its consideration of proposed new development, the council will seek to ensure that developments are sustainable, durable and adaptable. Designs should deliver safe and inclusive environments. All development should be sited, designed and laid out to offer ease of entry and use by disabled people, and for parents of small children and others with needs for an environment which is accessible and inclusive.

Policy DC3 - Tall Buildings

Tall buildings, which are significantly higher than the general prevailing height of the surrounding townscape and which have a disruptive and harmful impact on the skyline, will be resisted by the council. However, areas where tall buildings may be appropriate are as follows:

- White City Regeneration Area;
- Earls Court & West Kensington Opportunity Area;
- South Fulham Riverside Regeneration Area; and
- Hammersmith Town Centre.

In the areas identified as appropriate for tall buildings, any proposal will need to demonstrate that it:

- a. has a-positive relationship to the surrounding townscape context in terms of scale, streetscape and built form;
- b. is of the highest quality of architectural design and materials with an appropriate form and silhouette which contributes positively to the built heritage and image of the borough;
- c. has an acceptable impact on the skyline, and views from and to open spaces, the riverside and waterways and other locally important views and prospects;
- d. has no harmful impact in terms of the setting of, and views to and from, heritage assets;
- e. is supported by appropriate transport infrastructure;
- f. has an appropriate design at the base of the tall building and provides ground floor activity;
- g. interacts positively to the public realm and contributes to permeability of the area;
- h. is of a sustainable design and construction, including minimising energy use and the risk of overheating through passive design measures, and the design allows for adaptation of the space;
- i. does not have a detrimental impact on the local environment in terms of microclimate, overshadowing, light spillage and vehicle movements; and
- j. respects the principles of accessible and inclusive design.

Justification

6.188 Due to the generally low rise character of the borough, most areas will be sensitive to the impact of tall buildings. However, there is scope for tall buildings in the regeneration of the borough. The general character of any particular area will always be an important consideration in assessing the acceptability of tall buildings and a full design appraisal of the impact of a tall building will always be required.

6.189 The White City Regeneration Area includes some parts which are less constrained in terms of local townscape context than other parts of the borough and so tall buildings may be appropriate, providing a distinctive recognisable landmark. The White City Opportunity Area Planning Framework SPD sets out guidance on this matter.

6.190 Hammersmith Town Centre has a number of existing tall buildings and further tall buildings of a similar height could be appropriate in some parts of the centre. Any proposals for tall buildings in the town centre will need to respect public parks and squares, historical context views from the river and make a positive contribution to the skyline emphasising a point of civic or visual significance, demonstrate tangible urban design benefits, and be consistent with the Council's wider regeneration objectives.

6.191 In the Earls Court and West Kensington Opportunity Area there may also be some scope for tall buildings in carefully selected locations that are less constrained by the surrounding context, and the Earls Court and West Kensington Opportunity Area Joint SPD sets out further guidance.

6.192 Elsewhere, there are areas in the borough, particularly in conservation areas and along the Thames, that are particularly sensitive to tall buildings and where heights of buildings should generally be restricted. However, limited parts of the South Fulham Riverside Regeneration Area may be appropriate for tall buildings and these are identified in the South Fulham Riverside SPD(see also Tall Buildings background paper).

6.193 The council recognises and values the variation in character across the borough, and is committed to the preservation of the borough's built heritage and overriding townscape character found in large swathes of the borough of tree-lined street blocks of traditional family housing with rear gardens. In these areas of consistent townscape character, tall buildings would be seriously intrusive. In addition, in other areas of the borough, some parts of which are protected by conservation area designation, higher buildings can detrimentally impact upon the character and skyline, especially where they intrude on established views and skylines from open spaces, the river, riverside or bridges. The impact of tall buildings in sensitive locations should be given particular consideration.

6.194 The policy aims to ensure that tall buildings do not harm the built heritage and townscape character, but are properly located, contribute in a positive manner to enhance a sense of place and are an integral part of the long term spatial vision for the borough. The townscape character of the borough suggests that there are few opportunities for tall buildings in the borough. It is important therefore that within the limited areas identified, the precise locations for tall buildings meet the criteria of this policy and the English Heritage / CABE Guidance on Tall Buildings. It is this delicate balance that has determined the council's approach to tall buildings in the borough.

6.195 The Strategic Linear View from King Henry's Mound in Richmond Park to St Paul's Cathedral as identified in the London View Framework, crosses the borough. The view corridor is shown on the Proposals Map and will be protected.

Policy DC4 - Alterations and Extensions (including Outbuildings)

The council will require a high standard of design in all alterations and extensions to existing buildings. These should be:

- compatible with the scale and character of existing development, neighbouring properties and their setting;
- subservient and successfully integrated into the architectural design of the existing building; and
- should never dominate the parent building in bulk, scale, materials or design.

In considering applications for alterations and extensions the council will take into account the following:

- a. scale, form, height and mass;
- b. proportion;
- c. vertical and horizontal emphasis;
- d. relationship of solid to void;
- e. materials;
- f. impact on skyline silhouette (for roof top additions);
- g. relationship to existing building, spaces between buildings and gardens;
- h. good neighbourliness in particular the amenities of the neighbouring properties, and other properties most directly affected by the proposal; and
- i. the principles of accessible and inclusive design.

Justification

6.196 The design of extensions or alterations to buildings is of considerable importance, because they can change the character of individual buildings and that of an area as a whole. This is of particular concern in terraces of uniform appearance. The council recognises that there will be changing needs and requirements of occupiers, but seeks to ensure that extensions and alterations, even the most minor ones, do not affect the inherent qualities of existing properties.

6.197 To avoid an incongruous and cluttered townscape appearance, additions to buildings such as roof and rear extensions and outbuildings, should be designed in keeping with the character of the building or complement its architecture without being unduly dominant. Roof level alterations and extensions, including front mansards will need to integrate successfully with the building concerned, using matching and high quality materials and execution. Where there are existing extensions on a street these will be taken into account in determining the appropriateness of new proposals. Other proposed installations to existing buildings such as external lighting, CCTV cameras, antennae and solar panels should also be designed and positioned to minimise their impact.

6.198 Plant and other building services should also be integrated into the design of the building. Where additions cannot be incorporated into the volume of the building, building services located at roof level should be positioned and adequately screened to minimise noise and visual intrusion.

6.199 Planted front and rear gardens form part of the character of many of the borough's streets.

6.200 Article 4 Directions will continue to be made to restrict forms of development which could have an unsympathetic impact on the character and appearance of individual buildings and terraces.

Policy DC5 - Shopfronts

In order to improve the appearance of the borough's streets, the council will encourage high quality shopfronts that are designed in sympathy with the age and architectural style of the building concerned, achieving a satisfactory relationship between the ground floor and the rest of the building. The scale of the shopfront should be carefully considered with its proportions, detailing (including vertical and horizontal subdivision) and materials, which have an affinity with the building.

Where an original shopfront is converted to another use or a consistent traditional shopfront remains, the council will expect it to be retained and restored.

New developments which include retail areas should provide a framework into which a shopfront of a suitable scale can be inserted.

Fascia signs and projecting signs should not be overly large and should be designed to be appropriate to the styles of the shopfront (see section on Shopfront Guidance in the Planning Guidance Supplementary Planning Document).

New shopfronts should be designed to meet the principles of accessible and inclusive design.

Justification

6.201 Shopfronts and their associated advertisements play a vital role in determining the character of our town centres and shopping streets, primarily because they are the part of the building which has direct interface with the public realm, and have an immediate relationship with the human scale. The design of new shopfronts, therefore, needs careful attention.

6.202 Shops in Hammersmith and Fulham are primarily located in the three major town centres of Hammersmith, Shepherds Bush and Fulham and within the network of designated local shopping centres. However, there are also a large number of smaller shopping parades and individual units. The presence of retail use can help to ensure a lively environment in these areas.

6.203 The council is committed to maintaining the vitality and improving the townscape in these areas.

6.204 The cumulative effect of better shopfront designs will be the enhancement of the visual appearance of the borough's shopping streets, thereby improving first impression and quality for users, visitors and potential investors. The emphasis is on good quality design of shop fronts and advertisements which will enhance the character of the shopping street (see Planning Guidance SPD for further detail). The council will also take into account any relevant supplementary planning documents.

6.205 The key aim is to ensure that shopfronts are not designed in isolation but are considered as an important part of the building in which they are housed. The design of the shopfront should be informed by the architectural style and character of the building and the framework provided by the building within which the shopfront can be integrated.

6.206 In designing new shopfronts it is important to ensure that the entrance is accessible to wheelchairs and push chairs.

6.207 Where a former retail unit is converted to another use, such as residential, the council will expect the retention of the shopfront, where it is historically or architecturally interesting, and the shop surround of pilasters and fascia where they exist, so that there is no adverse impact on the character of an area.

Policy DC6 - Replacement Windows

Replacement windows should respect the architectural character of the building and its surroundings. In this respect, it will be important that the design of replacement windows matches the original windows in terms of material, type and size, method of opening, profile and section, and sub-division.

Justification

6.208 In most buildings, the detailed design of the windows is a fundamental component of the elevation. The character of a façade and its contribution to the street scene can be eroded considerably by inappropriate replacement windows.

6.209 The policy encourages the retention of the uniformity and consistency of the original design of each building, block or terrace in the borough.

Policy DC7 - Views and Landmarks

The council will protect the strategic view of St Paul's Cathedral and important local views shown on the Proposals Map.

Local views afforded by the open nature of the borough's riverfront are important in determining the character of each stretch of the riverside. Many heritage assets are located along the river, and it is important that their setting and relationship with the river is preserved or enhanced. The council will refuse consent where proposed development in these views would lead to harm to the significance of a designated heritage asset and townscape generally, unless it can be demonstrated that the harm is necessary to achieve public benefits that outweigh the harm caused. Opportunities for enhancement of strategic and local views will be pursued where they arise.

- 1. Development within the Thames Policy Area will not be permitted if it would cause demonstrable harm to the view from the following points:
 - a. from Hammersmith Bridge, the view along the river, foreshore, and riverside development and landscape between Hammersmith Terrace to the west and Fulham Football Ground to the south;
 - b. from Putney Bridge, the views along the river, foreshore and riverside, extending upstream from All Saints Church and its environs, along Bishops Park as far as Fulham Football Ground, and from Putney Railway Bridge the view downstream to the grounds of the Hurlingham Club; or
 - c. from Wandsworth Bridge, the view up and downstream of the river, its foreshore and banks, and of commercial wharves and riverside buildings.
- 2. Development will also not be permitted if it would cause demonstrable harm to the view from within the Thames Policy Area of any of the following important local landmarks identified on the Proposals Map, or their settings:
 - a. Upper and Lower Mall. The richness, diversity and beauty of the historical waterfront which includes Hammersmith Terrace, Kelmscott House and neighbouring group of listed buildings, and the open space of Furnivall Gardens allowing views of the skyline of Hammersmith and the spire of St. Paul's Church;
 - b. Bishops Park. The parallel avenues of mature London plane trees and dense shrubbery which define the character of this important open space and the riverfront;
 - c. grounds of the Hurlingham Club. The landscaped edge of the grounds providing glimpsed views to the listed Hurlingham House;
 - d. Hammersmith Bridge. This fine example of a suspension bridge is particularly dominant, and is an important landmark along this stretch of the river; or
 - e. Putney Bridge and the adjacent All Saints Church.

Justification

6.210 The London Plan (2016)⁽⁵⁶⁾ identifies a set of strategically important views of which one, the linear view from King Henry's Mound in Richmond Park to St Paul's Cathedral crosses the borough (see Proposals Map).

6.211 The townscape character of the borough is one of generally tight knit streets of domestic scale architecture with irregular street blocks. This urban form, together with effect of the borough's topography, places limitations on the appreciation of mid and long distance views across the area. However, the riverside and open spaces afford some important local key views.

6.212 The council has identified key views and landmarks on the Proposals Map and in both the character profiles for the Conservation Area. The views identified make a strong contribution to the character of the townscape in any specific location. The preservation of the essential qualities of any view, or indeed the enhancement of those qualities will be sought. The impact of any proposal on these views will therefore form the basis of any evaluation of a proposal affecting heritage assets and other areas of townscape sensitivity.

6.213 Views within the borough are key elements in determining the character of the townscape and contribute to the interest of areas. The council will seek to ensure that proposed development does not harm these views in terms of location, scale and massing. The council will ensure that significant views in and out of conservation areas remain unharmed from new development and are preserved and enhanced. Development when viewed from open spaces and along the riverside has great prominence due to the openness of the location and should therefore be of the highest quality. The council will ensure that development which affects the River Thames pays due regard to the riverside's distinctive character, and is of a bulk, massing, scale and appearance which is appropriate to its surroundings.

6.214 The views afforded by the open nature of the riverfront are important in determining the character of each stretch of the riverside in the conservation areas, and will therefore be crucial in assessing the acceptability or otherwise of development proposals along the river's edge. In line with the London Plan (2016), the council has identified a number of views across and along the river which are important to the local scene and which are to be protected. The council has included in this list of important views, all river edges of historical significance, corridor views of particular importance and views towards important landmarks. The views towards specific landmarks can be enjoyed from various viewpoints along the riverside. These views will vary in nature and content, as the viewpoint changes. Locations have been marked on the Proposals Map which represent the longest viewing point towards each landmark.

6.215 The landmarks identified include bridges, areas of open space, and groups of buildings along a historic riverfront. All have strong links with the river and it is important that their setting and relationship with the river is preserved. Bridges are particularly important landmarks. They subdivide the river, and help to define the character of each stretch. Furthermore, bridges are important vantage points and command extensive views along the riverside.

⁵⁶ Mayor of London, The London Plan: spatial development strategy for Greater London, GLA March 2016

6.216 The council is aware that the landmarks identified are also enjoyed in important views from outside the borough boundary, and will ensure that these are fully considered when assessing the impact of any development which may impinge on these views.

Policy DC8 - Heritage and Conservation

The council will conserve the significance of the borough's historic environment by protecting, restoring and enhancing it's heritage assets. These assets include: listed buildings, historic parks and gardens, the scheduled monument of Fulham Palace Moated site, unscheduled archaeological remains and buildings and features of local interest. When determining applications for development affecting heritage assets, the council will apply the following principles:

- a. the presumption will be in favour of the conservation, restoration and enhancement of heritage assets, and proposals should secure the long term future of heritage assets. The more significant the designated heritage asset, the greater the presumption should be in favour of its conservation;
- b. development affecting designated heritage assets, including alterations and extensions to buildings will only be permitted if the significance of the heritage asset is conserved or enhanced or where there is less than substantial harm and the harm is outweighed by the public benefits of the proposal. Where measures to mitigate the effects of climate change are proposed, the applicants will be required to demonstrate how they have considered the significance of the heritage asset and tailored their proposals accordingly;
- c. development should conserve the setting of, make a positive contribution to, or reveal the significance of the heritage asset. The presence of heritage assets should inform high quality design within its setting;
- d. applications for development affecting non-designated heritage assets (buildings and artefacts of local importance and interest) will be determined having regard to the scale and impact of any harm or loss and the significance of the heritage asset;
- e. particular regard will be given to matters of scale, height, massing, alignment, materials and use;
- f. where changes of use are proposed for heritage assets, the proposed use, and any alterations that are required resulting from the proposed use should be consistent with the aims of conservation of the asset's character and significance;
- g. applications should include a description of the significance of the asset concerned and an assessment of the impact of the proposed development upon it or its setting which should be carried out with the assistance of a suitably qualified person. The extent of the requirement should be proportionate to the nature and level of the asset's significance;
- h. proposals which involve harm to, or loss of, any designated heritage asset will be refused unless it can be demonstrated that they meet the criteria specified in paragraph 133 of the National Planning Policy Framework;
- i. where a heritage asset cannot be retained in its entirety or when a change of use is proposed, the developer should ensure that a suitably qualified person carries out an analysis (including photographic surveys) of its design before it is lost, in order to record and advance the understanding of heritage in the borough. The extent of the requirement should be proportionate to the nature and level of the asset's significance;
- j. the proposal respects the principles of accessible and inclusive design;

- k. expert advice will be required to address the need to evaluate and conserve archaeological remains, and to advise on the appropriate mitigation measures in cases where excavation is justified; and
- I. securing the future of heritage assets at risk identified on English Heritage's national register, as part of a positive strategy for the historic environment.

Justification

6.217 Hammersmith and Fulham has maintained a much-valued built heritage, much of which falls within the borough's 45 designated conservation areas (see Proposals Map and Table 5 below). In many of these areas, the street provides a sense of scale and the setting for the consistent terraces of uniform architectural design. Within the borough, there are over 500 statutory Listed Buildings and approximately 2,150 locally designated Buildings of Merit, as well as a number of archaeological priority areas and the ancient monument of the Fulham Palace moated site (see Proposals Map and Appendix 5). The heritage assets make an important contribution to the townscape character of the borough.

Table 5 Conservation Areas

1. St. Peter's Square	16. Fulham Park Gardens	31. The Billings and Brompton Cutting
2. The Mall	17. Sedlescombe Road	32. Ingersoll/Arminger
3. Brook Green	18. Dorcas Estate	33. Coningham Road/Lime Grove
4. Hurlingham	19. Fitz George & Fitz James	34. Gunter Estate
5. Bishops Park	20. Hammersmith Grove	35. Turneville/Chesson
6. Imperial Square	21. Shepherds Bush	36. Lakeside/Sinclair/Blythe Road
7. Studdridge Street	22. Hammersmith Broadway	37. King Street (East)
8. Ravenscourt Park & Starch Green	23. Avonmore & Olympia	38. Colehill Gardens
9. Walham Green	24. St. Mary's	39. Fulham Reach
10. Parson's Green	25. Bradmore	40. Putney Bridge
11. Queen's Club Gardens	26. Melrose	41. Sands End Riverside
12. Wormholt & Old Oak	27. Baron's Court	42. Wood Lane
13. Westcroft Square	28. Crabtree	43. Cleverly Estate
14. Walham Grove	29. Central Fulham	44. Hammersmith Odeon

15. Barclay Road

30. Moore Park

6.218 Heritage assets are a non-renewable resource.

6.219 New development should have a good relationship with the character of the surrounding historic context. The character of a conservation area will be derived from the individual buildings within it, their relationship to each other, and the spaces between them; from the townscape in its broadest sense, and from the interrelationship between the public realm, open spaces and the built form. The character of the conservation area may be uniform, or, in larger conservation areas, may vary within its boundaries. The character may also be defined by its land uses and by its archaeological potential.

6.220 The special character of the conservation areas makes it essential that new development accords with their special architectural and visual qualities. The Character Profiles produced for the borough's conservation areas will assist in interpreting the scale, massing, height and alignment of development and also the finer grain elements such as vertical and horizontal rhythms, materials and decorative or architecturally important features. Reference will also be made to street building lines and local building traditions where appropriate. New buildings will not necessarily be required to copy their older neighbours, although there will be places where a facsimile development will be appropriate. The aim should be to promote high quality design which contributes positively to the area, harmonising the new development with its neighbours in the conservation area. Valued historic assets can inform contemporary high quality design.

6.221 The council will protect its listed buildings from demolition or harmful alteration and from development which has a harmful impact on their setting.

6.222 No specific powers other than normal planning controls are available to regulate the use to which listed buildings are put, but the council considers that it is important that these buildings should not be used in a manner which is harmful to their character. Changes of use of listed buildings often require internal and external alterations that may affect the significance of the heritage asset. It will therefore take every opportunity to persuade those involved to co-operate in finding appropriate uses and may in certain circumstances be prepared to allow a use that would not normally be approved on other policy grounds, provided this will protect the character of the building. The council expects the owners and/or users of listed buildings to play their part in their upkeep, and will use its legal powers to ensure proper maintenance of buildings and their settings.

6.223 The council will work with English Heritage to maintain the Heritage at Risk Register and reduce the number of heritage assets at risk in the borough.

6.224 The council wishes to promote simple and uncomplicated access, into and around listed buildings. The goal is for disabled people or people with mobility problems to use the property in the same way as everyone else. This will call for creative and sensitive solutions. There may be cases where a compromise solution is necessary (see Easy Access to Historic Buildings - Historic England, 2015).

6.225 There are many buildings in the borough, in addition to the listed buildings, which are of merit and which contribute to the character of the locality because of their townscape value, architectural quality or historic associations. Many of these buildings and artefacts are included in a Local Register. Most buildings on the register have been selected through external inspection on the basis of their architectural character and/or their contribution to the visual quality of the street scene. However, there may be instances where the interior

of the buildings is valuable. Proposals to add to, or in exceptional cases remove, buildings from the Local Register will be considered as and when appropriate and in consultation with the relevant amenity societies. Furthermore, the council may recommend that particular buildings on the Local Register should be added to the Statutory National List of Buildings of Special Architectural or Historic Interest (see Planning Guidance SPD for further detail).

6.226 Locally important buildings are of value in terms of townscape, architectural or historic interest, and it is especially important that they should not be demolished. Any alterations should only be carried out in a way that respects the scale, character and materials of the building (see relevant supplementary planning document).

6.227 There will be a presumption against proposals which would involve significant alteration of, or cause damage to, or have a harmful impact on the setting of Archaeological Remains of National or Local Importance, whether scheduled or not.

Applicants will be required to arrange for archaeological field evaluation of any 6.228 such remains within the archaeological priority areas defined on the Proposals Map before applications are determined or if found during development works in such areas or elsewhere. Proposals should include provision for the remains and their settings to be protected, enhanced or preserved. Where it is accepted that physical preservation in situ is not possible or not merited, planning permission may be subject to conditions and/or formal agreement requiring the developer to secure investigation and recording of the remains and publication of the results. It is therefore important for developers to consult Greater London Archaeological Advisory Service (GLAAS) at an early stage. New buildings will normally destroy any archaeological remains and therefore these should be excavated by a gualified archaeological unit before work commences. This is because the context of any archaeological find is an essential part of the historical value of any remains. The council considers it is reasonable for a person thus threatening part of the community's heritage to fund adequate excavation, the subsequent academic and popular reports, as well as publicity both for the excavation and the reports. The council will encourage developers to inform local archaeological societies of the start of any archaeological excavation and to make arrangements for public viewing of excavations in progress, wherever possible, and for subsequent analysis, interpretation and presentation to the archaeological and amenity societies and the public of any archaeological results and finds.

Policy DC9 - Advertisements

The council will require a high standard of design of advertisements, which should be in scale and in keeping with the character of their location and should not impact adversely on public safety. The council will resist excessive or obtrusive advertising and illuminated signs which adversely affect the character and appearances of the neighbourhood or the site/building, residential amenity or public safety. The design of advertisements should be appropriate to their context and should generally be restrained in quantity and form.

Advertisements should normally be located at ground floor level and relate to the commercial zone of the street frontage and the architectural design of the facade. All forms of advertisements displayed above ground floor level would in many circumstances result in visual clutter in the street scene and detract from the architectural composition and scale of the buildings to which they relate. Further detailed guidance for Shopfronts and advertisements in conservation areas is included in the Planning Guidance Supplementary Planning Document.

Hoardings and other large advertisements, such as digital screens will be acceptable where they are of an appropriate scale with their surroundings and where they do not have a detrimental impact on areas sensitive to the visual impact of hoardings such as conservation areas, listed buildings and other heritage assets, residential areas, open spaces or waterside land.

Buildings that are being renovated or undergoing major structural work and require scaffolding or netting around them, may be considered suitable for temporary advertisement shrouds. Advertisement shrouds are when commercial advertising forms part of a protective screen secured on scaffolding to screen buildings works being carried out. This will not be permitted where the advertisement would impose a detrimental impact on the building or street scene in terms of the size, illumination and/or content; or where the advertisement would be harmful to residential amenity or public safety. Where advertisement shrouds are considered to be acceptable, they should be accompanied by a 1:1 depiction of the building and only be displayed for a limited period related to the reasonable duration of the building works. Advertisement shrouds on heritage assets will only be acceptable where the revenue generated directly contributes to the restoration of the heritage asset. In order to avoid premature or prolonged periods of display, which could be harmful to amenity, the council will require evidence of a signed building contract where the display of an advertisement shroud is linked to building works. Where planning permission for building works is required, consent for an advertisement shroud will only be granted once planning permissions has been granted and all pre-commencement conditions have been discharged.

The display of estate agents boards within Regulation 7 areas will not be permitted.

Justification

6.229 The display of an advertisement can have a considerable impact on the visual amenity of the street scene if its size, design and siting are handled insensitively. The council takes the view that any advertisements requiring consent should not adversely affect the character and visual amenity of individual buildings and streets. This will be particularly important where advertisements affect the borough's heritage assets or their setting. There is one area of special advertisement control in the borough, namely the Mall Conservation Area.

6.230 The council will continue to seek the removal of inappropriate advertisements. Regulation 7 areas have been designated where the council has received the Secretary of States approval to restrict the display of estate agents boards and these will be kept under review.

Policy DC10 - Telecommunications

The council support the expansion of Telecommunications networks, but are keen to avoid any detrimental impact on the local townscape. Proposals for telecommunications development should meet the following criteria:

- a. the proposed apparatus and associated structures should be sited and designed in order to integrate successfully with the design of the existing building, and thereby minimise its impact on the external appearance of the building;
- b. the siting and appearance of the proposed apparatus and associated structures should be compatible with the scale and character of existing development, their neighbours and their setting, and should minimise impact on the visual amenity, character or appearance of the surrounding area;
- c. the siting and appearance of the apparatus and associated structures should not have an unacceptable impact on conservation areas, listed buildings, buildings of merit or areas of open space; and
- d. where appropriate, proposed apparatus and associated structures should share locations where there is an existing facility.

Justification

6.231 Mobile communications are now considered an integral part of the success of most business operations and individual lifestyles. The Council will support the expansion of telecommunications networks whilst at the same time minimising any detrimental impacts on the visual amenity of the boroughs townscape.

Policy DC11 - Basements and Lightwells

New basements and extensions to existing basements will only be permitted where they:

- a. do not extend into or underneath the garden further than 50% of the depth of the host building measured from the principal rear elevation;
- b. do not extend into or underneath the garden further than 50% of the depth of the garden;
- c. are set back from neighbouring property boundaries where it extends beyond the footprint of the host building;
- d. do not comprise more than one storey. Exceptions may be made on large sites;
- e. do not result in any adverse impact on the amenity of adjoining properties or on the local, natural and historic environment;
- f. are designed to minimise the risk of flooding to the property and nearby properties from all sources of flooding;
- g. include a minimum of one metre of soil above any part of the basement beneath a garden;
- h. ensure that the basement helps reduce the volume and flow of surface water run-off through appropriate use of SuDS and will provide active drainage devices to minimise the risk of sewer flooding;
- i. ensure that lightwells and railings at the front or side of the property are as discreet as possible and allow the scale, character and appearance of the property, street or terrace to remain largely unchanged;
- j. are designed to safeguard the structural stability of the existing building, nearby buildings and other infrastructure;
- k. provide a Construction Method Statement (CMS) (carried out by a qualified structural or civil engineer) to be submitted with planning applications for all basement projects; and
- I. ensure that traffic and construction activity does not cause unacceptable harm to pedestrian, cycle, vehicular and road safety.

New self contained basement flats will not be permitted in the Environment Agency's Flood Zone 3 areas where there is a risk of rapid inundation by flood waters in the event of a breach of the river's flood defences, unless a satisfactory means of escape can be provided.

Justification

6.232 For the purposes of this policy, a basement is considered to be a floor of a building which is partly or entirely below ground level. A ground or lower ground floor with a floor level partly below the ground level (for example on a steeply sloping site) will therefore generally be considered basement development.

Size of Basements

6.233 The council recognises the benefits of new residential basement and lightwells in meeting housing needs and residents aspirations. It will permit basements but subject to a number of criteria being met, that will safeguard the quality of life. The council will

allow extensions of houses and flats into the basement below the building, providing there is no adverse impact on the amenity of neighbouring properties (such as flooding) or negative impact on the street scene due to the need for the provision or alteration of lightwells.

6.234 The policy criteria states that basements should not exceed 50% of the garden area and not exceed 50% of the depth of the host building. Restricting the extent of basement excavations to any approved extension and limiting the depth of excavation to a single storey will help to limit the extent and duration of construction. This will help to reduce the impact of basement construction on local residents. This criterion applies to the front garden, the rear garden and gardens to the side of the property individually, rather than calculated as an aggregated garden area for the whole property. The unaffected garden must be in a single area and where relevant should form a continuous area with other neighbouring gardens. Sufficient margins should be left between the site boundaries and any basement construction to sustain growth of vegetation and trees.

6.235 On large sites, basements of more than one storey may be permitted in certain circumstances. These will generally be new developments located in a commercial setting or of the size of an entire or substantial part of an urban block. They should be large enough to accommodate all the plant, equipment and vehicles associated with the development within the site and offer more opportunity to mitigate construction impacts and carbon emissions on site. These schemes will be expected to provide appropriate evidence to demonstrate to the Council's satisfaction that the development does not harm the built and natural environment or local amenity or increase flood risk. For the purposes of this policy, large sites are considered to be:

- new major developments, for example schemes which comprise 1000sqm additional non-residential floorspace or 10 or more additional dwellings;
- large schemes located in a commercial setting; or
- developments the size of an entire or substantial part of an urban block.

6.236 A 'single storey' is considered to be one that cannot be subdivided in the future to create additional floors. It is generally about 3 to 4 metres floor to ceiling height but a small extra allowance for proposals with a swimming pool may be permitted.

Flood Risk

6.237 It is important that proposals for new or extended basements provide clear evidence that demonstrates that there is no adverse effect on surface water drainage, the sewers and/or on groundwater flows. Opportunities should be taken to integrate sustainable drainage (SuDS) measures such as vegetation and permeable surfaces to help to control surface water runoff. Water butts can also be used to collect rainwater for later re-use. Where proposals cause the loss of vegetation, this can also affect the character of conservation areas and planted rear gardens, thereby impacting on privacy, shade and biodiversity. Therefore, where any part of a basement is constructed below a garden, a minimum of one metre of topsoil should be provided above it to promote infiltration and allow for planting. In areas at risk from flooding, new self contained basement dwellings will not be permitted where they are at risk of rapid inundation by flood waters in the event of failure or breach of flood defences and where no adequate means of escape can be provided because of the risk to life in the event of a flood. Any new basement that is below street level should be designed to reduce flood risk and to minimise any impact from

flooding from any source. To protect against sewer flooding, developments must include the provision of a pumped solution or 'active drainage devices' incorporating non-return valves to prevent water entering a property from drains and sewers.

Demolition and Construction

6.238 Basement excavation often raises concerns about the structural stability of adjacent properties because of works to party walls and foundations, in particular. These issues may be properly dealt with by means of a party wall agreement under the Party Wall Act 1996. However, the council wishes to encourage good neighbourliness and avoid planning applications which cannot be implemented due to the lack of agreement between the applicant and the owners of neighbouring properties or land instability. The NPPF places significant weight on ground conditions, land stability and local environmental issues (eg. Paragraphs 109, 120 and 121) as material considerations in determining planning applications. Therefore, the council requires applicants to submit a Construction Method Statement (carried out by a qualified structural or civil engineer) with the planning application and to make the statement available at the same time to neighbouring owners to demonstrate that the development accords with the policy.

6.239 The level of information required will be appropriate with the scale, nature and location of the scheme. Basement construction can cause nuisance and disturbance for neighbours and others in the vicinity, through construction traffic, parking suspensions and the noise, dust and vibration of construction itself. The applicant must demonstrate that these impacts are kept to acceptable levels under the relevant acts and guidance, taking the cumulative impacts of other development proposals into account. Every effort must be made to locate the building compound and the skip on site or in exceptional circumstances in the highway immediately outside the application site.

6.240 A construction management statement (CMS) will be required to be submitted with the application for basement projects and would be expected to cover:

- appointment of appropriately qualified civil or structural engineer;
- a report outlining the ground and hydrological conditions of the site and dealing with groundwater flow ensuring structural stability during excavation and demolition;
- temporary propping/temporary works and construction work, minimising disturbance
- drilling of boreholes;
- impact on trees;
- sequence of temporary works to minimise the effect on neighbours and management of water flow;
- consideration of related cumulative impacts;
- professional verification of works safeguarding amenity: noise vibration and dust from construction work; and
- construction traffic management plan.

Lightwells

6.241 It is very important to minimise the visual impact of light wells, roof lights, railings, steps, emergency accesses, plant and other externally visible elements. Care should be taken to avoid disturbance to neighbours from light pollution through roof lights and other forms of lighting. Introducing lightwells where they are not an established and positive feature of the streetscape can harm the character or appearance of an area. Where external visible elements are allowed they need to be sensitively designed and sited, respecting

the existing character and appearance of the building, streetscape and gardens in the vicinity. Excessively large lightwells will not be permitted in any garden space. Further detail on lightwells is included in the Planning Guidance SPD.

Environmental Sustainability

2035 Vision - Delivering an environmentally sustainable borough

Hammersmith and Fulham's vision is to be the greenest borough by 2035, with new buildings being designed to be energy and resource efficient and much more of the borough's waste to be sustainably managed with an increase in recycling. In particular, new development will be required to minimise energy use and the use of other non renewable resources, as well as facilitating an increase in the use of low and zero carbon technologies to help minimise carbon dioxide (CO2) emissions. This will particularly be required of major developments.

All development in the borough, both buildings and infrastructure will be encouraged to be intelligently designed for durable and resilient futures, supporting the move to a low-carbon economy and taking account of climate change impacts, particularly the risk of flooding. New developments will also be expected to contribute towards improving local air quality, particularly where they include potentially major new sources of emissions or could significantly increase traffic-generated emissions.

Developments will be encouraged to contribute to the concept of a "smart city", where multiple information and communication technology (ICT) solutions are integrated in a secure fashion to enable effective performance in terms of energy, water, waste and reducing CO2 emissions and to improve quality of life. Sustainable Drainage Systems will be sought in new developments, and major developments in the regeneration areas will be promoted as zero carbon exemplars.

Policy CC1 - Reducing Carbon Dioxide Emissions

The council will require all major developments to implement energy conservation measures by:

- a. implementing the London Plan (2016) sustainable energy policies and meeting the associated carbon dioxide (CO₂) reduction targets;
- b. ensuring developments are designed to make the most effective use of passive design measures, and where an assessment such as BREEAM (or equivalent) is used to determine a development's environmental performance, this must be supplemented with a more detailed Energy Assessment in order to show compliance with the London Plan's CO₂ reduction targets;
- c. requiring energy assessments for all major developments to demonstrate and quantify how the proposed energy efficiency measures and low/zero carbon technologies will reduce the expected energy demand and CO₂ emissions;
- d. requiring major developments to demonstrate that their heating and/or cooling systems have been selected to minimise CO₂ emissions. This includes the need to assess the feasibility of connecting to any existing decentralised energy systems or integrating new systems such as Combined (Cooling) Heat and Power units or communal heating systems, including heat networks; and
- e. using on-site renewable energy generation to further reduce CO₂ emissions from major developments, where feasible.

Where it is not feasible to make the required CO_2 reductions by implementing these measures on site or off site as part of the development, a payment in lieu contribution should be made to the council which will be used to fund CO_2 reduction measures in the borough or elsewhere in London; and

Encouraging energy efficiency and other low carbon measures in all other (i.e. non-major) developments, where feasible. The council will also encourage developers to use energy performance standards such as PassivHaus to guide development of their Energy Strategies.

Justification

6.242 Local planning authorities have a statutory duty to take action on climate change and include policies in local plans that will help reduce CO_2 emissions. To this end, this policy supports the move to a low carbon future as outlined in The National Planning Policy Framework (NPPF)⁽⁵⁷⁾ and helps apply the London Plan's established energy hierarchy. This encourages sustainable energy practices in new developments by requiring them to:

- use less energy;
- supply energy efficiently; and
- use renewable energy.

6.243 The policy ensures that new development will be designed to be as energy efficient as possible, help improve the provision of energy efficient and low emission heating and cooling networks in the borough and also promotes the generation of on-site renewable energy, where this is feasible.

6.244 Where a development has maximised CO_2 emissions reduction on or off site but still falls short of meeting the required London Plan (2016) target, a payment in lieu should be made to the council. This will be used to implement sustainable energy measures off-site in the borough or elsewhere in London. The payment should be based on the council's accepted price of offsetting carbon emissions and be calculated for a 30 year period, in line with national guidance. Further details on the council's approach to calculating payment in lieu requirements is provided in the council's Planning Guidance SPD.

6.245 Energy Assessments will be required to be submitted as part of the supporting information accompanying every application for a major development. Further details on the requirements for Energy Assessments are provided in the council's Planning Guidance SPD.

6.246 Developers are encouraged to use energy performance standards such as PassivHaus to guide development of their Energy Strategies, particularly in relation to reducing demand for heating. The Passivhaus standard can be applied not only to new residential dwellings but also to new commercial, industrial and public buildings and may also be suitable for refurbishment projects where the external appearance of a building would not be harmed as a result of the alterations required.

Policy CC2 - Ensuring Sustainable Design and Construction

The council will require the implementation of sustainable design and construction measures in all major developments by:

- a. implementing the London Plan (2016) sustainable design and construction policies to ensure developments incorporate sustainability measures, including: -minimising energy use; making the most effective use of resources such as water and aggregates; sourcing building materials sustainably; reducing pollution and waste; promoting recycling and conserving and promoting biodiversity and the natural environment; ensuring developments are comfortable and secure for users and avoiding impacts from natural hazards (including flooding); and
- b. Requiring Sustainability Statements (or equivalent assessments such as BREEAM) for all major developments to ensure the full range of sustainability issues has been taken into account during the design stage.

The integration of sustainable design and construction measures will be encouraged in all other (i.e. non-major) developments, where feasible.

Justification

6.247 Sustainable design and construction principles are supported by a number of policies in the London Plan (2016). New buildings need to be constructed to meet a high level of environmental performance. In particular, major developments need to ensure that as well as reducing CO_2 emissions, they also consider climate change adaptation issues in their design and construction.

6.248 Developments can have a wide range of impacts on the environment, health and well being of residents that need to be properly managed and minimised. This policy ensures that new major developments are designed and constructed to take account of these impacts whilst also helping to reduce the consumption of scarce resources, reduce pollution, enhance open spaces and contribute to the health and wellbeing of residents.

6.249 A sustainably designed and constructed development is also one that incorporates measures that allow adaptation to the potential impacts of climate change during its lifetime such as heatwaves and droughts in summer months and potentially wetter winters.

6.250 Smaller developments are also encouraged to consider sustainable design and construction principles, where this is feasible.

6.251 Any assessments carried out to determine a major development's environmental performance using BREEAM (or similar) must be supplemented with an Energy Assessment which shows compliance with the requirements of Policy CC1 on reducing CO_2 emissions.

6.252 Further details on the requirements for the Sustainability Assessment are provided in the council's Planning Guidance SPD. This policy also needs to be read in conjunction with the Mayor of London's SPG's on Sustainable Design and Construction and control of dust and emissions during construction and demolition⁽⁵⁸⁾.

⁵⁸ Sustainable Design and Construction – April 2014 and the control of dust and emissions during construction and demolition – July 2014

Policy CC3 - Minimising Flood Risk and Reducing Water Use

The council will require developments to reduce the use of water and minimise current and future flood risk by implementing the following measures:

- a site specific Flood Risk Assessment (FRA) will be required for the following development proposals:
 - all proposals for developments in the Environment Agency's Flood Zones 2 and 3;
 - proposals for new developments over 1 hectare in size in Flood Zone 1;
 - all proposals for new development in areas identified in the council's SWMP as being susceptible to surface water flooding – i.e. those located in a flooding hotspot; and
 - all proposals for new development which includes a subterranean element in areas identified in the council's SWMP as being at risk from elevated groundwater levels
- as part of the FRA, the requirements of the National Planning Policy Framework must be addressed and, where applicable, an Exception Test must also be carried out and included in the FRA;
- the FRA must assess the risk of flooding from all relevant sources, in particular tidal, surface and ground water, as well as sewer flooding and where there is a risk of flooding, appropriate flood proofing measures must be integrated, in accordance with the guidance in the H&F SFRA;
- new self-contained basement flats will not be permitted in the Environment Agency's Flood Zone 3 areas where there is a risk of rapid inundation by flood waters in the event of a breach of the river's flood defences or in surface water flooding hotspots where the flood hazard rating is defined a significant or higher in the SWMP, unless a satisfactory means of escape can be provided;
- where development is proposed in the Environment Agency's Groundwater Source Protection Zones 1 or 2, measures must be taken to ensure the protection of groundwater supplies;
- all developments that include a subterranean element must provide details of the structural waterproofing measures to be integrated to prevent any increase in on or off-site groundwater flood risk;
- all developments that are classified as 'more' or 'highly' vulnerable to flooding that include proposals at basement or lower ground floor level must install a non-return valve or equivalent to protect against sewer flooding;
- all development proposals will be required to demonstrate that there is sufficient water and wastewater infrastructure capacity both on and off site to serve the development or that any necessary upgrades will be delivered ahead of the occupation of development;
- in line with the requirements of the Thames Estuary 2100 Plan, developments adjoining the River Thames must maintain and where necessary enhance or raise flood defences (or show how they could be raised in the future), demonstrating that they will continue to provide adequate flood protection for the lifetime of the development; and

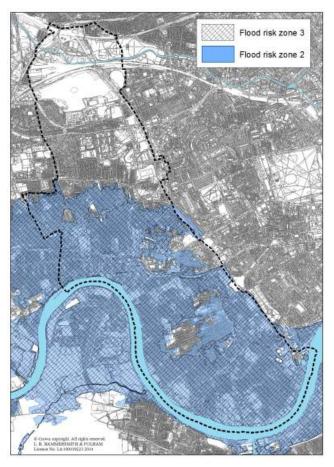
• all developments must include water efficient fittings and appliances, where provided, in line with London Plan water consumption targets. In addition, major developments and high water use developments must include other measures such as rainwater harvesting and grey water re-use.

Justification

6.253 As shown in Map 8, over 60% of the borough and about 75% of the population are in the Environment Agency's Flood Zones 2 and 3 (medium-high risk of flooding from the River Thames), although the actual extent of tidal flooding from the river is mitigated by existing flood defences. Although these provide a high level of flood protection, Flood Risk Assessments are required for all developments in Flood Zones 2 and 3 to assess the risk of flooding to the site e.g. in the event of a failure or breach of the defences and to identify appropriate mitigation measures to be integrated to minimise this risk.

6.254 FRA's for proposals in Flood Zones 2 and 3 should consider flood risk from all sources, not just the River Thames. It should also be noted that developments located in Flood Zone 1 are not exempt from the need to consider flood risk, as there could be risks from surface, sewer and groundwater sources that need to be assessed and mitigated.

Map 8 Environment Agency's Flood Zones



6.255 As most of the borough is at risk from some form of fluvial/tidal flooding from the Thames, it would be unreasonable to restrict development only to Flood Zone 1 in the north of the borough, particularly as much of this area is also at risk from sewer and surface water flooding (covered by Policy CC4). The council considers that from a borough-wide perspective, the Sequential Test permits the consideration of all sites for development, subject to individual sites satisfying the requirements of the Exception Test (as outlined in the Planning Guidance SPD).

6.256 Some parts of the borough could be impacted very quickly by fast flowing flood waters if the defences failed or were overtopped. The council's SFRA includes detailed maps showing which parts of the borough are inside this Rapid Inundation Zone which could be impacted within 30 minutes of a breach or failure of defences. As a result, there is a restriction on self-contained basements being constructed in this Zone as such developments are highly vulnerable to flood impacts and there is a potential risk to life. A satisfactory means of escape must therefore be provided for any basement proposal in a rapid inundation area. This restriction also applies in those parts of the borough identified in the SWMP as a flooding hotspot where the flood hazard rating from surface water flooding is defined as significant or higher.

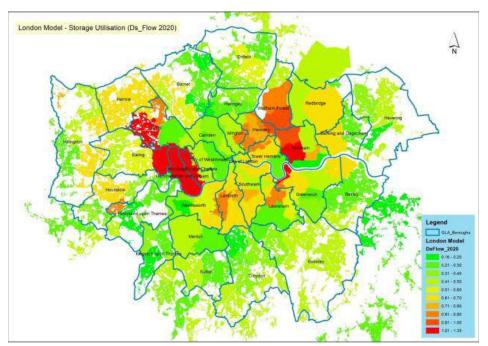
6.257 There is an increased potential for elevated groundwater in some parts of the borough, mainly to the south of Goldhawk Road.

6.258 Groundwater needs to be taken into account where new basement construction or extensions are planned to ensure that any new development does not increase flood risk either on-site or by impacting on groundwater flows to the detriment of neighbouring properties. Policy HO11 on basements and lightwells sets out further requirements in this respect.

6.259 Groundwater needs to be taken into account where new basement construction or extensions are planned to ensure that any new development does not increase flood risk either on-site or by impacting on groundwater flows to the detriment of neighbouring properties. Policy DC11 on basements and lightwells sets out further requirements in this respect.

6.260 Sewer flooding is also a potential problem for the borough, with Thames Water identifying over 2,000 locations in the borough affected by sewer flooding in the past 10 years. This distribution across the borough is shown by postcode area in the council's SWMP. The sewer network in the borough is a combined system which drains both foul water flows as well as surface water. Sewer flood risk is therefore intrinsically linked to the surface water flood risk, dealt with by Policy CC4. Sewer flooding occurs when high volumes of surface water are directed into the sewer during heavy rainfall events and the system surcharges due to lack of capacity. Flood risk from sewers is a particular problem for basement and lower ground floor properties but it can be mitigated by fitting devices such as non-return valves.

6.261 Thames Water has modelled the impact of London's projected population growth and climate change on its drains and sewers to understand their ability to cope with these future challenges. The modelling shows that for a relatively common rainfall event in 2050 (one that would be expected on average once every other year), some areas of London, including Hammersmith and Fulham, would not have sufficient drainage or sewerage capacity to manage the expected flows, leading to an increasing risk of surface water and sewer flooding. Map 9 shows the mapped output of this modelling for the 2050s.



Map 9 Thames Water Sewer Capacity 2020

6.262 Water is an increasingly scarce resource, and with an increasing population in Hammersmith and Fulham there is rising demand. Therefore, there is a need to ensure that new and refurbished buildings are designed to minimise the use of water by installing water efficient fittings and appliances where these are provided as part of the development. Required water efficient fittings include water efficient shower heads, tap fittings and toilets. Water efficient appliances include removable fixtures such as dishwashers and washing machines. As well as reducing water demand, integrating water efficiency measures can help reduce foul water flows from developments. This is particularly important in the borough as the sewer system is a combined system that takes all wastewater, including foul and surface water run-off.

6.263 Major new developments and those that use high volumes of water such as hotels, offices, schools, commercial and leisure uses will be expected to implement water efficiency measures such as those outlined above, including the collection and re-use of water (grey water recycling) and rainwater harvesting.

6.264 Further guidance on FRA requirements is included in the Hammersmith and Fulham Strategic Flood Risk Assessment (2015), and the Planning Guidance SPD. The SPD also provides additional details on water efficiency measures to be installed in new developments.

Managing Surface Water

6.265 The council's Surface Water Management Plan (SWMP) identifies that the risk of exceedance of the drainage system and surface water flooding in the borough is likely to increase in the future unless steps are taken to manage and mitigate this form of flooding. In line with the council's duties as a Lead Local Flood Authority, surface water therefore needs to be properly managed in new developments, particularly major developments.

6.266 Landscaping schemes associated with major and minor schemes will be expected to minimise the use of impermeable surfaces, maximising use of permeable materials. Where feasible, the inclusion of rainwater harvesting systems should also be considered as a way of helping to reduce runoff while also reducing potable water usage within developments.

Policy CC4 - Minimising Surface Water Run-off with Sustainable Drainage Systems

All proposals for new development must manage surface water run-off as close to its source as possible and on the surface where practicable, in line with the London Plan drainage hierarchy. Other requirements include:

- all major developments must implement Sustainable Drainage Systems (SuDS) to enable a reduction in peak run-off to greenfield run off rates for storms up to the 1 in 100 year event (plus climate change allowance);
- major developments will be required to provide a sustainable drainage strategy that demonstrates how SuDS will be integrated to reduce peak flow volumes and rates in line with the requirements of this policy;
- all other developments must maximise attenuation levels, achieving greenfield run off rates where possible, particularly where they are located in surface water flooding hotspots, or increase a site's impermeable area;
- as well as being designed to minimise flood risk, surface water drainage measures must be designed and implemented where possible to help deliver other Local Plan policies such as those on biodiversity, amenity and recreation, water efficiency and quality;
- all new outdoor car parking areas and other hard standing surfaces shall be designed to be rainwater permeable with no run-off being directed into the sewer system, unless there are practical reasons for not doing so;
- all flat roofs in new developments should be green or brown roofs to help contribute to reducing surface water run-off; and
- where installed, SuDS measures must be retained and maintained for the lifetime of the development and details of their planned maintenance must be provided to the council.

Justification

6.267 As shown in the council's Surface Water Management Plan (2015) (SWMP), surface water flood risk is spread across much of the borough, as is the risk from sewer flooding.

6.268 The SWMP identifies that over 7,000 residential properties and almost 900 non-residential properties could be at risk of surface water flooding of greater than 0.1m depth during a 1 in 100 year rainfall event.

6.269 As discussed earlier, most of the sewer infrastructure in the borough is combined rather than separate which means that sewers not only convey foul water to the sewage treatment plants further downstream, but also all surface water that enters the system – i.e. water that drains from paved areas, roads, roofs etc when it rains. Under normal circumstances, there is capacity in the sewers for all foul and surface water to be accommodated without significant flood risk, however, during storm conditions when there can be high levels of rainfall in a short period of time, the volume of surface water and the rate at which it is entering the sewers can overwhelm the system and cause sewers to surcharge. This includes causing flood water to flow back into properties through drains, toilets, sinks etc. In some locations, particularly the central and southern parts of the borough, surface water flooding tends to be a result of localised ponding of surface water.

6.270 Thames Water plan to upgrade the existing sewer system in the borough through their Counters Creek Flood Alleviation Scheme which will help to reduce sewer and surface water flooding. However, in consultation with Thames Water, developers will still be required to demonstrate that there is adequate capacity in the sewer system both on and off site to serve their development and that it would not lead to problems for existing users. In some circumstances, including all major developments impacting on surface or foul water drainage within the catchment of the Counters Creek sewer, this may make it necessary for development would lead to overloading of existing infrastructure.

6.271 All development schemes, including minor proposals will be expected to show that they have managed surface water by utilising all available techniques to avoid increasing runoff and to reduce it as far as possible. This could include a combination of options including, but not limited to, the provision of water butts and rainwater harvesting systems, maximising the area of permeable surfaces and using green walls, green, blue or brown roofs, or integrating water features. Direct discharge into watercourses such as the Thames, may also be feasible for some developments. Where above ground SuDS measures are not feasible it may be necessary to use underground attenuation tanks and flow control mechanisms to manage run-off.

6.272 SuDS measures detailed in FRA's or separate Sustainable Drainage Strategies must clearly demonstrate how they will achieve the required attenuation of peak surface water run-off, in line with the drainage hierarchy outlined in London Plan (2016) in order to minimise run-off, achieving greenfield run off rates where necessary. An on-going maintenance programme must also be included for implementation to ensure the effectiveness of the system for the lifetime of the development.

6.273 The inclusion of rainwater harvesting systems must be considered as a way of helping to reduce runoff while also reducing potable water usage within developments. To help minimise run-off from new areas of hard standing, including car parks, these must be designed to be permeable and allow infiltration of surface water with no run-off being directed to the sewer system (unless there are practical reasons for this not being possible – i.e. unsuitable underlying soils). Landscaping schemes associated with major and minor schemes will be expected to minimise the use of impermeable surfaces, maximising use of permeable materials.

Policy CC5 - Water Quality

The council will require that where a private supply or distribution system is proposed as part of a development, the quality of water is assessed so that any required treatment is identified and an on-going monitoring and maintenance plan is established.

Justification

6.274 The availability and supply of water must be assessed in the development of land and the potential for sourcing a supply from water run-off harvesting or utilising groundwater sources may be considered. Potable and non-potable water must meet minimal levels of quality to ensure they do not adversely effect human and animal health, vegetation or

other sensitive receptors. It is therefore necessary that when a private supply is to be included in a development that they are appropriately tested, monitored, protected and treated as required.

6.275 In conjunction with a private water supply or complementary to a water supply from the statutory provider, a private distribution system may be installed as part of a development. Standards for the materials used in these distribution systems as well as their layout and flow must be met. Regular inspections and maintenance plans shall be required to ensure distribution system safety.

Policy CC6 - Strategic Waste Management

The council will pursue sustainable waste management, including:

- a. planning to manage 247,000 tonnes per annum of waste in LBHF by 2036;
- b. promoting sustainable waste behaviour and maximum use of the WRWA Smuggler's Way facility; and
- c. Seeking, where possible, the movement of waste and recyclable materials by sustainable means of transport.

Justification

6.276 London Plan (2016) policies are seeking to manage as much of London's waste within London as practicable, and are working towards managing the equivalent of 100% of London's waste (municipal and commercial and industrial waste) arising in London by 2026. Hammersmith and Fulham's apportioned waste total for 2036, as specified in the London Plan (2016), comprises 106,000 tonnes household waste and 141,000 tonnes commercial and industrial waste.

6.277 The borough's municipal waste, together with that of the three other boroughs in the Western Riverside Waste Authority area (WRWA), is managed through a riverside site (Smuggler's Way), close to Wandsworth Bridge in the London Borough of Wandsworth. Currently most of the non-recyclable municipal waste is transported by river to an Energy from waste facility in Bexley. The contract which does not expire until the early 2030's does not commit the Waste Authority to a specified amount of waste for incineration and therefore recycling rates can continue to rise without any penalty. Recyclable materials are dealt with by a materials reclamation facility (or MRF) with a capacity for 84,000 tonnes located at WRWA's Smuggler's Way site at Wandsworth. If recycling targets are met there will be a need for further facilities.

6.278 In order to manage increasing tonnages of recyclables and compostable waste there is a need to ensure that major new developments, such as those within the White City Opportunity Area and Earls Court and West Kensington Opportunity Area and Fulham Regeneration Areas and the development at Imperial Road, make provision for managing their waste on site.

6.279 In addition to the Wandsworth facilities for managing the disposal of municipal waste, two large sites (Powerday at Old Oak Sidings and the EMR site), and some other smaller sites exist within the Old Oak Common Opportunity Area. Since April 2015 this Opportunity Area and the waste sites have fallen within the boundary of the Old Oak and Park Royal Development Corporation (OPDC).

6.280 The Old Oak Sidings site is approximately 3.5ha and is licenced to manage up to 1.6 million tonnes of waste per annum. The site is capable of managing both household/commercial/industrial waste and construction and demolition waste. In 2013, the site received 219,000 tonnes of household/commercial/industrial waste out of a total of 360,000 tonnes of waste received. This represented approximately 60% of waste received at the site. Based on this proportion, it is estimated that the site has an ultimate licenced capacity to manage a maximum of 960,000 tonnes of household and commercial and industrial waste (subject to market variation and realising the potential of rail and canal for waste transport). The EMR site is approximately 3.3ha and has a licenced capacity of 419,000 tonnes per annum. The site specialises in metal recycling and materials recovery (particularly end of life vehicles and white-goods).

6.281 The council notes that the London Plan (2016) states in paragraph 5.80 that "Where a Mayoral Development Corporation (MDC) exists or is established within a Borough, the MDC will co-operate with the borough to ensure that the Borough's apportionent requirements are met". The council considers that the Old Oak Sidings (Powerday) site could meet the borough's waste apportionment target set out in the London Plan (2016). The council will encourage the OPDC to safeguard the Old Oak Sidings site for waste management activities, whilst acknowledging that its long term future is subject to the OPDC's regeneration proposals for the Old Oak Common Opportunity Area. The council is investigating ways forward with the OPDC as well as the potential for pooling apportionment requirements with other authorities. In addition, major development sites will be expected to sort, process and recover materials on site thereby further increasing LBHF's capacity to locally manage waste.

Policy CC7 - On-site Waste Management

All new developments must include suitable facilities for the management of waste generated by the development, including the collection and storage of separated waste and where feasible on-site energy recovery.

- a. all developments, including where practicable, conversions and change of use, should aim to minimise waste and should provide convenient facilities with adequate capacity to enable the occupiers to separate, store and recycle their waste both within their own residence and via accessible and inclusive communal storage facilities, and where possible compost green waste on site;
- b. in major development proposals on-site waste management should be provided, particularly for commercial and industrial waste streams; and
- c. sustainable waste behaviour, including the re-use and recycling of construction, demolition and excavation waste will be encouraged and recyclable materials should, wherever feasible, be segregated on site, providing there is no significant adverse impact on either site occupants or neighbours. On larger demolition sites, the council will expect details of the type and quantity of waste arising and details of proposed methods of disposal, including means of transport.

Justification

6.282 As a Waste Collection Authority (WCA), Hammersmith and Fulham Council collects municipal waste which includes household refuse and recyclables, street sweepings, litter, flytipped materials and commercial/industrial waste. Waste collected by the council is delivered to Western Riverside Waste Authority (WRWA) for disposal or recycling. Mixed recycling comprising glass, metal, paper, cardboard, plastic and cartons is sorted at a Materials Recycling Facility in Wandsworth. Refuse not separated for recycling is disposed of at an Energy from Waste facility in Bexley.

6.283 In 2013/14, 20.53% of household waste collected by the council was recycled. In recent years, the amount of overall waste produced per household has reduced, but is expected to rise again in the future. The council has targets for increasing the amount of waste diverted from disposal, as this delivers an environmental, social and economic benefit to the borough and its residents.

6.284 In order to facilitate the sustainable management of waste in the future it is essential that all developments provide adequate facilities for the separation of waste and recyclables in the home and for its satisfactory storage prior to collection. Where feasible space or facilities for the composting of green waste should also be provided.

6.285 In the regeneration areas and other major redevelopment schemes, consideration should be given to the provision of on-site waste management in order to facilitate the re-use and recycling of waste generated by the development, particularly for the industrial and commercial waste streams. On-site waste management could have the added benefit of reducing transport trips.

6.286 Construction, excavation and demolition waste should, wherever feasible, be segregated on site in order to maximise reuse and recycling of the waste. On some smaller construction sites in close proximity to residential or noise dust sensitive uses this may not be possible. On larger sites the council will expect developers to produce a site waste management plan to ensure the efficient handling of waste and materials.

Policy CC8 - Hazardous Substances

The council will ensure the protection of new and existing residents, by rejecting proposals involving provision for hazardous substances that would pose an unacceptable risk to the health and safety of occupants of neighbouring land, and rejecting development proposals in the vicinity of existing establishments if there would be an unacceptable risk to future occupants.

The council will ensure that development takes account of major hazards identified by the Health and Safety Executive, namely:

- Fulham North Holder Station, Imperial Road;
- Fulham South Holder Station, Imperial road; and
- Swedish Wharf, Townmead Road.

Justification

6.287 Within the borough there are a number of facilities (gas holders and pipelines) which handle and transport hazardous substances. Although the facilities are strictly controlled by health and safety regulations, it is necessary to control the type of development around these sites and to resist new development which might pose a risk to people occupying sites and buildings in the vicinity.

6.288 This policy ensures the protection of new and existing residents by resisting the expansion of, or new developments which would cause an unacceptable safety risk. The council will consult the Health and Safety Executive (HSE) on all hazardous substances consent applications. We will also consult the HSE about certain developments (essentially those that will increase the number of people) within the consultation distances around installations, for example, so that risks presented by installations can be given due weight.

In Fulham there are three installations handling notifiable substances, including 6.289 pipelines. Whilst they are subject to stringent controls under existing health and safety legislation, it is important to control the kinds of development permitted in the vicinity of these installations. The council will consult the Health and Safety Executive on appropriate application prior to the granting of planning permission about the risks to the proposed development from the notifiable installation and this could lead to refusal of permission, or restrictions on the proximity of development to the notifiable installation. The notifiable sites and pipelines are shown on the Proposals Map, together with the distance from the notifiable site for which consultation with the Health and Safety Executive will be required. The distance from the pipelines in which buildings will not normally be permitted is also listed

Policy CC9 - Contaminated Land

When development is proposed on or near a site that is known to be, or there is good reason to believe may be, contaminated, or where a sensitive use is proposed, an applicant should carry out a site assessment and submit a report of the findings in order to establish the nature and extent of the contamination.

Development will not be permitted unless practicable and effective measures are to be taken to treat, contain or control any contamination so as not to:

- expose the occupiers of the development and neighbouring land uses a. including, in the case of housing, the users of open spaces and gardens to unacceptable risk;
- threaten the structural integrity of any building built, or to be built, on or b. adjoining the site;
- lead to the contamination of any watercourse, water body or aquifer; and C.
- cause the contamination of adjoining land or allow such contamination to d. continue.

Any application will be assessed in relation to the suitability of the proposed use for the conditions on that site. Any permission for development will require that the measures to assess and abate any risks to human health or the wider environment agreed with the authority must be completed as the first step in the carrying out of the development.

Justification

6.290 In a heavily built up borough such as Hammersmith and Fulham where there has been a history of heavy industry, land contamination is known to exist. It is important therefore that any land that is known or suspected of being contaminated, or where a sensitive use is proposed, is dealt with before the development takes place.

6.291 Any potential risks associated with contaminated land should be identified and assessed at the planning pre-application stage. Some sites may be contaminated as a result of being in the vicinity of a contaminated site. The risk of this contamination depends on ground conditions and the type of contamination. Where necessary, developers will be required to carry out remediation works and satisfy the council that their development can be safely built and occupied without posing any unacceptable risks to human health or the environment.

6.292 Developers must ensure that their remediation works are sustainable and result from a robust site investigation and risk assessment and that remediation is conducted in-situ when possible to reduce the amount of waste produced which requires transport, and recycle soils and aggregates when possible to avoid the need for disposal hence minimising the pollution of the wider environment. Any investigation or treatment of the contamination must be agreed with the council before they are implemented.

Policy CC10 - Air Quality

The council will seek to reduce the potential adverse air quality impacts of new developments by:

- a. requiring all major developments to provide an air quality assessment that considers the potential impacts of pollution from the development on the site and on neighbouring areas and also considers the potential for exposure to pollution levels above the Government's air quality objective concentration targets;
- b. requiring mitigation measures to be implemented to reduce emissions, particularly of nitrogen oxides and small particles, where assessments show that developments could cause a significant worsening of local air quality or contribute to the exceedances of the Government's air quality objectives; and
- c. requiring mitigation measures that reduce exposure to acceptable levels where developments are proposed that could result in the occupants being particularly affected by poor air quality.

Justification

6.293 Nearly one in seven deaths (15%) in Hammersmith and Fulham are caused by Nitrogen Dioxide via pollution - the eighth highest level in London according to Kings College London. The whole of Hammersmith and Fulham is an Air Quality Management Area for Nitrogen Dioxide (NO2) and particulate matter (PM10) and the council is implementing measures to help meet national air quality objectives for these and other pollutants. New developments are expected to contribute towards improving local air quality, particularly where they include potentially major new sources of emissions or could

significantly increase traffic-generated emissions. Some developments such as schools, nurseries, hospitals and care homes for the elderly and also housing, may be particularly affected by the potential impacts of poor air quality on the occupants of the development.

6.294 Requiring air quality issues to be considered early in the planning process and to be assessed in detail if necessary (i.e. for developments that may increase local emissions significantly) is the best way of establishing a design led approach to mitigating those emissions and reducing exposure.

Policy CC11 - Noise

Noise (including vibration) impacts of development will be controlled by implementing the following measures:

- a. Noise and vibration sensitive development should be located in the most appropriate locations and protected against existing and proposed sources of noise and vibration through careful design, layout and use of materials, and by ensuring adequate insulation of the building envelope and internal walls, floors and ceilings as well as protecting external amenity areas;
- b. Housing, schools, nurseries, hospitals and other noise-sensitive development will not normally be permitted where the occupants/users would be affected adversely by noise, both internally and externally, from existing or proposed noise generating uses. Exceptions will only be made if it can be demonstrated that adequate mitigation measures will be taken, without compromising the quality of the development; and
- c. Noise generating development will not be permitted, if it would be liable to materially increase the noise experienced by the occupants/users of existing or proposed noise sensitive uses in the vicinity.

Where necessary, applicants will be expected to carry out noise assessments and provide details of the noise levels on the site. Where noise mitigation measures will be required to enable development to take place, an outline application will not normally be acceptable.

Justification

6.295 The dominant sources of noise in Hammersmith and Fulham are road and rail traffic, construction (including DIY), noisy neighbours, pubs/clubs and other entertainment venues, pavement cafés/outdoor seating and noisy building services, plant and equipment. Aircraft and helicopter noise is also a concern in parts of the borough.

6.296 Noise and associated vibration can affect and have a direct impact on noise sensitive uses, particularly housing, but also other sensitive uses such as schools and hospitals and impact upon people's health and well being. Some areas of the borough are subject to significant noise disturbance. Existing and potential noise levels will be taken into account when assessing a proposal for residential development. Noise levels both inside the dwelling and in external amenity spaces will be considered. The council will therefore require a careful assessment of likely noise levels before determining planning applications.

6.297 Any proposal (including new development, conversion, extension, change of use) for a noise generating development close to dwellings or other noise sensitive uses will be assessed to determine the impact of the proposed development in relation to these existing uses. In this borough noise generating activities that cause particular problems tend to be late-closing entertainment and food and drink establishments. Also an issue is noise disturbance in existing buildings where sound insulation is inadequate. Proposals for conversions and change of use should minimise noise disturbance from adjoining uses by improving sound insulation and the arrangement of rooms, such as stacking/locating rooms of similar uses above/adjacent to each other.

6.298 Issues of noise and nuisance are considered on a site by site basis having regard to the proposal, site context and surrounding uses in the context of related policies and guidelines.

Policy CC12 - Light Pollution

The potential adverse impacts from lighting arrangements will be controlled by requiring all developments that include proposals for external lighting including illuminated signs and advertisements, security and flood lights and other illuminations to submit details showing that it:

- a. is appropriate for the intended use;
- b. provides the minimum amount of light necessary to achieve its purpose;
- c. is energy efficient; and
- d. provides adequate protection from glare and light spill, particularly to nearby sensitive receptors such as residential properties and Nature Conservation Areas, including the River Thames and the Grand Union Canal.

Justification

6.299 External lighting is often required in new developments to help provide a healthy and safe environment and can also be used to enhance the appearance of some buildings and extend the use of other facilities, e.g. outdoor sports facilities. However, excessive lighting can have a negative impact on residents' quality of life, adversely affect wildlife, contribute to 'sky glow' and waste energy. Requiring the submission of details of external lighting in line with the recommendations of the Institute of Lighting Professionals for approval will allow external lighting and its impacts to be controlled and minimised.

Policy CC13 - Control of Potentially Polluting Uses

All proposed developments (including new buildings, demolition of existing buildings, conversions and changes of use) will be required to show that there will be no undue detriment to the general amenities enjoyed by existing surrounding occupiers of their properties, particularly where commercial and service activities will be close to residential properties. In the case of mixed use developments, similar protection will also be afforded to the prospective residents and other users where there is potential for activities within the new development to impact on their immediate neighbours on the same site.

The council will, where appropriate, require precautionary and/or remedial action if a nuisance, for example, from smoke, fumes, gases, dust, steam, light, vibration, smell, noise, spillage of gravel and building aggregates or other polluting emissions, would otherwise be likely to occur, to ensure that it will not.

Justification

6.300 Many activities can be a source of nuisance, a hazard to health, or both. The council wishes to encourage enterprise. However, the benefits of any new enterprise or commercial activity must always be set against any adverse effects on the amenities of local residents and existing businesses. It is also necessary to take account of potential impacts within new mixed use developments where new residents and other users could be impacted by activities on the same site or building. Developments that may give rise to environmental nuisance must therefore be designed appropriately, so as not to unduly interfere with the existing and future quality of life in the borough.

Transport and Accessibility

Policy T1 - Transport

To work with strategic partners to improve transportation provision, accessibility, and air quality in the borough, by improving and increasing the opportunities for cycling and walking, and by improving connections for bus services, underground, national and regional rail by:

Major Scheme Targets

- seeking and promoting the routing of Crossrail 2 via South Fulham, with an interchange to the Overground line at Imperial Wharf;
- supporting the implementation of a HS2 Crossrail/Great Western interchange at Old Oak with interchanges with the West London Line and underground services;
- seeking a road tunnel replacing all or parts of the A4, including the Flyover through Hammersmith allowing for major new housing, community facilities and office developments within the town centre and improved links to the Thames;
- continuing to promote major improvements with new stations and enhanced local and sub-regional passenger services on the West London Line;
- seeking the increased capacity and reliability of the Piccadilly and District Lines;
- seeking increased use of the Thames -for passenger services and freight use where this is compatible with the capacity of the connecting road network and meets environmental concerns;
- increasing the opportunities for walking, for example by extending the Thames Path National Trail, and for cycling by supporting the Mayor's Cycling Vision; and
- seeking localised improvements to the highway network to reduce congestion on north-south routes in the borough.

Borough wide Targets:

- promoting and supporting the continued development of initiatives designed to encourage modal shift away from private vehicles, in order to improve congestion and air quality within the borough;
- developing and promoting safe environments for cyclist and pedestrians to encourage residents and businesses to consider these modes;
- extending the Mayor's Bike Hire scheme throughout the borough;
- working with Transport for London and bus operators to develop zero exhaust emission bus services and routes across the borough;
- securing access improvements for all, particularly people with disabilities, as part of planning permissions for new developments in the borough;
- ensuring that there are adequate levels of provision of electric charging infrastructure to support local residents and visitors;
- working towards changing the behaviour patterns and vehicle types of private hire vehicles and taxis;
- ensuring that traffic generated by new development is minimised so that it does not add to parking pressures on local streets or congestion, or worsen air quality; and

• relating the intensity of development to public transport accessibility and highway capacity.

Justification

Public transport

6.301 A key objective is to improve public transport and accessibility in the borough, whilst reducing the adverse impact of road traffic and traffic congestion. The level of population and employment growth proposed over the next 20 years will necessitate increased investment in public transport to improve transport accessibility for all users, and the council will work with partners, transport operators and developers to ensure that this takes place. The council will also seek to ensure that major new development is located in areas with high levels of public transport accessibility, thereby reducing the need to travel by private car, to minimise energy use and to increase opportunities for walking and cycling. If there is not adequate capacity in the transport system, the council's strategy for growth may be constrained or delayed.

6.302 The health and wellbeing of residents and visitors using the public highway and transport network is an essential consideration for the council. Growing the awareness of air quality and vehicle emissions is key to improving the health of the public highway for all users. The council will seek to develop initiatives that increase public awareness regarding air quality and work with stakeholders to drive modal shift towards lower emission modes of transport.

6.303 The borough has historically had poor opportunities for north-south travel on public transport and on the highway network. The council has put considerable effort into promoting the increased use of the West London Line for passenger transport and have secured new stations at West Brompton, Shepherds Bush and Imperial Wharf. However, although services have improved, higher frequency and more action is needed by rail operators to ensure that there is sufficient capacity for the future, particularly in the four proposed regeneration areas. In particular, direct sub-regional services to Gatwick airport must be restored and maintained to provide quick links with the regeneration areas at White City, Earls Court and North Fulham. The possibilities for additional stations should be explored, for example at North Pole Road, as advocated by RBKC.

6.304 The Government's decision to support a High Speed Rail Line (High Speed 2) from London to the West Midlands and beyond is welcomed, and this potentially gives a great boost to the council's aspirations for regeneration of large tracts of railway land in the north of the borough. The council believes Old Oak Common could become one of the capital's busiest interchanges, with train links to Heathrow and Bristol to the west, Birmingham to the north, Stratford and Canary Wharf to the east, and Richmond, Clapham Junction and Gatwick to the south.

6.305 In addition to improvements to the overground network, the regeneration of the borough also needs to be supported by the underground and bus network. The council is promoting the routing of Crossrail 2 through South Fulham Riverside, rather than as currently planned, as this would greatly assist the regeneration objectives for this area. Elsewhere improvements to increase the capacity on underground routes and the quality of the bus network will also need to accompany the growth in the borough's population and jobs.

6.306 The policy needs to be read in conjunction with the Mayor London's SPG on Land Industry and Transport,⁽⁵⁹⁾

The River Thames

6.307 The Thames is part of London's Blue Ribbon network which the Mayor of London wishes to see provide increased passenger and freight transport. In respect of the Thames, there is now a riverboat service between Putney and Blackfriars which calls at Chelsea Harbour and the main central London piers. However, it only runs at Monday-Friday peak times. The council supports increased passenger service, including services towards Hammersmith and Chiswick, and provision of improved and new piers and other infrastructure that are appropriate and viable.

6.308 The council also supports greater use of the River Thames for freight movement, particularly for the short to medium term transport of aggregates and construction waste to and from the large redevelopment sites adjacent to the river. However, the council recognises that the transfer of freight between barges and lorries can cause problems of congestion in the local road network and will therefore seek river freight activity on a consolidated site which has the best connections to the Strategic Road Network (i.e to the east of Wandsworth Bridge).

Local Implementation Plan

6.309 The council is in the process of developing proposals to improve transport in the borough through its third Transport Local Implementation Plan (LIP3), a statutory document in which borough councils are required to show how they will implement the Mayor of London's Transport strategy in their area. The Draft LIP2 was drawn up in close collaboration with the LDF and was adopted in 2011 and updated in September 2013.

Policy T2 - Transport Assessments and Travel Plans

All development proposals will be assessed for their contribution to traffic generation and their impact on congestion, particularly on bus routes and on the primary route network. The existing and potential availability of public transport, and its capacity to meet increased demand will also be assessed for any development.

The council will require a Transport Assessment (TA), together with a Travel Plan where a development is anticipated to generate a level of trips that impacts on the local network or have an impact on any strategic routes. Delivery and Servicing Plans should be secured in line with TfL's London Freight Plan and should be co-ordinated with Travel Plans.

Justification

6.310 The council expects Transport Assessments (TA) and Travel Plans to be produced in accordance with Transport for London's "Transport Assessment Guidance", published in 2014. This document gives details on the production and content of Delivery and Servicing Plans. The TA will contain information on a range of transportation matters and

will assist the council in determining what quantum of development is acceptable in transportation terms and how access can be achieved, as far as possible by means other than the private car.

6.311 A Travel Plan is a long-term management strategy for an organisation or site that seeks to deliver sustainable transport objectives through an action plan that is regularly reviewed. The travel plan should set targets, objectives and monitoring requirements. The travel plan should include a series of measures, management and funding details that aim to deliver the stated objectives and targets. The travel plan should be secured by a planning obligation and have regular ongoing management.

6.312 A TA will be required for any development where the council anticipated that the development will generate a level of trips that impact on the existing highways arrangement. In line with planning practise guidance published by central government, the need for a TA will be assessed on a case by case basis and will be at the discretion of the council. A TA is required for all planning applications which are referred to the Mayor of London. The criteria for referral are given in the Mayor's Transport Assessments Guidance document.

6.313 The council will require developer support for upgrades and improvements to capacity on public transport services and the associated infrastructure and facilities, through financial contributions, where these improvements are necessary to enable the development to take place. The council will also expect that appropriate mitigation is provided by the developer for any impacts expected on the public highway or local network.

Policy T3 - Increasing and promoting Opportunities for Cycling and Walking

The Council will encourage and support the increasing use of bicycles by requiring:

- new developments to include the provision of convenient accessible and safe secure cycle parking within the boundary of the site;
- the provision of suitable changing and showering facilities, following the guidance outlined in the Hammersmith and Fulham Cycling Strategy 2015; and
- developer contributions for improvements to cycling infrastructure, including contributions to the extension of TfL's Cycle Hire Scheme.

The council will facilitate walking by requiring larger developments to provide:

- accessible, inclusive and safe pedestrian routes within and through the larger developments;
- accessible and inclusive pedestrian access to the river and canal, where appropriate; and
- contributing to improvements in the local highway infrastructure and walking environment.

Justification

6.314 Increasing the opportunities for accessible and safe walking and cycling in the borough will have a number of benefits, ranging from improving people's health, improving air quality and reducing traffic congestion. As well as strategic walking and cycling routes, the council will seek local improvements, including convenient and safe walking routes, cycling changing and parking facilities and signage.

6.315 The Mayor of London has a target of quadrupling cycling in London by 2031 (Mayor's Transport Strategy May 2010) and the Mayor of London's Cycling Vision intends to double cycling over the next 10 years (March 2013). Hammersmith and Fulham's Cycling Strategy 2015 also identifies a desire to have one of the highest levels of cycling of any London borough, whilst ensuring a safe and easy to use cycle environment.

6.316 The increases in infrastructure provision for both cycling and walking should be designed to target all residents and businesses. Developers will be encouraged to engage with future site users to promote the use of alternative modes of travel. It will be required that both physical interventions and educational material is designed to target both those who use the modes at present and new users.

6.317 The cycle parking standards of the London Plan (2016) are considered to represent a minimum standard for any development within the borough, further guidance on parking standards can be found in the West Trans Cycle Parking Guidance and the Hammersmith and Fulham Cycling strategy. The council will work with developers to ensure not only on site standards are met, but that where feasible infrastructure to support cycling is also provided on the public highway through contribution from developers.

6.318 Further guidance on parking standards can be found in the West Trans Cycle Parking Guidance and the Hammersmith and Fulham Cycling strategy. The council will work with developers to ensure not only on site standards are met, but that where feasible infrastructure to support cycling is also provided on the public highway through contribution from developers.

Policy T4 - Vehicle Parking Standards

The council will require any proposed development (new build, conversion or change of use) to conform to its car parking standards. The council will also require car parking permit free measures on all new development unless evidence is provided to show that there is a significant lack of public transport available.

Justification

6.319 Sufficient car parking will need to be provided to meet the essential needs of developments, particularly ensuring that there are suitable places for disabled people, car clubs and electric cars. Parking space is often an inefficient and unattractive use of land and its impact on local environmental quality should be minimised where car parking is provided in new developments. Additional commuting by car must not be encouraged as it would add to the existing congestion.

6.320 Residential design guidance will promote housing designs that reduce the impact of parking on local environmental quality, including where appropriate restricting properties to be car permit free. The council will only consider the issuing of permits for on street parking in locations where the Ptal level is considered 2 or lower (TfL's public transport accessibility level). The Ptal calculator represents the best available tool for calculating public transport accessibility, as such this is the primary method for determining car permit free developments. However, the Ptal level calculations change over time as road networks/provision and other factors change. The levels of local parking stress must also be considered when assessing the impact of additional on street parking.

6.321 Where appropriate, and in accordance with the London Plan (2016), the council will encourage car club bays in new developments, especially those with restricted parking. The council will also require all development to provide a minimum of 25% of parking spaces in new developments to be equipped with electric car charging points, and a further 25% passive provision. All electric car and car club spaces should be of an accessible width and length.

Policy T5 - Parking for Blue Badge Holders

New developments that include vehicular access must provide accessible, off street car parking bay for Blue Badge holders even if no other general parking is provided as part of the development.

Justification

6.322 The minimum standards for blue badge parking provision are set out in the Mayor of London's blue badge parking standards for off-street car parking 2006. When considering the provision and location of blue badge parking bays, consideration should be given to the uses of the development and the desire lines/access points for users.

6.323 The provision of bays should be regularly monitored and reviewed to ensure the level is adequate and that enforcement is effective. Spaces designated for blue badge holders should be located on firm level ground and as close as feasible to the accessible entrance to the building.

Policy T6 - Borough Road Network - Hierarchy of Roads

Developments, construction and other operations that affect the borough's road network will be regulated according to the council's hierarchy of roads, shown on the Proposals Map, as follows:

Tier 1: Strategic routes (Transport for London Road Network)

Development will not be permitted if it would prejudice the effectiveness of the strategic route network to provide safe and unobstructed road connections to national and international transport networks, to provide for long distance and commercial traffic to traverse the region, or to reduce traffic demand on lower tier roads. Direct frontage access from development sites to such routes will be resisted unless there is no prospect of alternative access to a lower tier road, and the particular section of frontage concerned already performs lower tier functions, and the safe flow of traffic will be maintained. Proposals likely to increase car commuting into central London along such routes will be resisted.

Tier 2: London distributor roads

Development will not be permitted if it would prejudice the effectiveness of these roads to provide links to the strategic route network, provide access to and between town centres, and distribute traffic to and around, but not within, local areas.

Tier 3: Borough distributor roads

Development will not be permitted if it would prejudice the effectiveness of these roads to distribute traffic to land and property within any local area bounded by the strategic route network and London distributor roads, or introduce additional through traffic on them.

Tier 4: Local access roads

Development will not be permitted if it would prejudice the effectiveness of these roads to provide safe and convenient access to individual properties, or result in their use by through traffic.

Justification

6.324 There are limited opportunities for tackling urban congestion and increasing road capacity in the borough. North–south movements can be particularly difficult, and development schemes, particularly in the regeneration areas, will need to consider how they contribute to improvements to the highways network.

6.325 To achieve the objectives of this policy, the borough's roads are grouped into a hierarchical network - with different roads fulfilling different functions, as follows:

- i. Strategic Routes (TLRN: Transport for London Road Network):
 - to provide for the longer journeys and, in particular, for those by buses and goods vehicles;

- to link London effectively to the national road system; and
- to reduce traffic demand on secondary roads so that, in association with traffic restraint policies, they can provide an adequate level of service and, in turn, relieve local roads of through traffic.

These roads form the Transport for London Road Network (TLRN) – Priority Red Routes – in the borough and are controlled by Transport for London (TLRN).

- ii. London Distributor Roads whose function is:
 - to provide links to the strategic route network;
 - to give access to strategic centres for short and medium distance traffic;
 - to provide the main bus routes with the provision of bus priority measures where appropriate; and
 - to distribute traffic to and around, but not within, local areas.

Most of the London distributor roads in the borough form part of TfL's "Strategic Road Network" but should not be confused with the TLRN.

- iii. Local distributor roads, whose function is:
 - to distribute traffic within a local area bounded by strategic and London roads, but not to carry through traffic (i.e. traffic which has neither its origin nor its destination within that area).
 - to cater primarily for traffic movements within the borough.

Local distributor roads may be subject to measures to restrict the speed of general traffic flow. Restrictions on the types of vehicle which can pass along the road may be introduced as part of an agreed traffic restraint or reduction strategy. Some categories of frontage development are not suited to this category of road, particularly at critical junctions.

- iv. Local access roads, whose function is:
 - to provide final access to destination only; primarily for use by residents and pedestrians.

Local roads will frequently provide opportunities to provide safer routes for cyclists and pedestrians.

6.326 The strategic, London distributor, borough distributor and certain local access roads are shown on the Proposals Map. A schedule of individual roads is included in the table below.

Table 6 Hierarchy of Borough Roads

Hierarchy	Roads
A. Strategic Routes	A4: Great West Road (including the slip roads to Hammersmith Bridge Road)/

Hierarchy	Roads
(Transport for London Road Network)	Hammersmith Flyover/Talgarth Road (east of Butterwick)/ West Cromwell Road
	A40/A40(M): Westway, including slip roads to Wood Lane and A3320 Roundabout
	A3320: West Cross Route / Holland Park Roundabout.
B. London Distributor Roads	A217: Wandsworth Bridge Road/Wandsworth Bridge
	A219: Scrubs Lane/Wood Lane (north of Westway)
	A219: Shepherds Bush Road
	A219: Butterwick/Queen Caroline Street (north of Talgarth Road)/Talgarth Road (west of Butterwick)/Fulham Palace Road/Fulham High Street/Putney Bridge Approach/Putney Bridge
	A304: Fulham Road/Fulham Broadway/Fulham Road
	A306: Hammersmith Bridge/Hammersmith Bridge Road
	A308: New King's Road/King's Road
	A315: Hammersmith Broadway/Hammersmith Road (west of Butterwick)
	A40: Wood Lane (south of Westway)/Uxbridge Road (east of Wood Lane)/Shepherd's Bush Green
	A402: Goldhawk Road
	A4020: Uxbridge Road /Shepherds Bush Green
C. Local Distributor Roads	A315: King Street/Studland Street (south of Glenthorne Road) / Glenthorne Road (east of Studland Street and west of Beadon Road)/Beadon Road
	A315: Hammersmith Road (east of Butterwick)
	A3218: Lillie Road
	A3219: Munster Road (north of Dawes Road)/Dawes Road (west of North End Road)
	B317: North End Road (south of Dawes Road)
	B408: Askew Road: Old Oak Common Lane/Old Oak Road: Hopgood Street/Macfarlane Road (east of Hopgood Street).

Hierarchy	Roads
	B317: North End Road (north of Dawes Road)
	B318: Harwood Road
	B408: Paddenswick Road/Dalling Road (south of Paddenswick Road and north of Glenthorne Road)/Glenthorne Road (west of Studland Street)
	B409: Stamford Brook Road
	B412: North Pole Road: Bloemfontein Road:Du Cane Road: Glenthorne Road (east of Beadon Road): Hammersmith Grove (south of Glenthorne Road)
D. Local Access Roads	 Retaining an essential through traffic function in the short to medium term: B408: Dalling Road (south of Glenthorne Road) : Coningham Road : Emlyn Road/Larden Road: Hammersmith Grove (north ofGlenthorne Road): Munster Road (south ofDawes Road): Parson's Green Lane/Parson's Green (west side): Townmead Road (south of Imperial Road)/ Imperial Road/Harwood Terrace/Bagleys Lane (north of Harwood Terrace) and Waterford Road (north of Harwood Terrace and south of King's Road). Brook Green
	ii. Other: All roads not included in classifications above.

6.327 The classification of roads to fulfil different functions has implications for areas adjacent to them, and for their uses. It also allows proper account to be taken of the functions intended for different roads when development proposals are under consideration. In the short term, local access roads and, to a lesser extent, borough distributor roads, and development related to them, will benefit from measures which will improve environmental conditions for essential traffic and allow them to fulfil better their local access function. It is the council's intention that proposed developments fronting on to the strategic and London distributor road network should have regard to environmental conditions in terms of land-use, internal room arrangements and sound insulation measures.

Policy T7 - Construction and Demolition Logistics

All construction, demolition, utilities and major logistics activities within the borough will be required to work with the council in developing the scope and impact of their operations. In order to mitigate the impact of any additional traffic or potential disruption to the network, careful planning and co-ordination with the council is required to ensure the smooth operation of the highway network.

Justification

6.328 Any development that requires significant numbers of deliveries or that is going to add to the traffic on the local highway network over an extended period of time, will need to work with the council to establish how this capacity will be accommodated. This is usually done with the conditioning of a Construction Management Plan at the planning stage, however any works that are anticipated to impact significantly on the highway network will be expected to co-ordinate these actions with the council.

6.329 The use of alternative modes of delivery such as rail and river transport are considerations in TfL's Transport Assessment guidance document and the council will encourage the use of these modes of transport by new developments wherever possible, subject to any local environmental concerns.

6.330 The council has a duty to ensure that the local highway network is not adversely impacted by development. The council will look to ensure that works and developments are not adversely impacting users and local neighbours, for example: where a development includes any excavation works a construction logistics plan will be required, this will help mitigate the impact on local parking and footways.

6.331 The council, as the local highway authority, has a duty to maintain the public highway under section 41 of the Highway Act 1980. Included within this is the responsibility to mitigate the impact of utilities and associated works on the highway. The council will seek to work with utilities and statutory undertakers to minimise the impact that their users have on the public highway. This will include works both on the highway and at new development sites where additional service requirements may impact on public managed lands.

7 Planning Contributions and Infrastructure

Policy INFRA1

Planning contributions and infrastructure planning

The council will seek planning contributions to ensure the necessary infrastructure to support the Local Plan is delivered using two main mechanisms:

Community Infrastructure Levy (CIL)

The council will charge CIL on developments in accordance with the CIL Regulations (as amended) and the LBHF CIL Charging Schedule.

The council will spend CIL on:

- infrastructure in accordance with the H&F Regulation 123 (R123) List;
- projects identified for 'Neighbourhood CIL'; and
- CIL administration expenses (no more than the statutory cap).

Section 106 Agreements ('S106s')

The council will seek to negotiate S106s, where the S106 'tests' are met, for:

- the provision of infrastructure projects or types not specified on the R123 List (through either financial contributions or 'in kind' delivery); and
- non-'infrastructure' provisions, such as for affordable housing (see policy H03) and S106 monitoring expenses.

Community Infrastructure Levy (CIL)

The CIL is a charge levied on the net increase in floorspace arising from development in order to fund infrastructure that is needed to support development in the area.

The council's CIL charge came into effect on 1 September 2015. The council will spend CIL on:

- Infrastructure in accordance with the H&F Regulation 123 (R123) List (emerging) following appropriate consultation;
- Projects identified for 'Neighbourhood' CIL' (up to 15-25%) following appropriate consultation; and
- CIL administration costs (no more than the statutory cap, which is currently set at 5%).

Further details of the council's CIL can be found at <u>www.lbhf.gov.uk/cil</u>.

7 Planning Contributions and Infrastructure

Mayoral CIL

The Mayor of London's CIL Charging Schedule has been in effect since April 2012 and the council collects this CIL on behalf of the Mayor as part of the funding package for Crossrail. The Mayor of London's Use of Planning Obligations in the Funding of Crossrail, and the Mayoral CIL SPG (April 2013) provides further guidance on the operation of the Mayoral CIL. London Plan (2016) Policy 8.3 Community Infrastructure Levy provides strategic planning policy on CIL and states that the "Mayor will work with Government and other stakeholders to ensure the effective development and implementation of the CIL".

Neighbourhood CIL

The council has produced the R123 list which identifies the borough's strategic priorities in terms of infrastructure spending. The CIL Regulations 2010 also identify that where there is a neighbourhood forum in place, through the production of a neighbourhood plan policies may be developed to identify the 'neighbourhood' infrastructure priorities.

Section 106 Agreements (S106s)

S106s are planning obligations or undertakings which can be agreed between a landowner and local planning authority relating to a planning permission and are normally used where planning conditions cannot adequately control the development and/or to secure the provision of necessary infrastructure

Section 106 (S106) of the Town and Country Planning Act 1990 (as inserted by S12 of the Planning and Compensation Act 1991) states that any person interested in land in the area of a local planning authority may, by agreement or otherwise, enter into an obligation:

- a. restricting the development or use of the land in any specified way;
- b. requiring specified operations or activities to be carried out in, on, under or over the land;
- c. requiring the land to be used in any specified way; or
- d. requiring a sum or sums to be paid to the authority on a specified date or dates or periodically.

Alongside CIL, the council will negotiate for planning obligations that are considered to meet the necessary tests;

- a. necessary to make the development acceptable in planning terms;
- b. directly related to the development; and
- c. fairly and reasonably related in scale and kind to the development.

Planning obligations provide the opportunity to mitigate against local and site specific impacts of a development proposal. The measures sought via a planning obligation will be based on the nature, scale, the location and impact of a development proposal.

To ensure there is no overlap between the contributions sought through the CIL and planning obligations, the council has produced 'The relationship between CIL and section 106 and section 278 planning contributions'. This note outlines the infrastructure items on the Regulation 123 list and the nature of additional planning obligations.

London Plan (2016) Policy 8.2 Planning Obligations provides strategic planning policy on S106s and states that "Boroughs should set out a clear framework for negotiations on planning obligations in DPDs having regard to relevant legislation, central Government policy and guidance and local and strategic considerations".

Pooling contributions

The CIL Regulations 2010 as amended restrict the number of planning obligations that can be funded through a s106 agreement. No more than five obligations may be sought for a specific infrastructure item that is not contained on the Regulation 123 list.

Infrastructure Planning

The NPPF sets out a core planning principle that planning should "take account of and support local strategies to improve health, social and cultural wellbeing for all, and deliver sufficient community and cultural facilities and services to meet local needs" (paragraph 17). It also states that "Planning policies should recognise and seek to address potential barriers to investment, including a poor environment or any lack of infrastructure" (paragraph 21) and goes on to state that LPAs should "work closely with the business community to understand their changing needs and identify and address barriers to investment, including a lack of housing, infrastructure or viability" (paragraph 160).

The Local Plan sets out the council's approach to regeneration and development in the borough over the next 20 years. It will be essential that a range of social infrastructure, such as health and recreational facilities, as well as physical infrastructure, such as transport facilities and green infrastructure is provided to ensure successful development and to support the local communities, particularly in those areas experiencing the most growth. The council will work with social and physical infrastructure providers, to ensure that adequate facilities are provided to support new development.

An Infrastructure Delivery Plan has been prepared alongside the Local Plan that includes the Schedule that lists the likely requirements of social and physical infrastructure in the borough, where these are known. The IDP lists the likely additional requirements in the borough, the mechanisms for funding and the costs of provision.

The council will work with its partners and stakeholders separately on strategic sites and detailed delivery programmes. It is envisaged that the Local Plan and IDP Schedule will be used in conjunction with the Hammersmith & Fulham Community Infrastructure Levy (CIL). The council will seek to support the provision of infrastructure from CIL and section 106 contributions, and applying for funding streams where possible.

The Council's Infrastructure Schedule lists the likely additional requirements of social and physical Infrastructure in the borough and the costs of provision and sources of funding where this is known (see Appendix 8). It draws upon detailed area-based planning guidance provided for the White City, Earls Court and West Kensington and South Fulham Riverside areas. In particular, further detailed infrastructure planning work has been undertaken in the form of 'Development Infrastructure Funding Studies' (DIFS) for both White City and South Fulham Riverside.

It should be noted that the council works on a 'Bi-Borough' basis with the neighbouring Royal Borough of Kensington and Chelsea and on a 'Tri-Borough' basis with the City of Westminster Council for a number of services within these infrastructure categories.

7 Planning Contributions and Infrastructure

This section sets out the overarching strategy for delivering infrastructure required as part of the Local Plan:

Housing

The council's Housing Strategy sets out an innovative and creative approach to delivery of affordable housing. The council will work with the public and private sector to seek the best solution to the housing challenges facing the borough and will be as flexible as possible in its housing and planning policies to deliver the outcomes it wants to achieve. The council will work with the Government, Greater London Authority, Homes and Communities Agency, Registered Providers and private house builders to tackle affordability issues with low cost home ownership housing.

Regeneration

The four regeneration areas- White City, Hammersmith, Fulham and South Fulham Riverside- set out an ambitious strategy for the borough. In each of the regeneration areas there are a range of physical and social infrastructure requirements specific to the location and needs of the site.

The following policies in the Local Plan identify the key requirements in each of the regeneration areas: WCRA, WCRA1, WCRA2, WCRA3, HRA, HRA1, HRA3, FRA, FRA1, SFRRA, SFRRA1. The Schedule contained in the IDP outlines in more detail the associated works and infrastructure requirements for each of the regeneration areas.

To support the delivery and implementation of development, the council has adopted the following documents below:

- the White City Opportunity Area Planning Framework (adopted October 2013);
- Earls Court and West Kensington Opportunity Area Joint SPD (adopted March 2012); and
- South Fulham Riverside SPD (adopted January 2013).

Across the regeneration areas, the council seeks to add to the existing offer to existing and future communities by:

- Supporting strategic public transport provision through road, rail and cycleway improvements;
- Adding to and enhancing the retail offer in suitable locations;
- Supporting education needs for all members of the community;
- Encouraging job creation and investment in opportunity areas without detriment to existing employment opportunities;
- Expecting high quality, well integrated Sustainable Urban Drainage Systems;
- Improving the public realm, protecting and identifying further open spaces, and access to the riverfront; and
- Supporting the health and community infrastructure requirements, including leisure and recreation, of partner health and community organisations.

To support the delivery of the anticipated associated infrastructure, the council will continue to work with the Government, the Greater London Authority, neighbouring local authorities, private house builders, Transport for London and other relevant stakeholders to ensure the council's infrastructure priorities are met. The council will also work with the Old Oak

and Park Royal Development Corporation to ensure that physical and social infrastructure is sufficient to support development of this northern part of the borough, and ensure its long term success.

Education

Meeting the needs of education provision is an essential part of delivering sustainable development. The Local Plan seeks to support the educational priorities outlined at paragraph 5.127. A list of expansion and development proposals have been identified to support the need for school places in the borough in the short term. These have been identified in partnership with the Children's Services Capital Programme. To support the delivery of future education proposals, policy CF1 supports expansion and enhancement proposals for school provision in the borough. Throughout the duration of the plan period, the council will continue to monitor school need and requirements. This will involve working closely with the relevant partners such as Children's Services, school providers, and neighbouring local authorities to support the council's education priorities.

As well as meeting the primary and secondary school provision, the council has identified development for Imperial College London in the White City East regeneration area student accommodation and related higher education facilities. The council will continue to work with the relevant organisations.

Health

The council is seeking to respond to the changing and evolving health care provision by supporting and enhancing the provision of existing secondary and primary health services in the borough. The increase in population as a result of the Local Plan proposals will have an impact upon the existing health provision and the council will work with its partners to develop integrated health and social care and to improve access to community healthcare and out-of-hospital services for existing and new residents.

The council will support:

- The existing secondary health care services in the borough (Queen Charlotte's Hospital and Charing Cross Hospital) by working in partnership with the Imperial College Healthcare NHS Trust;
- The rise in demand of secondary healthcare provision by identifying provision in the regeneration areas; and,
- Continued partnership working with Hammersmith & Fulham Clinical Commissioning Group (CCG), the NHS Property Services and other successor groups to respond to future health and social care requirements.

To ensure the council continues to provide for the current and future health needs of its residents, the council will work with the relevant health providers and any successor groups, monitor population growth and promote innovative ways of providing health services in the community. The Local Plan proposals have been developed with the health providers and therefore relevant health facilities have been identified in the regeneration area proposals. Further details of the specific requirements and anticipated phasing are included in the Schedule of the IDP.

The council also recognises the impact of the health and wellbeing of its communities with the physical environment. Improving air quality, increasing the provision of and access open spaces, 'greening' of the borough, promoting accessible and inclusive facilities are

7 Planning Contributions and Infrastructure

examples of how the Local Plan takes a holistic approach to tackling these issues. The Local Plan policies have been developed to ensure these principles are implemented into the development process.

Economic development

Alongside residential development, the council is promoting an ambitious economic growth agenda to tackle social deprivation and social exclusion. The council has identified an indicative figure of 29,500 jobs to be produced over the plan period as a result of the regeneration areas. In each of the regeneration areas, the council is promoting sustainable economic growth that seeks to enhance the employment, business, retail and higher education offer in the borough, relative to the scale of each regeneration area proposal. The Hammersmith and Fulham Economic Growth Strategy has been produced to inform the needs of the strategic regeneration areas and to identify a strategy to secure skills, qualifications and job creation across the borough.

As well as identifying the key growth areas across the borough, the council seeks to support and protect existing employment areas. The council also seeks to protect and enhance local retail and town centres by the policies contained in the Local Plan by identifying local centres and neighbourhood parades.

Open space and green infrastructure

The Parks Strategy seeks clean, green and award winning parks where residents and visitors can relax and enjoy themselves. The council has developed the Parks and Open Spaces Strategy 2008- 2018 which sets out the framework for the delivery of services and future improvement actions in the borough. Any successor strategy will be used to inform the Local Plan policies.

There are still areas of the borough that are deficient in open space, play spaces and nature conservation. A number of these areas overlap with the council's regeneration areas. The council will secure through planning obligations high quality open spaces in all the regeneration areas, particularly Earl's Court and West Kensington Opportunity Area and the White City Opportunity Area which are particularly deficient in access to open space.

The borough recognises the risk of fluvial flooding from the Thames River and surface water flooding, and the varying degrees of vulnerability across the borough. The council has therefore set out the expectations of any development proposals to minimise flood risk and reducing water usage. The council will continue to work with relevant stakeholders to maintain up-to-date information to help inform the development management process. To mitigate surface water flooding the council has produced the Surface Water Management Plan. This identifies the present and anticipated future risks of surface water and sewer flooding in the borough and ways of mitigating these. To ensure future development does not exercabate any existing issues, the Local Plan policies CC3 and CC4 set out the requirements for Flood Risk Assessments and Sustainable Drainage Systems (SuDS) of any development proposals across the borough. Further to this, the council is seeking to produce further guidance for development proposals.

In addition to this, the council will look towards greening the borough's streets and ensuring that regeneration proposals contribute to the protection, promotion and management of biodiversity in the borough.

Transport

Much of Hammersmith and Fulham has a high level of transport accessibility and the main regeneration areas all have very good access by public transport. Nevertheless, all development will need to be considered carefully in terms of the capacity of the public transport and highway network and the need for further improvements.

The four regeneration areas contained in the plan identify a number of major transport schemes as part of the proposals. The council will continue to work with TfL to support the frequency and reliability of the tube network across the borough.

In addition the council will:

- work with Transport for London and other stakeholders to bring forward a new Crossrail 2 station at Imperial Wharf;
- support the regeneration proposals of the Old Oak & Park Royal Development Coorporation and the provision of HS2, Crossrail and a Great Western Main Line station at Old Oak Common;
- explore options of developing the Hammersmith Flyunder;
- identify, promote and complete cycle networks as part of the Hammersmith and Fulham Cycling strategy; and
- seek highway, pedestrian and bus service improvements where these are required as a result of regeneration initiatives.

Utilities

Regeneration will lead to demands on the services of companies that deliver energy, water, sewerage and other utility infrastructure. The council will work with the relevant partners to ensure that utilities upgrades and relevant infrastructure are delivered as part of any development proposal.

A particular issue in this borough is the provision of drainage infrastructure. The council will work with Thames Water to support the planning and development of a solution to reduce the risk of sewer flooding in the Counters Creek catchment and other stakeholders to ensure that there is adequate water supply, surface water, foul drainage and sewerage treatment capacity to serve all new developments.

Thames Water is also going to provide a Thames Tunnel which will reduce foul water from flowing into the river. The council will work with Thames Water and other stakeholders to ensure that the pollution of the Thames from sewage is reduced in accordance with the EU Urban Waste Water Directive.

The council seeks to keep up- to- date with current technology and finding sustainable solutions to managing the borough's resources and assets. The council is therefore seeking to contribute to the development of the 'smart city' approach. The smart city approach is recognised as a vision of integrating information communication technology with a cities physical assets. The council will therefore promote integrated systems through the re-development of the regeneration areas as well as upgrading, where possible, council owned assets to improve the quality of life for its residents. The council will develop this by working with relevant development partners and stakeholders as well as working cross-departmentally across the council.

7 Planning Contributions and Infrastructure

ACE is an abbreviation for arts, culture and entertainment activities.

Accessible and Inclusive Design is the design of development that is accessible to, and usable by, as many people as reasonably possible without the need for special adaptation or specialised design.

Accident and Emergency (A&E) Services

Type 1 A&E department – Major A&E, providing a consultant-led 24 hour service with full resuscitation facilities (applies to Charing Cross Hospital).

Type 2 A&E department – Single Specialty A&E service (eg ophthalmology, dentistry)

Type 3 A&E department – Other A&E / Minor Injury Unit / Walk In Centre, treating minor injuries and illnesses

Active frontage - The interaction between buildings and the public domain should be positive. Frontages should be 'active', adding interest, life and vitality to the public realm, as well as the sense of informal security. Dependent upon use and intensity, active frontages mean frequent doors and windows and few blank walls; main building entrances and foyers; ground floor shop fronts and transparent frontages that allow activities within the buildings to be visible from the street; and occasionally the opportunity for activities to spill out onto pavements through street cafés and shop displays.

Advertisement shrouds when commercial advertising forms part of a protective screen secured on scaffolding to screen buildings works being carried out.

Affordable Housing Includes social rented, affordable rented and intermediate housing (see definitions below), provided to specific eligible households whose needs are not met by the market. Affordable housing should:

- Meet the needs of eligible households including availability at a cost low enough for them to afford, determined with regard to local incomes and local house prices
- Include provision for the home to remain at an affordable price for future eligible households or, if these restrictions are lifted, for the subsidy to be recycled for alternative affordable housing provision

The affordable housing definitions are from the NPPF Annex 2: Glossary. Eligible households can earn up to £60,000 per annum (as at 2009). The definitions do not exclude homes provided by private sector bodies or provided without grant funding.

Where such homes meet the definition above, they may be considered, for planning purposes, as affordable housing. Whereas, those homes that do not meet the definition, for example 'low cost market' housing, may not be considered, for planning purposes, as affordable housing.

Affordable Rented housing is rented housing provided by registered providers of social housing, that has the same characteristics as social rented housing except that it is outside the national rent regime, but is subject to other rent controls that require it to be offered to eligible households at a rent of up to 80 per cent of local market rents.

Air Quality Management Area (AQMA) An area which a local authority had designated for action, based upon a prediction that Air Quality Objectives will be exceeded.

Amenity Space (Private and Communal)

Private amenity space - Private amenity space is land within the curtilage of a dwelling that is used exclusively for the day-today activities of a household, such as clothes drying, relaxation and gardening. Examples of private amenity space include private gardens and courtyards, terraces and balconies.

Communal amenity space - Communal amenity space is land that is shared among a number of households of a development for recreational purposes. This space should be well-designed in terms of its location, safety and functionality. Children's play space does not constitute communal amenity space and should be provided separately.

Archaeological Priority Areas are areas of particular archaeological importance or vulnerability in the Borough which have been identified by the council with the advice of English Heritage. In these areas the council's policies and proposals for archaeological sites will particularly apply. Planning applications affecting such areas will generate appropriate consultation, which could in turn lead to further processes of site assessment.

Back addition generally means that part of a Victorian or Edwardian dwelling (which predominate in this Borough) which projects beyond the rear wall of the main part of the building and is usually of a lesser height and width. This part of the building was designed to be subordinate to the main building and normally contained subsidiary accommodation i.e. kitchens, sanitary facilities and secondary bedrooms. It enabled the developer to achieve a greater density with a narrower frontage whilst still providing some light and air to rooms at the rear.

Biodiversity This refers to the variety of plants and animals and other living things in a particular area or region. It encompasses habitat diversity, species diversity and genetic diversity. Biodiversity has a value in its own right and has social and economic value for human society.

Blue Badge Blue parking badges allow cars carrying disabled people to be parked near shops, stations and other facilities, and in LBF controlled parking zones and meter parking bays. Blue Badges can only be issued to people who meet the eligibility criteria. They can be used in any car the badge holder is driving or is a passenger in.

Brownfield land Both land and premises are included in this term, which refers to a site that has previously been used or developed and is not currently fully in use, although it may be partially occupied or utilised. It may also be vacant, derelict or contaminated. This excludes open spaces and land where the remains of previous use have blended into the landscape, or have been overtaken by nature conservation value or amenity use and cannot be regarded as requiring development.

Brown Roofs Roofs which have a layer of soil or other material which provides a habitat or growing medium for plants or wildlife

Building Research Establishment's Environmental Assessment Methodology (BREEAM) is the methodology for measuring the environmental performance of nearly every land use, including schools, health care or bespoke uses. BREEAM for new residential development (in the form of EcoHomes) has been replaced by the Code for Sustainable Homes.

Code for Sustainable Homes is the Government's national standard for measuring the environmental performance of new residential development. Credits are awarded for energy, water, drainage, materials, waste, pollution, health and well being and site ecology.

Combined Heat and Power (CHP) The combined production of electricity and usable heat is known as Combined Heat and Power (CHP). Steam or hot water, which would otherwise be rejected when electricity alone is produced, is used for space or process heating. The provision of cooling can be added to create Combined Cooling, Heat and Power (CCHP).

Car Clubs, also known as Community Car Pooling schemes, are aimed at sharing the ownership and use of cars. Owning a car is expensive, but individual journeys are relatively cheap. Once a car is acquired it also acts as a disincentive to using public transport. Community car sharing schemes are one solution which has proved very successful in Europe and is now being looked at in trials in Britain. The principle is different from conventional car hire in that the cars are kept locally and can be used at short notice and for short periods of time. Community Car Pooling Schemes ensure that cars are available when people really need them, but reduce unnecessary use and pressure for parking spaces.

Code for Sustainable Homes The Government's national standard for measuring the environmental performance of new residential development. Credits are awarded for energy, water, drainage, materials, waste, pollution, health and well-being, management and site ecology.

Community facilities Community Facilities include the following uses:

- Community Uses:
 - Education
 - Schools, Colleges, Universities, Adult Learning, Training, Children's Centres, Nurseries, Creches
 - Healthcare
 - Hospitals, Community Health Services, General Practitioners
 - Emergency Services
 - Police, Fire, Ambulance, Criminal Justice
 - Community Services and Third Sector
 - Community Halls / Meeting Rooms / Public Houses / Hubs, Religious Meeting Places, Libraries, Young People's Facilities
- Arts, Cultural and Entertainment Uses:
 - Tourism, Cinemas, Theatres, Museums, Galleries, Concert Halls, Music Venues, Public Houses
- Leisure, Recreation and Sports Uses:
 - Sports Halls Pitches, Courts, Professional Sports Clubs, Gymnasiums, Swimming Pools, Athletics Facilities, Bowling Greens, Dance Halls, Ice Rinks

Community Infrastructure Levy (CIL) The discretionary charge on development which Local Planning Authorities will be empowered to make in order to fund local infrastructure requirements.

Conservation Area An area designated by the Council under the Planning (Listed Buildings and Conservation Areas) Act 1990 as having special architectural or historic interest the character or appearance of which it is desirable to preserve or enhance.

Contaminated land defined in section 78A(2) as any land which appears to the local authority in whose area it is situated to be in such a condition, by reason of substances in, on or under the land, that -

(a) significant harm is being caused or there is a significant possibility of such harm being caused, or;

(b) pollution of controlled waters is being, or is likely to be, caused.

Decentralised Energy Power generation in the UK is still largely centralised with large power stations generating electricity which is distributed over large distances via the National Grid. Generating power on a smaller scale and closer to the end user (i.e. decentralised), is much more energy efficient and can generate potential cost savings for users. Decentralised energy generation using CHP or renewable energy technologies can help significantly reduce carbon dioxide emissions.

Density relates to the amount of residential accommodation in any given area. It is measured by calculating the number of habitable rooms and dwellings per hectare or acre. For individual sites the gross site area is the appropriate unit of measurement.

Design and access statement a statement that accompanies a planning application to explain the design principles and concepts that have informed the development and how access issues have been dealt with.

Dormer window or extension means a projecting vertical window in the sloping roof of a house (OED definition). The council considers that any roof extension which takes less than 50% of each roof slope to the original dwelling house can be classed as a dormer window or dormer window extension provided that such an extension does not involve raising either party wall.

Employment use This is defined as all Class B Uses and similar uses that are classified as sui generis (Town and Country (Use Classes) Order 1987 (as amended).

Energy Assessment A report evaluating the energy use of a proposed development which shows how it has been designed to reduce carbon emissions in line with the council's Development Plan policies on tackling climate change. The assessment should show how energy efficiency measures, including passive design and low and zero carbon technologies such as decentralised communal energy systems and renewable energy generation will be implemented to reduce energy use and minimise CO2 emissions.

Energy efficiency This is about making the best or most efficient use of energy in order to achieve a given output of goods or services, and of comfort and convenience. This does not necessitate the use of less energy, in which respect it differs from the concept of energy conservation.

Environmental Impact Assessment In these assessments, information about the environmental effects of a project is collected, assessed and taken into account in reaching a decision on whether the project should go ahead or not (DETR Nov 2000).

Estate Renewal Improvement to housing estates to enable improved housing opportunities for local residents and to support economic regeneration in this area.

Family dwelling generally means a dwelling containing three or more bedrooms

Flood Risk Assessment Flood Risk Assessments (FRA) are required when a planning application is submitted. This requirement is set out in the Government's policy on development and flood risk as stated in paragraphs 10-13 of Planning Policy Statement 25

Green corridors can be defined as extensive contiguous areas of trees and open space which straddle or run along the major road, rail and river/canal routes into London. They may be narrow, often only the "unused" margins of development, but are of value as habitats for wildlife and plants and local landscape features and because they may link nature conservation areas. Certain transport routes, such as the Thames and the Canal, also act as corridors for animals and plants in the same way as green corridors. However these have been designated as nature conservation areas because of their greater nature conservation importance, and are not shown as green corridors.

Green roofs A green roof is a roof of a building that is partially or completely covered with vegetation and a growing medium, planted over a waterproofing membrane. It may also include additional layers such as a root barrier and drainage and irrigation systems.

Green infrastructure The multifunctional, interdependent network of open and green spaces and green features (e.g. green roofs). It includes the Blue Ribbon Network but excludes the hard-surfaced public realm. This network lies within the urban environment and the urban fringe, connecting to the surrounding countryside. It provides multiple benefits for people and wildlife including: flood management; urban cooling; improving physical and mental health; green transport links (walking and cycling routes); ecological connectivity; and food growing. Green and open spaces of all sizes can be part of green infrastructure provided they contribute to the functioning of the network as a whole.

Gross floor area means the overall area of the building on each floor below or above ground.

It includes at each floor level:

- (i) the thickness of internal and external walls;
- (ii) stairs, service ducts, lift shafts, corridors and halls;
- (iii) any covered passage (other than a public right of way);
- (iv) cloakrooms, lavatories, kitchens and restaurants; and

(v) basement areas (other than those used for car parking or for bank vault, strong room, safe deposit or plant room purposes).

Any space allocated for car parking, for loading and unloading commercial vehicles and for public transport operational purposes shall be excluded from gross floor area, as shall any roof-top plant.

Rooms and other spaces which continue through two or more normal floors of the building (e.g. theatres, lecture halls, and atria) will be assessed as occupying that number of floors, except where it is assured (preferably by legal agreement) that those spaces shall not be used for the subsequent provision of additional floorspace by the insertion of extra floors.

Ground water Water within soils and rock layers.

Gypsy and travellers' sites These are sites either for settled occupation, temporary stopping places, or transit sites for people of nomadic habit of life, such as travellers and gypsies

A habitable room is any room used or intended to be used for dwelling purposes above 6.5 sq.m. (70 sq.ft.) in floor area except for kitchens of less than 13 sq.m. (140 sq.ft.), bathrooms and WCs. Utility rooms will not be included as habitable rooms if they have direct access to kitchens and provided they do not exceed 6.5 sq.m. (70 sq.ft.) or the kitchen and inter-connecting utility room together do not exceed 13 sq.m. (140 sq.ft.). If a habitable room has a net floor area exceeding 20.5 sq.m. (220 sq.ft.), that area shall be assessed at the rate of one habitable room per 20.5 sq.m. (220 sq.ft.) or part thereof, but an exception may be made in the case of accommodation designed to be used exclusively as one-room sheltered and other special-needs housing units.

Gross site area applies to density calculations for residential purposes and means the area of the site plus an area calculated by multiplying the length of the site's frontage onto adjoining street(s) by half the width of the street(s) (up to a maximum of 6m (20ft.) subject to the area thus added being no more than 10% of the net site area. No part of any river

or canal or railway (or its embankments) or of any public open space shall be used in density calculations. Private open space to be used exclusively in association with a proposed development (including that provided for communal use) shall be included with the gross site area.

Hazardous substance Any substance which is dangerous because it is very toxic, toxic, harmful, corrosive or irritant. Major hazards comprise a wide range of chemical process sites, fuel and chemical storage sites, pipelines, explosive sites and nuclear sites.

Heat Network A heat network distributes heat to several users, just as an electricity grid distributes power. The heat energy produced and recycled by CHPplants during electricity generation can be distributed to local homes and businesses via a heat network. Recycling heat in this way has an important role to play in the reduction of carbon dioxide emissions.

Heritage Asset A building, monument, site, place, area or landscape positively identified as having a degree of significance meriting consideration in planning decisions. Heritage assets are the valued components of the historic environment. They include assets identified by the local planning authority during the process of decision-making or through the plan-making process (including local listing).

Highly Vulnerable Uses in relation to flood risk are considered to be as follows:

•Police stations, Ambulance stations and Fire stations and Command Centres and telecommunications installations required to be operational during flooding.

- Emergency dispersal points.
- Basement dwellings.
- Caravans, mobile homes and park homes intended for permanent residential use.
- Installations requiring hazardous substances consent.

Hostel. There are many kinds of hostel use. The policies of the Plan distinguish between two main types:

1. Residential: accommodation usually occupied by people of a specific group with a common interest. There will usually be an element of management supervision or support and some communal facilities. It will normally be occupied on a medium to long-term basis by people who do not have permanent accommodation elsewhere. It may cater for a wide range of socio-economic groups, including homeless families. It excludes residential institutions in the C2 Use Class which provide a significant element of care.

2. Tourist: normally short-stay accommodation for those whose normal residence is elsewhere. They are for holidays or short stays and are sometimes open to the general public. They resemble hotels except that the accommodation is usually of a lower standard.

House in Multiple Occupation (HMO) Under the changes in the Housing Act 2004, if a landlord lets a property which is one of the following types, it is a House in Multiple Occupation:

- an entire house or flat which is let to three or more tenants who form two or more households and who share a kitchen, bathroom or toilet;
- a house which has been converted entirely into bedsits or other non-self contained accommodation and which is let to three or more tenants who form two or more households and who share kitchen, bathroom or toilet facilities;
- a converted house which contains one or more flats which are not wholly self contained (ie the flat does not contain within it a kitchen, bathroom and toilet) and which is occupied by three or more tenants who form two or more households;
- a building which is converted entirely into self contained flats if the conversion did not meet the standards of the 1991 Building Regulations and more than one-third of the flats are on short-term tenancies; or
- in order to be an HMO the property must be used as the tenants' only or main residence and it should be used solely or mainly to house tenants. Properties let to students and migrants will be treated as their only or main residence and the same will apply to properties which are used as domestic refuges.

Intermediate Housing Housing at prices and rents above those of social rent, but below market price or rents, and which meet the criteria set out above (see the definition of affordable housing). These can include shared equity products (eg HomeBuy), other low cost homes for sale and intermediate rent.

Inclusive design creates an environment where everyone can access and benefit from the full range of opportunities available to members of society. It aims to remove barriers that create undue effort, separation or special treatments, and enables everyone to participate equally in mainstream activities independently, with choice and dignity.

Key Local Centre are those diversified larger centres with a range of local shops and services which sit below the three town centres of Hammersmith, Shepherds Bush and Fulham. They often include a choice of small supermarkets and food/drink units, possibly with an ethnic goods and evening economy element.

Key criteria are:

- Location: Outside of the town centre catchment (400 metres)
- Uses: Predominantly retail use (A1) providing local shopping, but presence of other non A1 uses including food and drink establishments and service uses.
- Size: Greater than 200 metres frontage

Legibility the degree to which a place can be easily understood and traversed.

Less Vulnerable Uses in relation to flood risk are considered to be as follows:

• Police, ambulance and fire stations which are not required to be operational during flooding.

• Buildings used for: shops; financial, professional and other services; restaurants and cafes; hot food takeaways; offices; general industry; storage and distribution; non–residential institutions not included in 'more vulnerable'; and assembly and leisure.

- · Land and buildings used for agriculture and forestry.
- Waste treatment (except landfill and hazardous waste facilities).
- Minerals working and processing (except for sand and gravel working).
- Water treatment works which do not need to remain operational during times of flood.
- Sewage treatment works (if adequate measures to control pollution and manage sewage during flooding events are in place).

Lifetime Homes Ordinary homes designed to provide accessible and convenient homes for a large segment of the population from young children to frail older people and those t physical or sensory impairments. Lifetime Homes have 16 design features that ensure the home will be flexible enough to meet the existing and changing needs of most households, as set out in the 1999 Joseph Rowntree Foundation report 'Meeting Part M and Designing Lifetime Homes'. British Standards Institution in 2007 published a Draft for Development 'Design of accessible housing – Lifetime home – Code of Practice' which introduces the concept of 'accessible housing' which builds upon and extends the Lifetime Homes 16 point specification to flats and town houses and to other accommodation without ground-level living space and updates the technical criteria.

Listed Building is a building or structure which is considered to be of 'special architectural or historic interest'. The definition of 'listed building' is fairly wide and the term 'building' may include a wide range of structures including bridges, milestones and follies.

Local Buildings of Merit means buildings which are of local interest because of their townscape, architectural or historic interest but not meriting Listed Building status.

London Housing Design Guide The London Housing Design Guide sets out the Mayor of London's aspirations for the design of new housing in the capital.

Major Development has the same definition as contained in the London Plan.

'Major developments (applications decided by the London Boroughs) Major Developments are defined as these:

- For dwellings: where 10 or more are to be constructed (or if number not given, area is more than 0.5 hectares);
- For all other uses: where the floor area will be 1000 sq metres or more (or the site area is 1 hectare or more). The site area is that directly involved in some aspect of the development. Floor space is defined as the sum of floor area within the building measured externally to the external wall faces at each level. Basement car parks, rooftop plant rooms, caretakers' flats etc should be included in the floor space figure.

A mansard roof is traditionally a double-pitched roof slope having the lower part steeper than the upper. It has recently come to include a steep single-pitched roof slope used to retain the appearance of a roof while allowing the introduction, within the roof space, of extra accommodation.

Market Housing Private housing for rent or for sale, where the price is set in the open market.

Metropolitan Open Land Strategic open land within the urban area that contributes to the structure of London.

More Vulnerable Uses in relation to flood risk are considered to be as follows:

• Hospitals.

• Residential institutions such as residential care homes, children's homes, social services homes, prisons and hostels.

• Buildings used for: dwelling houses; student halls of residence; drinking establishments; nightclubs; and hotels.

- Non-residential uses for health services, nurseries and educational establishments.
- Landfill and sites used for waste management facilities for hazardous waste.
- Sites used for holiday or short-let caravans and camping.

Municipal solid waste (MSW) This includes all waste under the contol of local authorities or agents acting on their behalf. It includes all household waste, street litter, waste delivered to council recycling points, municipal parks and garden wastes, council office waste, Civic

Amenity waste, and some commercial waste from shops and smaller trading estates where local authorities have waste collection agreements in place. It can also include industrial waste collected by a waste collection authority with authorisation of the waste disposal authority.

National Planning Policy Framework (NPPF) This sets out the Government's planning policies for England and how these are expected to be applied. It sets out the Government's requirements for the planning system only to the extent that it is relevant, proportionate and necessary to do so.

Neighbourhood Parade - are those clusters of frontages serving the immediate vicinity with day-to-day essentials. Generally, but not in all cases, they are smaller than key local centres, and include a greater representation of small shops. Some neighbourhood centres also include a range of specialist shops serving a much wider area, such as the furniture shops in Wandsworth Bridge (North). On average they contain a greater proportion of convenience goods frontage than key local centres, but a narrower range of services. This categorisation covers a range of types of centre and includes successful parades of high environmental quality, as well as less prosperous parades and housing estate facilities.

Key criteria are:

- Location: Outside of the town centre catchment (400 metres)
- Uses: Predominantly Retail use (A1)
- Size: Between 100 and 300 metres frontage

Net floor area (of a dwelling) means the aggregate internal area of each floor as enclosed by the external walls of a dwelling. It includes the area occupied by internal partitions or walls, the area taken up on each floor by any staircase, the area of any chimney breast or fireplace. It excludes the floor area of any addition to the dwelling as originally built, dustbin store, fuel store, garage or balcony, any area in rooms with sloping ceilings to the extent that the height of the ceiling does not exceed 1.5m (5ft.) and any porch.

Net floor area (of a room) means the area of floor enclosed by the walls of the room measured to the opposing faces. It includes the area taken up by any bay window. It does not include the area taken up by any chimney breasts or flues, the circulation space required for access through the room to another room measured as 675mm (2.25ft.) wide and any area in rooms with sloping ceilings to the extent that the height of the ceiling does not exceed 1.5m (5ft).

Net site area means the area of the site as measured to its boundaries and does not include parts of the adjoining public highway.

Non-family dwelling means a dwelling containing two bedrooms or less.

OpenSpaceLand laid out as a public garden, or used for the purposes of public recreation, or land which is a used as a burial ground. It excludes individual private gardens, which do not serve a wider open space function, yards, roads and car parks.

Opportunity Area London's principal opportunities for accommodating large scale development to provide substantial numbers of new employment and housing, each typically more than 5,000 jobs and/or 2,500 homes, with a mixed and intensive use of land and assisted by good public transport accessibility.

Permeability the degree to which an area has a variety of pleasant, convenient and safe routes through it.

Permission in principle has been introduced as part of the Housing and Planning Act 2016. It is aimed to introduce a new consent route for obtaining planning permission. Permission in principle is the first stage where issues such as land use, location, and amount of development are agreed 'in principle'. If this is agreed, applicants may progress their application to the next technical details stage, which requires further detailed technical work to take place and be discussed between the applicant and the local planning authority. Planning permission is only granted where technical matters consent has been granted. Any proposed sites must be developed in accordance with national, regional and local planning policies. Sites may be identified in local and/or neighbourhood plans or they can be identified on brownfield registers.

Planning Obligations Section 12(1) of the Planning and Compensation Act 1991 substitutes new sections 106, 106A and 106B for section 106 of the Town and Country Planning Act 1990. The new section 106 introduces the concept of planning obligations, which comprises both planning agreements and unilateral undertakings. It enables a planning obligation to be entered into by means of a unilateral undertaking by a developer as well as by agreement between a developer and a local planning authority. Such obligations may restrict development or use of the land; require operations or activities to be carried out in, under or over the land; require the land to be used in any specified way; or require payments to be made to the authority either in a single sum or periodically (see Circular 1/97 Planning Obligations for further details).

Prime retail frontages this is where retail development is concentrated and generally comprise the main component of primary shopping areas in town centres.

Public realm This is the space between and within buildings that are publicly accessible, including streets, squares, forecourts, parks and open spaces.

Public Transport Accessibility Level (PTAL) provides a methodology for assessing the relative ease of access to a location to the public transport network. PTAL 1 is 'very poor' with PTAL 6 being 'excellent'

Register of Assets of Community Value The purpose of this is to give community groups the opportunity to identify land or property that they believe furthers the social wellbeing or social interests of the local community, and gives them time to bid for that asset if an owner decides to sell.

A Registered Housing Association is a Housing Association registered with the Housing Corporation.

Registered Provider replaces the previous definition of registered social landlord ("RSL"). All providers of social housing will now be listed on a register and will become a "registered provider".

Renewable energy Energy derived from a source that is continually replenished, such as wind, wave, solar, plant materials (bio fuels), but not fossil fuels or nuclear energy.

A roof extension means any extension to the original roof and can apply to a dormer window or full-width extension to the roof of a pitched roofed property. The context in which the term is used should in most cases describe the exact form of the roof extension. A full-width roof extension means any extension to a pitched roof property which extends the existing roof from party wall to party wall, associated with the raising of those party walls irrespective of whether it is over the whole of the roof area or only a part of it.

Satellite Parade are those parades and centres with a range of shops and services which adjoin or are within walking distance of one of the borough's three town centres. They often include small supermarkets and food/drink units and services which support and complement the town centre as well as supporting local residents. Similar to key local centres, they offer frontages which contain ethnic goods and an evening economy element. The satellite parades provide an opportunity for uses and services which support the retail function of the town centre and also allow an element of flexibility in the types of uses permitted.

Key criteria are:

- Location: Within the town centre catchment (400 metres) but not included within the town centre designation
- Uses: Mix of uses, including presence of non A1 uses including food and drink establishments and service uses. There may also be some B1 uses.
- Size: Between 100 and 400 metre frontage

Section 106 Agreements (also often denoted as s106) These agreements confer planning obligations on persons with an interest in land in order to achieve the implementation of relevant planning policies as authorised by Section 106 of the Town and Country Planning Act 1990. These may be used to help mitigate the specific impact of a development where it would generate additional needs e.g., on community infrastructure. Standard charges are calculations and measurements of the level of contribution likely to be sought by a local planning authority towards infrastructure necessitated by new development. The Government has encouraged the use of formulae and standard charges, and pooling of contributions, where appropriate.

Self-contained dwelling is a residential unit of one or more habitable rooms, whose occupier has exclusive use of all his/her amenities, including kitchen, shower/bath and W.C., and which is a single and discrete unit.

Sensitive use in relation to flood risk is regarded as residential land with gardens or soft landscaping.

Sequential approach This applies to all town centre-related activities and states that, if possible, facilities should be accommodated in the centre, failing that on the edge of the centre.

Sequential Test In relation to flooding, the sequential test is a decision-making tool designed to ensure that sites at little or no risk of flooding are developed in preference to areas at higher risk. Within each Flood Zone, new development should be directed first to sites at the lowest probability of flooding.

Social infrastructure Covers facilities such as health provision, early years provision, schools, colleges and universities, community, cultural, recreation and sports facilities, places of worship, policing and other criminal justice or community safety facilities, children and young people's play and informal recreation facilities. This list is not intended to be exhaustive and other facilities can be included as social infrastructure.

Social rented housing is rented housing owned and managed by local authorities and registered social landlords, for which guideline target rents are determined through the national rent regime. The proposals set out in the Three Year Review of Rent Restructuring (July 2004) were implemented as policy in April 2006. It may also include rented housing owned or managed by other persons and provided under equivalent rental arrangements to the above, as agreed with the local authority or with the Homes and Communities Agency as a condition of grant.

Starter Homes defined in the Housing and Planning Bill as new dwellings for first time buyers under 40, sold at a discount of at least 20% of market value and at less than the price cap of £250,000 or £450,000 in London.

Strategic Flood Risk Assessment A study to assess the risk to an area or site from flooding, now and in the future, and to assess the impact that any changes or developments on the site or area will have on flood risk to the site and elsewhere. It may also identify, particularly at more local levels, how to manage those changes to ensure that flood risk is not increased.

Strategic Housing Land Availability Assessment (SHLAA) An assessment of land availability for housing which informs the London Plan and borough local development document.

Strategic Housing Market Assessment (SHMA) Established by Government guidance: Planning Policy Statement 3: Housing (2006), and detailed Strategic Housing Market Assessment Practice Guidance (2007). The aims of a Strategic Housing Market Assessment are to provide clear evidence as to what is going on in the housing market and what future prospects for the market may be.

Supplementary Planning Document (SPD) An SPD can take the form of design guides or area development briefs, or supplement other specific policies in the plan. An does not form a part of the statutory plan, however it is a material planning consideration. It must be consistent with national and regional planning guidance, as well as policies set out in the adopted plan. It should be clearly cross-referenced to the relevant plan policy or proposal that it supplements. Public consultation should be undertaken and SPDs should be regularly reviewed.

Supported housing Homes in which vulnerable residents are offered a range of housing related support services to enable them to live independently.

Sustainability Statement A sustainability statement is a document outlining the elements of a development scheme that address sustainable development issues.

Sustainable development is that which meets the needs of the present without compromising the ability of future generations to meet their own needs.

Sustainable Drainage System (SUDS) An alternative approach to the traditional ways of managing rainwater runoff from buildings and other surfaces. SUDS can reduce the total amount, flow and rate at which surface water runs directly to stormwater systems or to rivers and other water courses.

Tall Buildings are those that are substantially taller than their surroundings, cause a significant change to the skyline or are larger than the threshold sizes set for the referral of planning applications to the Mayor.

Thames Policy Area A special policy area to be defined by boroughs in which detailed appraisals of the riverside will be required.

3rd Sector The term "3rd Sector" describes community and voluntary groups, registered charities both large and small, foundations, trusts, social enterprises and co-operatives.

Transport Assessment This is prepared and submitted alongside planning applications for developments likely to have significant transport implications.

Travel Plans are aimed at helping employees to use alternatives to driving to work - for example public transport, walking and cycling. Green travel plans also address business' transport use and cover travel in the course of business. Travel plans can make a major contribution to easing congestion, especially during the peak periods.

Vulnerable use is referenced within the document in relation to the vulnerability to flooding.

Wheelchair accessible housing This refers to homes built to meet the standards set out in the second edition of the Wheelchair Housing Design Guide by Stephen Thorpe, Habinteg Housing Association 2006.

Wheelchair adaptable housing is where the initial occupants are not known and the intention is that where layouts and components are easy to change at a future date, it is not necessary to comply with all of the features needed for wheelchair access at the outset.

Windfall sites sites that come forward for development that could not be identified previously as they were previously in active use.

8 Glossary

Appendix 1 - Summary of the Local Plan Sustainability Appraisal

1. Set out below is a summary of the non-technical summary of the proposed submission draft Local Plan Sustainability Appraisal, July 2016.

Summary of the Sustainability Appraisal of the Local Plan

Strategic Objectives

2. The strategic objectives of the Local Plan set out the many and varied aims of the council in relation to land use and future development. Overall, the Sustainability Appraisal (SA) revealed that they exhibit a broad commitment to the principles of sustainable development and are largely compatible with the assessment objectives of the SA process.

3. It is the Local Plan objectives to regenerate the most deprived parts of the borough and increase housing where there is most tension with the SA objectives. However, the SA considered that incompatibilities can be reduced, and in some cases eliminated, provided the plan policies are implemented in a sustainable fashion, for example by incorporating energy and resource efficiency measures, making space for biodiversity, ensuring public transport accessibility and avoiding inappropriate development in areas of flood risk.

Regeneration Area Policies and Strategic Sites

4. The Local Plan includes preferred policies for the broad spatial approach to planning and regeneration across the borough over the next 20 years.

5. The Local Plan's preferred approach is to focus major growth in four key regeneration areas; to promote new housing and employment activities throughout these areas; and to deliver supporting infrastructure. In addition, the Local Plan sets out a designated town and local centre hierarchy which overlaps with the regeneration areas.

6. The SA found that the council's preferred strategic approach to regeneration was sustainable.

7. For each of the four regeneration areas identified, the Local Plan sets out policies for the overall strategy and vision for the area and the proposals for sites of strategic importance.

8. In relation to the policies for the key regeneration areas and strategic sites, the SA found that no wholly unsustainable policies have been put forward. In general, the policies meet social and economic sustainability criteria, but there is less certainty as to whether they will meet the environmental objectives as this will depend on implementation through development management. Throughout the SA process, recommendations were made in order to ensure a high level of sustainability in those development management policies concerned with environmental criteria. The SA also recommended that more in-depth sustainability appraisals are carried out for the key regeneration areas, for example as individual area planning frameworks are prepared or updated, and that appropriate appraisals accompany major planning applications.

Boroughwide development management policies

9. In addition to the overarching spatial strategy and regeneration area policies, the Local Plan includes a number of boroughwide development management policies to help deliver the spatial strategy and to ensure that development both inside and outside the proposed regeneration areas contributes to meeting the council's objectives.

10. The preferred boroughwide development management policies are generally sustainable.

Conclusions and Recommendations

11. The strategic objectives, spatial policies, regeneration area and strategic site policies and boroughwide development management policies are generally sustainable. This is only to be expected given the iterative nature of the Local Plan process and the fact that sustainability appraisal has run side by side with the development of policy options. In addition, this document is the latest of a series of SAs to be published on council planning documents, with previous reports being made available for planning documents in June 2007 (Core Strategy Preferred Options), June 2009 (Core Strategy Options), October 2011 (Core Strategy) July 2013 (Development Management Local Plan) and January 2015 (draft Local Plan).

12. In general, growth in London is supported by national and London wide policy and is more sustainable in a highly accessible area like Hammersmith and Fulham than in many other areas of the country. Achieving the council's vision, including regenerating deprived areas of the borough and delivering affordable homes for local people and improving local health and social care provision will, however, have an impact on the environment and will need to be managed carefully (for example, to minimise carbon emissions and resource use) through development management and environmental standards.

Appendix 2 - Town and Local Centre Hierarchy

Town Centres	Designation
Hammersmith	Major Centre
Fulham	Major Centre
Shepherds Bush	Metropolitan Centre

Key Local Centres	Address
East Acton	Old Oak Common Lane, 74 to 100, Erconwald Street, 1 to 5, 2 to 4 Westway 1-11,13
Askew Road	East side, 105 to 119, 63-105, 121-155, West side, 66 to 118, 124 to 128, 157 to 165
North End Road (West Kensington)	East side, 137 to 153, 155-169, 175 to 203c, plus 4-12 North End Crescent West side, 62-70, 78 to 84, 86 to 114 North End Road, plus 1 Baron's Court Road, 2 Castletown Road, 2 -6 Charleville Road, 1 Charleville Road, the three Kings Pub.
Fulham Road	North side, 656 to 702c, South side, 799 to 859, 604-620 Fulham Road, 753-763 Fulham Road, 765-781 Fulham Road, 783-797 Fulham Road
Wandsworth Bridge Road	East side, 99 to 133, 269-283, West side 112 to 132, and 134 to 198, 1 Hazlebury Road and 308-314 including Post Office fronting Hugon Road

Neighbourhood Parades	Address
Bloemfontein Road	Shop units in Charnock House, Sainsbury's on site of former Janet Adegoke Centre
Uxbridge Road West	South side, 171 to 197a, North side, 412 to 420, 424 to 448
Edward Woods Estate	2-18 Swanscombe Road, Shop Units in Swanscombe House, Shop Units in Mortimer House

Neighbourhood Parades	Address
Brackenbury Village	127a-139 Brackenbury Road, 22, 53-55 Aldensley Road
Blythe Road	North side, 108-118, and Coleridge Court shop units, South side, 59 to 73
Baron's Court	Palliser Road, West side, 45-55, Margravine Gardens, South side, 1, 3, 3a Shops in Baron's Court station
Fulham Palace Road North (previously known as Greyhound Road)	Fulham Palace Road, West side, 168 to 190, 192 to 206, 208 to 220; East side 169 to 177, 179-191, 193 to 207 and 209-211 Lillie Road, North side, 392 to 402
Fulham Cross	287-297 Munster Road, 299-305 Munster Road, 325 Lillie Road, 302-320 Munster Road
Munster Road	East side, 236 to 244, West side, 199 to 259
Fulham Palace Road South	East side, 323- 327, 329 to 367
King's Road	559-575 Kings Road, 577-581 Kings Road, 587-599 Kings Road, 554-562 Kings Road, 564-598 Kings Road, 600-612 Kings Road
Fulham High Street	6-66 Fulham High Street, 963-969 Fulham Road, 1-9a, 15-35, 41-47 and 49-67a Fulham High Street, 947-961 and 764-792 Fulham Road
Parson's Green	New Kings Road, North side, 26 to 40, South side, 173 to 207, 48-60 New Kings Road, 62-80 New Kings Road, 82-96 New Kings Road, 251-269 New Kings Road, 271-285 New Kings Road, 287-305 New Kings Road
King Street (Hamlet Gardens)	338-340a King Street, 344-348 King Street, 352-366 King Street, 370-372 King Street, Standish House and 345-357 King Street, 369-399 King Street
Parsons Green Lane	West side, 50 Parsons Green Lane, Dexter Court & Brigade House East side, 51, 61 to 77 Parsons Green Lane; 1-3 Parsons Green

Satellite Parades	Address
Uxbridge Road East	North side, 216 to 250, and 262 to 294, South side, 15 to 41, and 57 to 95
Goldhawk Road	South side, 57 to 75, 77 to 85; North side, 56 to 104, 106-120
Shepherd's Bush Road	West side 48 to 104
King Street (Ravenscourt Park)	182-230 King Street, 232 -246a King Street, 248-260 King Street
Latymer Court	102-172 Hammersmith Road
Fulham Palace Road	54-66, 68 to 80, 82-114, 91-99, 101-111, 113-127 Fulham Palace Road

Appendix 3 - Open Space Hierarchy

Name of Open Space	Area (Hectares)
Metropolitan Parks	
OS1 Wormwood Scrubs* (MOL) (60)	68.36
District Parks	
OS2 Bishops Park and Fulham Palace [^] (MOL)	19.58
OS3 Ravenscourt Park	13.35
Local Parks	
OS4 Eel Brook Common*	7.44
OS5 Edward Woods Town Park	1.25
OS6 Hammersmith Park	3.30
OS7 Hurlingham Park (MOL)	7.90
OS8 Lillie Road Recreation Ground	3.39
OS9 Little Wormwood Scrubs*	8.81
OS10 Normand Park	2.61
OS11 Shepherds Bush Common*	3.33
OS12 South Park	8.49
OS13 Wormholt Park	3.66
Small Local Parks and Open Spaces	
OS14 Bayonne Park	1.11
OS15 Brompton Park	0.84
OS16 Brook Green*	1.80

60 Now located within the boundaries of the Old Oak and Park Royal Development Corporation

Name of Open Space	Area (Hectares)
OS17 Cathnor Park	1.06
OS18 Frank Banfield Park	1.44
OS19 Furnival Gardens	1.78
OS20 Gwendwr Gardens	0.47
OS21 Imperial Wharf Park	2.4
OS22 Marcus Garvey Park	0.63
OS23 Parsons Green*	1.37
OS24 Queens Club Gardens	0.79
OS25 Rowberry Mead	0.4
OS26 St Paul's Green	0.71
OS27 St Paul's Open Space, Hammersmith Road	0.63
OS28 St Peter's Square^	0.79
OS29 Wendell Park	1.75
OS30 White City Community Garden	0.17
OS31 William Parnell Park	1.03

Cemeteries and Open Spaces adjoining places of Worship	
OS32 Fulham Cemetery	5.21
OS33 Hammersmith Cemetery	6.53
OS34 Kensal Green Cemetery (MOL)	9.45
OS35 St Mary's Cemetery (MOL)	10.07

Allotments	
OS36 The Warren (MOL)	5.87
School Playing Fields	

220 LB Hammersmith and Fulham Proposed Submission Local Plan 2016 (Cabinet)

Name of Open Space	Area (Hectares)
OS37 Burlington Danes School Playing Fields and Courts	4.65
OS38 Latymer Upper School Playing Fields	3.98
OS39 St Paul's Girls School Playing Fields, Brook Green	0.46
Outdoor Sporting Facilities	
OS40 Chelsea Football Club, Stamford Bridge	0.78
OS41 Fulham Football Club, Stevenage Road	0.28
OS42 Hurlingham Club Grounds (MOL)	15.88
OS43 Parsons Green Club, Broomhouse Lane	1.23
OS44 Queens Club	2.49
OS45 Queens Park Rangers Football Club, Loftus Road	0.73
Note:	
MOL. Metropolitan Open Land	
* Common Land	
^ Historic Park or Garden	

Appendix 4 - Nature Conservation Areas and Green Corridors

Areas of Metropolitan Importance	Area (Hectares)
M31: The River Thames, with its foreshore, drawdocks and inlets – including Chelsea Creek	70
M125: Kensal Green Cemetery	8.2 plus 18.0 in RBK&C
Areas of Grade I Borough-wide Importance	Area (Hectares)
BI.1: Scrubs Wood and Wormwood Scrubs	42
BI.4: Fulham Palace and Bishops Park -including All Saints' Churchyard	13.5
BI.5: Former British Gas Pond at end of Chelsea Creek to west of Railway	0.1
BI.6: Hurlingham Club Grounds	9.2
BI.7: Rail side habitats -various locations	20
Areas of Grade II Borough-wide importance	Area (Hectares)
Aroue er erude in Bereugin mae impertance	
BII.1: St Mary's Cemetery	8.0
BII.1: St Mary's Cemetery	8.0
BII.1: St Mary's Cemetery BII.2: Hammersmith Park	8.0 1.4
BII.1: St Mary's Cemetery BII.2: Hammersmith Park BII.3: Ravenscourt Park	8.0 1.4 8.3
BII.1: St Mary's Cemetery BII.2: Hammersmith Park BII.3: Ravenscourt Park BII.4 Hammersmith Cemetery	 8.0 1.4 8.3 6.2
BII.1: St Mary's Cemetery BII.2: Hammersmith Park BII.3: Ravenscourt Park BII.4 Hammersmith Cemetery Areas of Local Importance	8.0 1.4 8.3 6.2 Area (Hectares)
BII.1: St Mary's CemeteryBII.2: Hammersmith ParkBII.3: Ravenscourt ParkBII.4 Hammersmith CemeteryAreas of Local ImportanceL1: While City Community Gardens	8.0 1.4 8.3 6.2 Area (Hectares) 8.3
BII.1: St Mary's CemeteryBII.2: Hammersmith ParkBII.3: Ravenscourt ParkBII.4 Hammersmith CemeteryAreas of Local ImportanceL1: While City Community GardensL2: Wormholt Park	8.0 1.4 8.3 6.2 Area (Hectares) 8.3 2.0
BII.1: St Mary's CemeteryBII.2: Hammersmith ParkBII.3: Ravenscourt ParkBII.4 Hammersmith CemeteryAreas of Local ImportanceL1: While City Community GardensL2: Wormholt ParkL4: Wendell Park	8.0 1.4 8.3 6.2 Area (Hectares) 8.3 2.0 1.5
BII.1: St Mary's CemeteryBII.2: Hammersmith ParkBII.3: Ravenscourt ParkBII.4 Hammersmith CemeteryAreas of Local ImportanceL1: While City Community GardensL2: Wormholt ParkL4: Wendell ParkL5: Cathnor Park	8.0 1.4 8.3 6.2 Area (Hectares) 8.3 2.0 1.5 0.4

Areas of Metropolitan Importance	Area (Hectares)
L10: Fulham Palace Road Cemetery	5.3
L11: Normand Park	1.1
L12: South Park	6.0
L13: Eel Brook Common	5.0
L14: Little Wormwood Scrubs Park	7.2
L15: Loris Road Community Garden	0.07
L16: Godolphin Road Community Garden	0.08

Green corridors

West London Line – Fulham Road to ChelseaCreek

West London Line – Westway to Lillie Road

Note:

More information about nature conservation areas is contained in the former London Ecology Unit's Handbook 25: Nature Conservation in Hammersmith and Fulham.

Also, note that former area of metropolitan importance M6: Grand Union Canal, the area of grade 1 borough wide importance B1.2 Old Oak Common and green corridor Euston to Watford DC Line, are now included in the Old Oak abd Park Royal Development Corporation

Appendix 5 - Archaeological Priority Areas

Archaeological Priority Areas

- 1. Fulham Village
- 2. Ravenscourt Leper Hospital
- 3. Ravenscourt Manor House (Palingswick)
- 4. Hammersmith Creek, Queen Caroline Street and Broadway
- 5. Winslow Road area
- 6. Parson's Green
- 7. Walham Green
- 8. Sandford Manor House
- 9. William De Morgan Pottery Works (Townmead Road Estate)
- 10. Hurlingham Park
- 11. Broomhouse
- 12. Martin Brothers Pottery Works
- 13. Lygon Almshouses and corner of Finlay Street/Fulham Palace Road
- 14. Rowberry Close
- 15. King Street

Note:

More information about archaeological priority areas will be provided in the Planning Guidance Supplementary Planning Document.

Appendix 6 - Local Plan Monitoring Indicators

Local Plan Policy	Monitoring Indicator	Target And Direction	Data Source
Meeting Housing Need	ls and Aspirations		
Housing policy HO1: Strategic housing supply	 Housing trajectory Number of net additional dwellings granted permission and completed (total, regeneration areas and rest of borough) for current year and since the policy was first published, adopted or approved 	London Plan target: 1,031 per annum Indicative borough target: 1,410 per annum	LBHF
Housing policy HO2: Housing conversion and retention	- Proposed units from conversions with 2 or more bedrooms	At least 50% of the proposed units consist of two or more bedrooms	LBHF
Housing policy HO3: Affordable housing	Net additional affordable homes permitted and completed by tenure for current year and since the policy was first published, adopted or approved	At least 40% of all additional dwellings built between 2015-25	LBHF
Housing policy HO4:	Average density of residential permissions	London Plan target	LBHF/ London Development Database (LDD)
Housing quality and density	Percentage of homes permitted meeting COSH Level 3,4,5 and 6	Increase	LBHF/ London Development Database (LDD)
Housing policy HO5: Housing mix	Type and size of all new dwellings	- For social and affordable rented approximately: 1 bedroom: 10% of units; 2 bedrooms: 40% of units; 3 bedrooms: 35% of	LBHF

Local Plan Policy	Monitoring Indicator	Target And Direction	Data Source
		units; 4+ bedrooms 15% of units;	
		- For intermediate housing approximately: 1 bedroom: 50%; 2 bedroom: 35%; 3 or more bedrooms: 15% of units and;	
		- For market housing, a mix of unit sizes including larger family accommodation.	
Housing policy HO6: Accessible housing	 Percentage of homes granted permission achieving the Lifetime Homes standards Number and % of homes granted permission that are wheelchair accessible in developments providing ten or more residential units 	All new dwellings to be built to 'life homes' standards with 10% to be wheelchair accessible.	LBHF
Housing policy HO7: Meeting needs of people who need care and support	Net change in the number of special units permitted and completed	No net loss where need exists	LBHF
Housing policy HO8: Hostels and houses in multiple occupation	Net change in the number of HMOs and hostels	No net loss where need exist	LBHF

226 LB Hammersmith and Fulham Proposed Submission Local Plan 2016 (Cabinet)

Local Plan Policy	Monitoring Indicator	Target And Direction	Data Source
Housing policy HO9: Student Accommodation	Net additional student bedrooms granted permission/completions	Increase	LBHF
Housing policy HO10: Gypsy and traveller Accommodation	Net additional pitches granted permission/completed		LBHF
Local Plan Policy	Monitoring Indicator	Target And Direction	Data Source
Local Economy and Er	nployment		
	Overall employment rate	Increase	Office for National Statistics
	Working age people out of work benefits	Decrease	Office for National Statistics
Employment policy E2: Land and premises for	The business stock	Increase in new businesses	Office for National Statistics
employment use	Employment land available	No target	LBHF
	Amount of permitted and completed employment floorspace (by type and regeneration areas and rest of the borough)	Increase	LBHF
Employment policy E3: Provision for visitor accommodation and facilities	Number of hotel bedrooms granted permission and completed (including wheelchair accessible bedrooms)	- London Plan: 40,000 additional hotel bedrooms by 2031	LBHF

Local Plan Policy	Monitoring Indicator	Target And Direction	Data Source
		- At least 10% of hotel bedrooms designed as wheelchair accessible	

Local Plan Policy	Monitoring Indicator	Target And Direction	Data Source
Town and Local Centre	95		
Town and Local Centre policy TLC2: Town Centres	Percentage of frontage in A1, A3-A5 and other use classes in frontages identified in policy TLC2	As set out in policy LBHF according to location	LBHF
Town and Local Centre policy TLC3: Town Centres	Percentage of frontage in A1, and other use classes in the non-prime frontage areas	Maximum of 40% of non A1 use in the centre.	LBHF
Town and Local Centre policy TLC4: Local Centres	Percentage of frontages in non-A1 use; percentage in A3, A4 and A5 uses in frontages identified in policy TLC4	As set out in policy LBHF according to type of centre	LBHF
Town and Local Centre policy TLC4: Small non-designated parades and clusters and corner shops	Percentage of frontage in A1 use; percentage in A3, A4 and A5 uses A5 A5 A		LBHF
Local Plan Policy	Monitoring Indicator	Target And Direction	Data Source
Community Facilities, Leisure, Recreation			

Community facility policy CF1: Supporting	Net change of use of communities facilities and services	No target	LBHF
Community Facilities and Services			

Local Plan Policy	Monitoring Indicator	Target And Direction	Data Source
	Number of total offences in the borough	Decrease	Metropolitan police
Community facility policy CF3: Enhancement of arts, culture, entertainment, leisure, recreation and sport uses	Net change in D2 use class floorspace	No net loss unless in accordance with policy	LBHF
Local Plan Policy	Monitoring Indicator	Target And Direction	Data Source
E. Green and Public O	pen Space		
Open Space policy OS1: Protecting parks and open spaces	Net change in total area of public open space	N/A	LBHF
Open Space Policy OS4: Nature conservation	Net change to areas of nature conservation interest	No net loss unless in accordance with policy	LBHF
Open Space Policy OS5: Greening the borough	Number of permissions involving garden land granted for development	No net loss of back, front and side gardens	LBHF
Local Plan Policy	Monitoring Indicator	Target And	Data
		Direction	Source
River Thames			
River Thames-policy RTC1: River Thames	The length of riverside walk	Increase in permanent path	LBHF

Local Plan Policy	Monitoring Indicator	Target And Direction	Data Source
Design and Conservation			
Design and Conservation policy DC2: Design of new build	Total of new build housing completions reaching very good, good, average and poor rating against the Building for Life criteria	Increase	LBHF
Design and Conservation policy DC8: Heritage and conservation	The proportion of listed buildings at risk	Reduce the proportion of buildings at risk as a percentage of the total number of listed buildings in the borough	LBHF
Local Plan Policy	Monitoring Indicator	Target And Direction	Data Source
Environmental Sustain	ability		
Environmental Sustainability policy CC1: Reducing carbon dioxide emissions	Average % reduction in CO_2 emissions for major developments from the Building Regulations baseline requirements	Reduction in CO ₂ emissions of 40%	LBHF (Energy Assessment Report)
	Number of properties connected to decentralised energy networks	No specific target	LBHF (Energy Assessment Report)
	Number of developments where on-site renewable energy generation is integrated	No specific target	LBHF (Energy Assessment Report)
	Types and numbers of renewable energy technologies installed	No specific target	LBHF (Energy Assessment Report)
Environmental Sustainability policy CC3: Minimising flood risk and reducing water use	Average % reduction in surface water flows for major developments	Minimum reduction of 50% in peak flows compared to pre-development	LBHF (Flood Risk Assessment Report)

Local Plan Policy	Monitoring Indicator	Target And Direction	Data Source
	Types and number of SuDS measures installed	No specific target	LBHF (Flood Risk Assessment Report)
Environmental Sustainability policy CC6: Strategic waste	Amount of municipal waste arising and managed by management type	Decrease	DEFRA
management	-% of household waste sent to recycling	Increase	
Local Plan Policy	Monitoring Indicator	Target And Direction	Data Source
Transport and Accessi	bility		
Transport and Accessibility policy T1: Transport	Methods of children travelling to school (5-16 year olds)	London Plan targets	LBHF
	Private car usage	London Plan targets	Department for Transport
Transport and Accessibility policy T2: Transport assessments and travel plans	Number of planning permissions involving a Transport Impact Assessment	No target	LBHF
Transport and Accessibility policy T3: Increasing the opportunities for cycling and walking	Cycle parking provision in permitted development schemes	Increase	LBHF
Transport and Accessibility policy T4: Vehicle parking standards	Parking provision in permitted development schemes	London Plan targets	LBHF

Local Plan Policy	Monitoring Indicator	Target And Direction	Data Source
Transport and Accessibility policy T5: Parking for blue badge holders	Parking provision for disabled people in permitted development schemes	Increase	LBHF

Appendix 7 - Car Parking Standards

London Plan Car Parking Standards

Parking for residential development

Table 7

Maximum residential parking standards			
number of beds	4 or more	3	1-2
parking spaces	up to 2 per unit	up to 1.5 per unit	less than 1 per unit

Parking for retail

Table 8

Maximum standards for retail uses: space per sq m of gross floorspace (GIA)			
Use	PTAL 6 and 5	PTAL 4 to 2	PTAL 1
food: up to 500 m2	75	50-35	30
food: up to 2500 m2	45-30	30-20	18
food: over 2500 m2	38-25	25-18	15
non food	60-40	50-30	30
garden centre	65-45	45-30	25
town centre/ shopping mall/ department store	75-50	50-35	30

Notes:

Unless for disabled people, no non-operational parking should be provided for locations in PTAL 6 central.

Unless for disabled people, no additional parking should be provided for use classes A2-A5 in town centre locations.

10 per cent of all spaces must be for electric vehicles with an additional 10 per cent passive provision for electric vehicles in the future.

Parking for employment uses

Table 9

Table 10

Non-operational maximum standards for employment B1: spaces per sq m of gross floorspace (GIA)		
Location		
Central London (CAZ)	1000 – 1500	
Inner London	600 - 1000	
Outer London	100 – 600	
Outer London locations identified through a DPD where more generous standards should apply (see Policy 6.13)	50 - 100	

Note 20 per cent of all spaces must be for electric vehicles with an additional 10 per cent passive provision for electric vehicles in the future.

Designated Blue Badge parking bays recommended in BS 8300:2009

Building Type	Provision from the outset		Future provision
	number of spaces* for each employee who is a disabled motorist	number of spaces* for visiting 4disabled motorists	number of enlarged standard spaces**
workplaces	one space	5% of the total capacity	a further 5% of the total capacity
shopping, recreation and leisure facilities	one space	6% of the total capacity	a further 4% of the total capacity
railway buildings	one space 5% of the total capacity		a further 5% of the total capacity
religious buildings and crematoria	two spaces or 6% whichever is the greater.		a further 4% of the total capacity
sports facilities	determined according to the usage of the sports facility***		

* Parking spaces designated for use by disabled people should be 2.4m wide by 4.8m long with a zone 1.2m wide provided between designated spaces and at the rear outside the traffic zone, to enable a disabled driver or passenger to get in or out of a vehicle and access the boot safely.

Building Type	pe Provision from the outset		Future provision
	number of spaces* for each employee who is a disabled motorist		number of enlarged standard spaces**

** Enlarged standa9rd spaces 3.6m wide by 6m long that can be adapted to be parking spaces designated for use by disabled people to reflect changes in local population needs and allow for flexibility of provision in the future.

*** Further detailed guidance on parking provision for sports facilities can be found in the Sport England publication Accessible Sports Facilities 2010.

Appendix 8 - Cycle Parking Standards

London Plan Cycle Parking Minimum Standards

Table 11

Land U	Jse	Long-stay	Short-stay
A1	food retail	from a threshold of 100 sqm: 1 space per 175 sqm	from a threshold of 100 sqm: first 750 sqm: 1 space per 40 sqmthereafter: 1 space per 300 sqm
	non-food retail	from a threshold of 100 sqm: first 1000 sqm: 1 space per 250 sqmthereafter: 1 space per 1000 sqm	from a threshold of 100 sqm: first 1000 sqm: 1 space per 125 sqmthereafter: 1 space per 1000 sqm
A2-A5	financial / professional services	from a threshold of 100 sqm: 1 space per 175 sqm	from a threshold of 100 sqm: 1 space per 40 sqm
	cafes & restaurants		
	drinking establishment		
	stake-aways		
	business offices	inner/ central London: 1 space per 90 sqmouter London: 1 space per 150 sqm	first 5,000 sqm: 1 space per 500 sqmthereafter: 1 space per 5,000 sqm
B1	light industry and research and development	1 space per 250 sqm	1 space per 1000 sqm
B2-B8	general industrial, storage or distribution	1 space per 500 sqm	1 space per 1000 sqm

Land U	Jse	Long-stay	Short-stay
C1	hotels (bars, restaurants, gyms etc open to the public should be considered individually under relevant standards)	1 space per 20 bedrooms	1 space per 50 bedrooms
C2	hospitals	1 space per 5 staff	1 space per 30 staff
C2	care homes / secure accommodation	1 space per 5 staff	1 space per 20 bedrooms
C2	student accommodation	1 space per 2 beds	1 space per 40 beds
C3-C4	dwellings (all)	1 space per studio and 1 bedroom unit2 spaces per all other dwellings	1 space per 40 units
D1	nurseries/schools (primary and secondary)	1 space per 8 staff + 1 space per 8 students	1 space per 100 students
	universities and colleges	1 space per 4 staff + 1 space per 20 FTE students	1 space per 7 FTE students
	health centre, including dentists	1 space per 5 staff	1 space per 3 staff
	other (e.g. library, church, etc.)	1 space per 8 staff	1 space per 100 sqm
D2	other (e.g. cinema, bingo, etc.)	1 space per 8 staff	1 per 30 seats
	sports (e.g. sports hall, swimming, gymnasium, etc.)	1 space per 8 staff	1 space per 100 sqm
Sui generis as per most relevant theatre = d2		•	er standard e.g. casino and
		to be considered on a case-by-case basis through liaison with tfl	

Notes:

in outer London town centres that are designated as 'mini-Hollands' or which have high PTALs, cycle parking standards are expected to match those of inner/central London.

where the size threshold has been met, for all land uses in all locations a minimum of 2 short-stay and 2 long-stay spaces must be provided.

Cycle parking areas should allow easy access and cater for cyclists who use adapted cycles

Appendix - 9 Viability Protocol

9.1 The council's Delivery and Implementation policy identifies that the council will implement the policies and proposals of the Local Plan by, amongst other things, having regard to the financial viability of development in negotiating Section 106 Agreements, including for affordable housing. This is also reflected in Policy HO3 Affordable Housing, which references financial viability as one of the criteria to be considered. This approach is consistent with the National Planning Policy Framework (NPPF) and the national Planning Practice Guidance (PPG). An important element of this process must be openness and transparency to enable full public scrutiny.

9.2 Where consideration of the financial viability of a development is considered relevant the council will require the applicant to submit an 'open book' financial viability assessment (FVA). Where a FVA is required the council will apply the following criteria⁽⁶¹⁾:

- 1. The FVA should be submitted at the time the planning application is made and will therefore form part of the applicant's supporting documents to enable validation of the application and commencement of the consultation process. (The council is currently updating its Local Validation Checklist to include this requirement).
- 2. The FVA will be made publically available along with all the other planning application supporting documents. In limited circumstances there may be exceptions to specific elements of the FVA being made public, but only where a convincing case has been made that disclosure would cause harm to public interest to an extent that it outweighs the benefits of disclosure.
- 3. To verify the information submitted within the FVA, a signed declaration from the applicant should accompany their supporting planning documents that confirms:
- i. All viability information submitted in support of the application has been submitted in good faith and accurately represents a true and fair reflection on the scheme's viability and that the applicant has not (and will not) submit any viability information which it knows or considers to represent an inaccurate position on viability.
- ii. Whether any of the viability information has been prepared on the basis of performance related or contingent fees or similar arrangements.
- 4. All information within a FVA must be robustly justified and appraisal assumptions should be benchmarked against publically accessible data sources. For example, development values should be justified with reference to up to date transactions and market evidence relating to comparable new properties within a reasonable distance from the site. Build costs should be based on a realistic specification of the development proposed and accompanied by evidence of associated professional costs.
- 5. The Developer's Profit within a FVA should be proportional to the risk associated with the proposed development and not an expression of the return desired by the developer. The council will require supporting evidence to justify the proposed rates of profit, which should typically be expressed as a percentage of gross development costs or gross development value.

⁶¹ The council may build upon and develop the Viability Protocol policy principles and requirements in subsequent policy guidance

6. The council considers the residual land value (RLV) methodology is the most appropriate to use when undertaking a FVA for a planning application. The benchmark land value (against which the RLV will be compared) should be calculated with the existing use value plus a premium. This approach is supported by PPG; the Mayor of London's Housing SPG; and the GLA Affordable Housing Toolkit Guidance Note. The existing use value should exclude any hope value associated with the development on site or alternative uses and instead be established through evidence including reasonable comparative uses in similar condition and circumstances. Once the existing use value is established the reasonable premium above this value can then be considered.

An alternative use value approach to the benchmark value will only be accepted where there is a valid consent for the alternative use or if the alternative use would clearly fully comply with the development plan. A full viability appraisal must be submitted together with a provisional design indicating how the alternative use could be accommodated on the site.

PPG requires that in all cases land value should first and foremost reflect policy requirements, planning obligations and CIL charges. It is vital that land value is not overstated based on purchase price, land transactions or land owner aspirations which do not sufficiently reflect the role and requirements of the council's development plan. The application of a 'market value' approach has raised concerns of inadequate reflection of policy requirements and inflated land values which inappropriately reduce planning obligations.

- 7. In line with PPG, the council will normally consider development viability based on costs and values at the time the application is being determined. The PPG also envisages that for phased schemes it may be appropriate to consider projected changes in values and costs at the application stage, an approach sometimes referred to as a 'growth model' approach. The council will seek to apply the 'growth model' approach on phased schemes or those to be built out over two or more years.
- 8. To protect against growth model assumptions that do not adequately capture future growth and to ensure the maximum reasonable level of affordable housing is provided in line with Policy HO3, and that other plan requirements are met, the council will require viability review mechanisms through Section 106 agreements. This will apply to all major residential applications, phased and non-phased, which do not meet the borough-wide affordable housing target and for all major applications, phased and non-phased, where policy requirements are not met in full at the time permission is granted.

The frequency, trigger point and nature of the viability review mechanisms to be agreed will be considered on the individual circumstances of each major application and may include prior to substantial implementation review; mid-point stage in development review(s); and advanced stage of development review.