Royal Borough of Greenwich Local Plan

Site Allocations Preferred Approach

Interim Integrated Impact Assessment (IIA) Report February 2019



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I Introduction

- 1.1 This document is the Interim Report on the Integrated Impact Assessment (IIA) of the Royal Greenwich Site Allocations Local Plan Preferred Approach document. This document represents the second stage (Stage B) of the IIA for the Site Allocations Local Plan, following on from the draft IIA Scoping Report in 2016 (Stage A). The IIA process is carried out alongside the plan production process, and makes recommendations to enhance potential positive outcomes and minimise negative outcomes.
- 1.2 The Site Allocations Local Plan provides specific policy for key sites in order to ensure that the vision and objectives of the Local Plan's strategic policies (as set out in the Core Strategy with Detailed Policies) are implemented. It supports a strategic and proactive approach to development and change, by ensuring that the most suitable sites are brought forward and that the most appropriate combination of uses and scale of development is promoted on each site.
- 1.3 The Site Allocations Preferred Approach is the second document in the preparation of Royal Greenwich's Site Allocations Local Plan. This Interim IIA Report is subject to public consultation alongside the Site Allocations Preferred Approach document. We are inviting comments from 16 August 2019 to 11 October 2019. Responses can be submitted as follows:
 - By email: planning.policy@royalgreenwich.gov.uk
 - **By post:** Royal Borough of Greenwich, Planning Policy Team, 5th Floor, The Woolwich Centre, 35 Wellington Street, Woolwich, London, SE18 6HQ
- 1.4 This document is available to view online, at all of Royal Greenwich's libraries and through the reception area at The Woolwich Centre, 35 Wellington Street. We will take all views into account and a summary of the comments received will be made public. If you'd like to be kept informed of the process please provide your contact details to be added to the Planning Policy Consultation Database.

2 What is an Integrated Impact Assessment (IIA)?

- 2.1 The IIA brings together a number of assessments of the social, environmental and economic impacts of planning under a single framework, incorporating: the statutory requirements of Sustainability Appraisal (SA) and Strategic Environmental Assessments (SEA), Health Impact Assessment (HIA) and Equalities Impact Assessment (EqIA). Habitats Regulation Assessment (HRA) is undertaken as a parallel process to the IIA, with findings of the HRA screening integrated into the IIA as appropriate. The IIA approach therefore addresses all of the Royal Borough's legal duties to carry out comprehensive assessment of the Plan and its proposed policies within one integrated process.
- 2.2 Integrating the assessment in this way ensures a comprehensive assessment to inform development of plan policies. As many of the issues considered in the assessments overlap in practice, an integrated approach will produce better recommendations and outcomes. The IIA will follow the prescribed structure for the SA process (Figure I) as the basis of the framework while incorporating the requirements of the Equalities Analysis (EqA) and the Health Impact Assessment (HIA). Overall, the IIA will assess the extent to which the emerging Site Allocation Local Plan, when judged against reasonable alternatives, will help to achieve relevant sustainability (environmental, economic, social), health and equality objectives.

Sustainability Appraisal and Strategic Environmental Assessment

- 2.3 Section 19 of the Planning and Compulsory Purchase Act 2004 requires a local planning authority to carry out a Sustainability Appraisal (SA) of each of the proposals in a Local Plan during its preparation. SAs incorporate the requirements of the Environmental Assessment of Plans and Programmes Regulations 2004 (commonly referred to as the 'Strategic Environmental Assessment Regulations'), which implement the requirements of the European Directive 2001/42/EC (the 'Strategic Environmental Assessment Directive') on the assessment of the effects of certain plans and programmes on the environment.
- 2.4 SA ensures that potential environmental effects are given full consideration alongside social and economic issues. The SA should include an assessment of the likely significant impacts economic, social and environmental of each of the proposals in the Plan. SA is integral to the preparation and development of a Local Plan, and the Royal Borough's approach to undertaking SA is in accordance with National Planning Policy Framework (NPPF) and Planning Practice Guidance (PPG).

Equalities Impact Assessment

- 2.5 The Equality Act 2010 includes a public sector duty which requires public organisations and those delivering public functions to show due regard to the need to:
 - Eliminate unlawful discrimination, harassment and victimisation and any other conduct prohibited by the Act

- Advance equality of opportunity between people who share a protected characteristic and people who do not share it
- Foster good relations between people who share a protected characteristic and people who do not share it.
- 2.6 An equality impact assessment (EqIA) is a tool for identifying potential impacts (both positive and negative) that policies, services and functions may have on the key protected characteristics covered by the Equality Duty and on Human Rights. Carrying out an EqIA supports decent decision making by enabling a good understanding of the need and differential impacts that policies may have on different groups. The EqIA is built into the IIA objectives and therefore is considered in the assessment of the Site Allocations Local Plan.

Health Impact Assessment

- 2.7 Health Impact Assessment (HIA) is a systematic approach to predicting the magnitude and significance of the potential health and wellbeing impacts, both positive and negative, of new plans and projects. The approach ensures that decision making at all levels considers the potential impacts of decisions on health and health inequalities. HIA is particularly concerned with the distribution of effects within a population (as different groups are likely to be affected in different ways) and therefore looks at how health and social inequalities might be reduced or widened by a proposed plan or project.
- 2.8 While HIA is not a statutory requirement of the Local Plan preparation process, the physical environment is shaped by planning decisions which can facilitate or deter a healthy lifestyle, affecting the quality and safety of the environment, encourage or discourage employment and training opportunities, enhance or impair social networks, and nurture or neglect opportunities for a rich community life. An HIA identifies actions that can enhance positive effects on health, reduce or eliminate negative effects, and reduce health and social inequalities that may arise through planning decisions. It considers how and to what extent proposed policies are likely to affect the health of people in Royal Greenwich and recommends changes to improve outcomes.
- 2.9 The principles and methods of an HIA can be used to assess health consequences as part of another impact assessment such as an SEA or SA. The HIA is built into the IIA objectives and therefore is considered in the assessment of the Site Allocations Local Plan.

Habitats Regulations Assessment (HRA)

2.10 The Directive 92/43/EEC on the Conservation of Natural Habitats and Wild Flora and Fauna – the 'Habitats Directive' provides legal protection for habitats and species of European importance. Article 2 of the Directive requires the maintenance or restoration of habitats and species of interest to the EU in a favourable condition. This is implemented through a network of protected areas referred to as Natura 2000 sites.

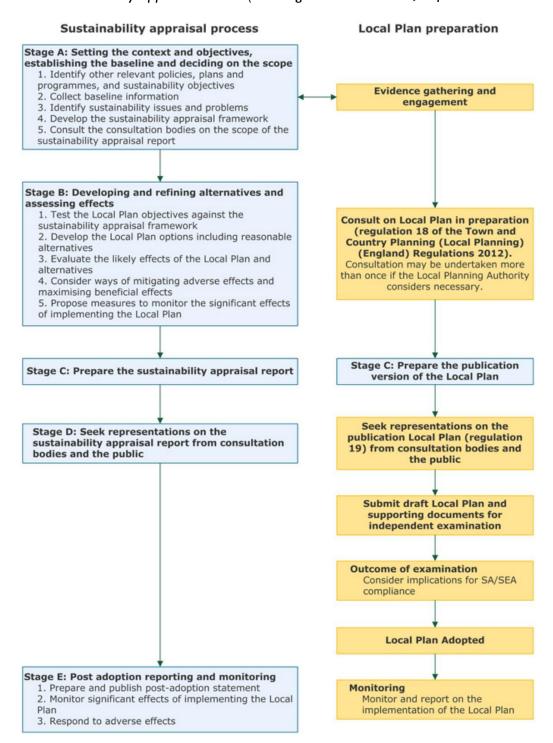
- 2.11 Articles 6(3) and 6(4) of the Habitats Directive require an Appropriate Assessment of plans and projects likely to have a significant effect on a European site. The requirement for HRA in the UK is set down in the Conservation (Natural Habitats &c) Regulations, 1994 in England and Wales, amended in 2007 and is consolidated into the Conservation of Habitats and Species Regulations 2010 (SI No. 210/490).
- 2.12 A full HRA screening analysis was undertaken on the Core Strategy, including considering the effects of the spatial strategy. No European Sites lie wholly or partly within Royal Greenwich. Two European Sites (Epping Forest and Lee Valley) lie partially within 10 kilometres of the Royal Greenwich boundary.
- 2.13 The screening assessment of the Core Strategy did not identify any likely significant adverse effects on any European Site and it was considered that the Core Strategy would not have an adverse impact on the integrity of the two sites. Therefore, the Appropriate Assessment stage was not required on the Core Strategy. Accordingly, the screening opinion for the Core Strategy is considered sufficient for the Site Allocations Local Plan.

Consultation on the IIA Scoping Report

- 2.14 The methodology used for the IIA process for the Site Allocation Local Plan is based on the five key stages set out for the Sustainability Appraisal (SA) process in planning guidance. The key stages and tasks for the SA process, and their relationship with the Local Plan process, are set out in Figure 1.
- 2.15 The IIA Scoping Report represented the first stage (Stage A) of the SA process. The purpose of the scoping stage is to identify the scope and level of detail of the information to be included in the sustainability appraisal report.
- 2.16 The scoping report carried out the following tasks, in accordance with Stage A of the SA Process:
 - Identified other relevant plans, policies and programmes that are relevant to the local area and the Site Allocations Local Plan;
 - Collated all the relevant baseline data and assessed the environmental, social and economic characteristics of Royal Greenwich;
 - Identified sustainability, health and equalities issues that the Site Allocations Local Plan will need to consider and respond to, in order to achieve sustainable development; and
 - Provided an integrated impact assessment appraisal framework to facilitate the future assessment and monitoring of the Site Allocations Local Plan with regards to its ability to respond to local issues and achieve sustainable development.
- 2.17 Consultation was undertaken on the Draft IIA Scoping Report for six weeks in February/March 2016, alongside consultation on the Site Allocations Issues and Options document. A summary of the responses received and the subsequent changes to the final IIA Scoping Report is included in Appendix A3.

2.18 The IIA Scoping Report for the Site Allocations Local Plan built on the sustainability appraisal (SA) material included in the SA Scoping Report for the Greenwich Core Strategy, in order to avoid any duplication of effort (Article 4 of SEA Directive), where necessary updating the information to reflect changes to policies, plans and programmes since the SA of the Core Strategy was undertaken. It therefore reflected a second stage of scoping that contained updated/additional information relevant to the assessment of the Site Allocations Local Plan, including in relation to health and equalities issues as relevant to the integrated approach to appraisal.

Figure 1 The Sustainability Appraisal Process (Planning Practice Guidance, Ref 11-013-20140306)



3 Interim IIA Report for Site Allocations Preferred Approach

- 3.1 This Interim IIA Report reflects the current early stage in the preparation of the Site Allocations Local Plan. It summarises the second stage (Stage B: Developing and refining alternatives and assessing effects) of the SA process. Its purpose is to assess the emerging Site Allocations Local Plan against the objectives established in Stage A (Scoping), to help inform the next iteration of the IIA Report that will appraise the publication version (Regulation 19) of the Site Allocations.
- 3.2 This report provides commentary on the following tasks, in accordance with Stage B of the SA Process:
 - Testing the Site Allocations Local Plan objectives against the sustainability appraisal framework;
 - Developing the Site Allocations Local Plan options including reasonable alternatives;
 - Evaluating the likely effects of the Site Allocations Local Plan and alternatives;
 - Considering ways of mitigating adverse effects and maximising beneficial effects;
 - Proposing measures to monitor the significant effects of implementing the Site Allocations Local Plan.

For completeness, Stage A is also summarised in this report.

3.3 Following consultation on the Site Allocations Preferred Approach document, this Interim IIA report will be amended and updated to reflect the comments received. Its recommendations will also be incorporated into the next stage of the preparation of the Site Allocations Local Plan. The IIA Report will be published alongside the publication version (Regulation 19) of the Site Allocations Local Plan, and representations will be sought on the IIA from the consultation bodies and the public.

4 STAGE A: The IIA Framework

Stage A1: Relevant plans, policies, programmes and strategies

- 4.1 Stage A of the process requires consideration of other plans, policies, programmes and strategies to identify key sustainability, health and equalities objectives established at the international, European, national, regional and local level that are relevant to the Site Allocations Local Plan. In undertaking an IIA the local authority must take into account the relationships to other relevant policies, plans, programmes and sustainability objectives.
- 4.2 As set out in the paragraph 2.18, the IIA Scoping for the Site Allocations has relied on the SA material included in the SA Scoping Report for the Greenwich Core Strategy, in order to avoid any duplication of effort (Article 4 of SEA Directive), where necessary updating the information to reflect changes to policies, plans and programmes since the SA.
- 4.3 The plans and programmes reviewed that are relevant to the Site Allocations Local Plan are listed in Figure 2. Appendix A1 organises these plans and policies under common sustainability themes, to indicate how they relate to the achievement of sustainability.

Figure 2 Summary of relevant plans, programmes and policies

International Plans and Programmes		
European Strategic Environmental Assessment Directive (2001/42/EC)		
European Birds Directive (2009/147/EEC)		
European Habitats Directive (92/43/EEC)		
United Nations Convention (Ramsar) on Wetlands of International Importance (1971)		
UNESCO Convention Concerning the Protection of World Cultural and Natural Heritage (World Heritage Convention) (1972)		
Noise Directive (2002/49/EEC)		
European Water Framework Directive (2000/60/EC)		
European Air Quality Directive (2008/50/EC)		
Doha amendment to the Kyoto Protocol on Climate Change (2012)		
The Future We Want – Rio+20 United Nations Conference on Sustainable Development		
Urban Wastewater Treatment Directive (91/271/EEC)		
European Flood Risk Directive (2207/60/EC)		
EU 7 th Environmental Action Plan, January 2014		
EU Sustainable Development Strategy, May 2001		
EU Biodiversity Strategy, 1998		
EU Biodiversity Action Plan, 2006		
EU Directive on Waste (2008/98/EC)		
Seveso III Directive (Directive 2012/18/EU)		
Johannesburg Declaration on Sustainable Development (United Nations 2002)		

European Landscape Convention

The European Convention on the Protection of the Archaeological Heritage (2000)

Energy Performance of Buildings (EU Directive 2010/31/EU)

Renewable Energy Directive (2209/31/EU)

National Plans and Programmes

Planning Act 2008

Planning and Compulsory Purchase Act 2004

Localism Act, 2011

The Town and Country Planning (Local Planning) Regulations 2012

Housing and Planning Act 2016

National Planning Policy Framework 2012

National Planning Practice Guidance 2014

Securing the Future – United Kingdom Government Sustainable Development Strategy

Urban White Paper 2000

Housing Act 2005

Laying the Foundations: A housing strategy for England 2011

Countryside and Rights of Way

Natural Environment White Paper: The Natural Choice: Securing the value of nature (2011)

UK Sustainable Development Strategy, Securing the Future, March 2005

National Biodiversity Strategy: Biodiversity 2020: A strategy for England's wildlife and ecosystems services (2011)

The State of Natural Capital Second Report (2014)

Natural Environmental and Rural Communities Act 2006

UK Air Quality Strategy (2007)

Air Quality Standards Regulations (2010)

Flood Risk Regulations, 2009

Climate Change Act, 2008

Energy Act 2011

UK Renewable Energy Strategy, 2009

National Policy Statements ENI – EN6

Equality Act 2010

The Future of Transport a Network for 2030: White Paper 2004

Creating Growth, cutting carbon, making sustainable transport happen: White Paper 2011

Ancient Monuments and Archaeological Areas Act 1979

Listed Building and Conservation Areas Act 1990

Guidance for Outdoor Sport and Play: Beyond the Six Acre Standard

Creating a sporting habit for life - Youth Sports Strategy, 2012

Sustainability Appraisal and Strategic Environmental Assessment: Historic England Advice Note 8

Regional/London Wide Plans and Programmes

London Plan 2015 (Further Alterations London Plan)

Housing Strategy, 2010

Draft Revised London Housing Strategy, 2014

Housing Supplementary Guidance, 2012

Mayor's Economic Development Strategy, 2010

London Enterprise Panel's Jobs and Growth Plan 2013

Land for Industry and Transport SPG 2012

Managing Risks and Increasing Resilience

Mayor's Shaping Neighbourhoods: Character and Context SPG 2014

Accessible London: Achieving an inclusive environment SPG 2014

Mayor's Transport Strategy, 2010

The Mayor's Biodiversity Strategy, 2002

Sounder City: The Mayor's Ambient Noise Strategy, 2004

Cleaning London's Air - Mayor's Air Quality Strategy, 2010

Mayor's Cultural Strategy Cultural Metropolis (2010)

Mayor's Cycle Safety Action Plan

Mayor's River Action Plan, 2013

Mayor's East and South East London Sub-regional Transport Plan - 2014 update

London's Wasted Resource: The Mayor's Municipal Waste Management Strategy 2011

Making Business Sense of Waste: The Mayor's Business Waste Management Strategy

Managing Risks & Increasing Resilience: The Mayor's climate change adaptation strategy 2011

Delivering London's Energy Future: the Mayor's climate change mitigation and energy strategy 2011

Thames Catchment Flood management Plan, 2009

Securing London's water future: The Mayor's water strategy 2011

Thames Waterway Plan

Thames River Basin Management Plan 2009-2015

All London Green Grid SPG 2012

London Foundations SPG 2012

Thames Estuary 2100 Plan

The Control of Dust and Emissions during Construction and Demolition SPG 2014

Thames Corridor Catchment Abstraction Management Strategy

Equal life chances for all 2014

Planning for Equality and Diversity in London. Mayor's SPG (2007)

Thames Estuary 2100 (TE2100 plan)

Thames River Basin Management Plan (RBMPs) (October 2015)

Port of London Authority Plan

Estuary Edges Guidance

Green Capital: Green Infrastructure for a Future City (2016)

Local Plans and Programmes

Royal Greenwich Core Strategy with Detailed Policies, 2014

Greener Greenwich Supplementary Planning Document, 2014

Planning Obligations Guidance Supplementary Planning Document, 2015

Thamesmead and Abbey Wood SPD, 2009

Kidbrooke Area SPD, 2008

Woolwich town centre Masterplan SPD, 2012

Eltham town centre Masterplan SPD, 2012

Charlton Riverside Masterplan SPD, 2012

Greenwich Peninsula West SPD, 2012

Spray Street SPD, 2015

Conservation Area Character Appraisals and Management Strategies (various dates)

Biodiversity Action Plan, 2010

Royal Greenwich Playing Pitch Strategy, 2015

Royal Greenwich Sports Facilities Strategy, 2015

Air Quality Action Plan 2002

Greenwich Climate Change Strategy, 2011

Joint Strategic Needs Assessment, 2012

Health and Wellbeing Strategy, 2015-2018

Greenwich Pharmaceutical Needs Assessment, 2015-2018

Greenwich Smart City Strategy, 2015

Children and Young Peoples Plan, 2014-2017

Greenwich Cycling Strategy, 2014

Visit Greenwich Business Plan, 2015-2016

Royal Borough of Greenwich Equality Objectives, 2012-2016

Parking Strategy, 2014

Smart Cities Strategy, 2015

Homelessness Strategy, 2014-2019

Anti-Poverty Strategy, 2012

Thames Estuary 2100 briefing for Royal Borough of Greenwich

Stage A2: Baseline Information

4.4 Task A2 of the SA process is to collect all the relevant environmental, social and economic baseline information. Baseline information on the current conditions in Royal Greenwich has been sourced from government agency websites, Census data, Office for National Statistics and local datasets. The baseline provides the starting

- point for predicting and monitoring effects, helping to identify potential sustainability issues that the IIA Report will address.
- 4.5 A brief summary of the socio-economic and environmental characteristics of the borough is provided below. A more detailed review of the baseline data is provided in Appendix A2; this will be updated prior to preparation of the next version of the Site Allocations. The baseline information has been collected under a number of subtopics, intended to correlate as closely as possible with those listed in Annex I of the SEA Directive:
 - (a) Biodiversity
 - (b) Population
 - (c) Human health
 - (d)Fauna
 - (e) Flora
 - (f) Soil
 - (g) Water
 - (h)Air
 - (i) Climatic factors
 - (j) Material assets
 - (k) Cultural heritage
 - (I) Landscape
- 4.6 There is a great deal of available information and demographic and statistical indicators that could be listed, but as stated in SEA guidance the level of information should be relevant and appropriate to the spatial scale of the plan. Analysis of the baseline data shows that there is a fairly comprehensive data set around social, economic and environmental conditions in the borough.

Socioeconomic characteristics

- 4.7 Royal Greenwich has experienced significant population growth over the past 15 years, which has changed the socio-economic characteristics of the borough. The 2011 Census put the borough's population at 255,483, a 19% increase from the previous Census in 2001, which represent the sixth highest growth rate in London. In the five years since the 2011 Census the borough's population has continued to grow and the population now stands at 273,000, an 8.4% increase.
- 4.8 The borough's population is projected to grow by almost 23% over the next 25 years (62,000 additional residents), which will place increased pressure on housing and services. The borough has a higher proportion of younger people than London which has implications for education provision. While the proportion of older people is below the London average, the numbers are rising which will continue to impact the borough's health services.
- 4.9 The borough is very diverse with almost 40% of the borough's population from a Black and Minority Ethnic (BAME) background. The largest minority ethnic groups are Black African (14.5%) and Other Asian (6.6%). The GLA project that over the next 25 years, the BAME population will increase by 11%, and by 2041 half of the borough's

- population will be from a BAME background. The Black African, Other Asian and Chinese populations are projected to see the greatest growth.
- 4.10 Economic activity in Greenwich is slightly below the London average and Greenwich has a higher unemployment rate than London as a whole. Royal Greenwich is the 78th most deprived local authority on the 2015 Index of Multiple Deprivation, out of the 326 local authorities in England. Royal Greenwich has seen a considerable improvement in terms of its relative deprivation rankings since 2010 (ranked 28th most deprived), and is the most improved London borough in terms of its relative position on the deprivation rank.
- 4.11 The 2011 Census counted 101,045 households in Royal Greenwich. Forty-three per cent of borough households are owned by the occupants (43%), which is below the London average, while over half (54%) of households in the borough are rented. Royal Greenwich has a significantly higher percentage of social rented properties compared to London, which compensates for the lower levels of private rented accommodation. The average house price in Royal Greenwich is £273k, almost £100k below the London average.
- 4.12 The percentage of children in Royal Greenwich attaining level 4 or above at key stage 2 was better than the London and England average maintaining a 3 year trend. However attainment at key stage 4 (GCSE) was below the London and national average and has been in decline over the last three years, in line with the London trend. At key stage 3, Royal Greenwich's children outperformed London and England in Maths and English.
- 4.13 Life expectancy in Greenwich is slightly below the national average. Inequalities exist between the poorest and most affluent areas of the borough, with male residents in the most deprived parts of the borough expected to live 4.8 years less than residents of the most affluent area, and female residents expected to live 5.9 years less than those in the most affluent areas.

Environmental characteristics

- 4.14 The borough has a rich historic environment, both natural and built, including the Maritime Greenwich World Heritage Site, the 22 diverse conservation areas and the three historic gardens and parks. Open space constitutes a third of Royal Greenwich's total area, but due to the geographical distribution some parts of the borough are still considered be deficient in terms of access to open space.
- 4.15 Much of the Royal Greenwich waterfront falls within flood zones 2 and 3. Royal Greenwich is fully defended from tidal flooding from the River Thames by the Thames Barrier and raised defences. Despite this a breach to the raised defences together with an extreme tide level, would have significant consequences to Thamesmead, parts of Charlton and Greenwich Peninsula.
- 4.16 Air quality is an area of particular concern, and the whole of Royal Greenwich has been designated an Air Quality Management Area.

Stage A3: Identifying key sustainability, health and equalities issues

4.17 The sustainability issues set out in Figure 3 were identified during the SA of the Core Strategy. Having reviewed the relevant plans and programmes (see Appendix AI), and identified baseline information (see Section 5 and Appendix A2), it is considered that the main sustainability issues identified during the SA of the Core Strategy remain the main sustainability issues of relevance to the Site Allocations. These issues have been updated in the below table to reflect the current position and to include health and equalities issues.

Figure 3 Sustainability, health and equalities issues

Theme	Key Sustainability, Health and Equalities Issues
ENVIRONME	
Energy and Carbon	 Encourage further reduction in CO₂ emissions, particularly those from buildings. Promote energy efficiency measures, including community heating schemes. Promote development of renewable technology. The most promising sources of renewable energy generation are likely to be solar heated hot water, photovoltaic cells, water source heat pumps, and combined heat and power.
Air Quality	 The whole of the borough has been designated as an Air Quality Management Area for particulate matter and Nitrogen Dioxide, which indicates the seriousness of air pollution in Royal Greenwich. The main sources of atmospheric pollutants are road transport, although there are important industrial sources to the north of the Royal Borough and close to its boundaries.
Waste and Recycling	 A third of all household waste in the borough is recycled or composted. Increasing population will have an impact on waste generation and management, in both financial and environmental terms. Further reduce waste production, promote sustainable sourcing and waste management principles. Inappropriately located facilities
Flood risk and Water	 Much of the borough's riverfront falls within flood zones 2 and 3. Whilst the borough benefits from existing tidal flood defences, a breach in the raised defences coinciding with an extreme tide level (though very unlikely) would have extreme consequences and cause flooding in parts of Thamesmead, Charlton Riverside and the Peninsula. Development should incorporate Sustainable Urban Drainage Systems, and incorporate facilities to reduce water consumption and re-use grey-water. Developments in areas of flood risk must incorporate flood resilient design and apply the sequential approach when allocating uses on a site, including seeking opportunities for flood water attenuation through open space.
Biodiversity	 Biodiversity and protected species should be protected and where possible enhanced. Identify opportunities to protect and enhance green corridors

Open and Green Spaces	The state of the s		
орисез ————————————————————————————————————	Improve access to open space and nature for people.		
Historic Environment	Protect and enhance the Borough's heritage assets and seek opportunities to address those on the Heritage at Risk register.		
	Protect the borough's conservation areas, buildings, monuments, parks and gardens that play an important role in defining the borough's character.		
	• Ensure archaeological sites of importance are preserved. There are 31 areas of High Archaeological Potential within the Borough, the primary areas of potential being located along the river frontage and in the Maritime Greenwich World Heritage Site and vicinity.		
Riverfront & Maritime	Maximise the use of the river to best serve the local community and tourism, whilst not compromising its usability for transport.		
Environment	• The river frames some of the Borough's key historic buildings and is a waterway rich in biodiversity, a transport route, and an archaeological and recreational resource.		
Views & Vistas	 Protect the borough's views and vistas, a number of which are locally and regionally significant and are an important element in the character of the Borough, from impacts resulting from new development. 		
SOCIO-ECONO	OMIC		
Population and population	Population growth will place increased pressure on the need for housing, community and social services and facilities.		
growth	Two fifths of the borough's population is from a BAME background. As Greenwich becomes more diverse, so the borough's social infrastructure will need to accommodate the differing cultural needs.		
	Greenwich has a higher proportion of school-aged people than London as a whole, which places pressure on the borough's education provision.		
	While the proportion of older people in the borough is below the London average, they are an increasing demographic, which will increasingly impact the borough's health services.		
	 Successful cultural integration and cross cultural interaction will help to deliver of a vibrant community environment and can improve the quality of life for all residents. 		
Housing	Increased affordable housing for local residents is required to address the increasing cost of housing within the borough and in London as a whole and compensate for Royal Greenwich's lower than average household incomes.		
	Over half of the borough's households live in rented housing, with a significantly higher percentage of social rented properties available than London as a whole.		
	Greenwich has a higher proportion of one person and lone-parent households than London.		
	The housing mix should reflect the identified need and demand.		
	Future housing growth will likely place increased pressure on other land uses.		
	Council stock should meet the Decent Homes standard.		

Deprivation, Greenwich has seen a significant improvement in relative deprivation rankings Poverty and since 2010. Crime • There remains a wide gap between the boroughs poorest and most affluent neighbourhoods. • Some parts of the borough are among the most deprived areas in the country. Poverty has adverse effects on residents' health and well-being. • The overall crime rate is below the London average. Ensure development designs out crime Health and • The increasing numbers of older residents in the borough will place added Wellbeing pressure on health and social care services. • Life expectancy in Greenwich is below the national average, and inequalities exist within the borough between the poorest and most affluent areas. • A higher proportion of borough residents rate their health as "not good" when compared to the national average and physical activity in the borough is also below the national average. Ability to access public transport services and employment is extremely important. New development must be designed to cater for the disabled. Seek opportunities through development for additional open space. Transport North-South public transport connections should be improved. There are limited cross river services. Some areas of the borough have a greater than average reliance on the car as a mode of transport. Planned and potential transport infrastructure improvements will help to deliver more sustainable development. Public transport accessibility for people with mobility concerns. Encouraging walking and cycling permeability through developments. Business and • Provision of jobs for local people within the borough. Unemployment in employment Greenwich is above the London average. • Training and skills development should be promoted to reduce unemployment and enable residents to positively contribute to the employment base. Start-up businesses should be encourage and supported. Existing employment areas should be protected and enhanced. Existing employment uses should be supported Education • The growth in the under-16 population means there is increasing pressure to provide additional school places. • Impact of Royal Greenwich's lower than average adult qualification levels on employment opportunities. • Lower than average GSCE results make access to higher education difficult for residents of Royal Greenwich.

Stage A4: Developing the IIA Framework

- 4.18 A set of 17 sustainability objectives were developed during the SA of the Core Strategy. As set out in the previous section, the sustainability issues identified following the review of the relevant plans and programmes and the baseline are consistent with the issues identified during the SA of the Core Strategy.
- 4.19 Therefore, it is appropriate to use the same objectives for the assessment of the Site Allocations Local Plan, with minor updates to ensure that health and equalities issues have been fully integrated into the framework. These objectives describe the outcomes that the Site Allocations should seek to achieve, and will be used to check and refine the policies as the Local Plan develops.
- 4.20 Following consultation on the draft Scoping Report, a set of prompt questions has been developed for each objective to assist in the assessment of emerging allocations. Where it is considered that the policy will make a noticeable contribution to the achievement of the objective, through a positive response to the prompt questions, a significant positive effect will be recorded. Where it is considered that the policy will materially hinder achievement of the objective, through a negative response to the prompt questions, a significant negative effect will be recorded. Where it is considered that the policy will not have a significant effect on the objective, through a neutral response to the prompt questions, a neutral effect will be recorded.
- 4.21 Figure 4 below indicates the relationship between SEA issues and the identified IIA objectives for ease of reference.

Figure 4 Relationship between SEA issues and identified IIA objectives

Key SEA Issues	IIA Objectives
Biodiversity	13,14,15,16
Population	1,2,3,4,5,6,7,8,9,10,11,13
Human health	1,2,4,5,6,7,8,10,13,16
Fauna	13,14,15,16
Flora	13,14,15,16
Soil	12,15,16
Water	12,15,16
Air	1,12,13,14,16
Climatic factors	8,12,13,14,15,16,17
Material assets	7,8,10,17
Cultural heritage	3,4,7,9,11
Landscape	1,4,9,13,15

Figure 5 IIA Objectives

IIA Objective	Prompt Questions
Create environments that support good health and wellbeing, and reduce health inequalities.	 Will the allocation Create conditions that support the improvement of mental and physical health and wellbeing? Increase use and ease of access to green spaces for all residents, particularly those with mental and physical health concerns? Reduce health inequalities? Reduce the proliferation of activities with negative health externalities? Improve access to a full range of coordinated health and social care services/facilities in all sectors for all residents? Ensure that the built and natural environments promote health and wellbeing, including by facilitating physical activity and active travel and encouraging social interaction? Increase food growing opportunities? Support fully inclusive health, recreation, leisure and sport facilities that meet the needs of the whole community? Reduce fuel poverty? Manage noise issues and their effect on individual health? Improve air quality?
2. Reduce and prevent crime and fear of crime.	 Will the allocation Support an approach to design that reduces opportunities for criminal and anti-social behaviour? Increase access to community services, including youth clubs and community activities? Increase access, and reduce inequality of access, to economic opportunities and further education?
3. Preserve and enhance the significance of areas and buildings designated for their historic and/or archaeological interest and protect their settings.	 Will the allocation Protect sites, features and areas of historical, archaeological and cultural value and their setting in and around Royal Greenwich? Enable the Royal Borough's heritage and culture to be understood, explored and appreciated as much as possible by as wide a range of people as possible? Protect views of historically important landmarks and buildings valued in local views? Ensure Royal Greenwich's historic environment contributes to social and cultural life in the borough? Successfully balance access and energy efficiency requirements with the conservation and enhancement of heritage assets? Increase the equality of access to heritage assets?

11/	A Objective	Prompt Questions
4.	Create places, spaces and buildings that are well-designed, integrate effectively with one another, respect identified views and vistas, and enhance the diversity and distinctiveness of the local character.	 Will the allocation Secure high-quality architecture and urban design that enhances local character and distinctiveness? Promote design, scale and density that is sensitive to its location? Ensure consideration of the spaces between the buildings to provide an attractive, functional and sustainable public realm? Result in the creation of robust and adaptable buildings that can respond to change over their life? Make the built environment safer and more inclusive? Preserve and enhance identified views and vistas?
5.	Support the creation of opportunities for rewarding and satisfying employment.	 Will the allocation Widen opportunities for residents to access employment, particularly those groups experiencing above average unemployment? Tackle barriers to employment by increasing provision of services such as childcare and skills-training? Reduce inequality in the provision of education and skills training?
6.	Improve opportunities for prosperity and economic growth.	 Will the allocation Support a range of businesses of different types and sizes? Provide space in the right locations for different types of businesses to develop, grow and thrive? Support the provision of infrastructure to serve a diverse range of businesses? Promote diverse, vibrant and economically thriving town and local centres that serve the needs and wellbeing of the population?
7.	Increase participation in, and improve access to, education, skills-based training, and lifelong learning.	 Will the allocation Reduce inequality in access to education and skills training? Support the provision of educational facilities in locations with good public transport connectivity? Provide facilities that support life-long learning, such as libraries, community centres and further education colleges?
8.	Ensure everyone has access to decent, appropriate and affordable housing.	 Will the allocation Ensure that housing is of a good standard, including in terms of energy efficiency? Increase the supply of affordable housing to meet the identified need as much as possible? Improve the diversity of housing types, sizes, prices and tenures? Ensure tenures are fully integrated? Encourage development at a high-standard, and at an appropriate density, size and mix? Provide for housing that meets the diverse and changing needs of the population?

IIA Objective	Prompt Questions
9. Enhance the area as a business and tourist destination.	Will the allocation • Support the provision of tourism-related uses in appropriate locations?
	 Increase accessibility of tourist attractions within the borough to ensure that they provide equal access? Increase public transport accessibility to tourism and business centres within the borough? Encourage a vibrant social environment that attracts visitors to the borough while respecting the needs of
	residents?
10. Ensure community services and	Will the allocation
facilities are accessible to	Improve access to community services and address specific challenges in access for vulnerable groups?
everyone.	• Support the expansion and upgrading of community facilities, particularly in areas of the borough with high levels of deprivation?
	Expand access to health services to support the increasing needs of an aging population?
	Support the creation of community facilities that reflect and support the diversity of the borough's multi- cultural population?
	• Support the delivery of integrated and accessible early-years services necessary to ensure that vulnerable children have the best start in life?
11. Encourage a sense of place,	Will the allocation
community identity and	Promote equity between population groups and those with protected characteristics?
belonging.	Support the active engagement of the wider community in decisions that affect their area?
	Encourage the development of an active and connected, strong and cohesive community?
	Secure high-quality architecture and urban design that enhances local character and distinctiveness?
	Promote an approach to design that places people at the heart of the design process?
	Improve connections with facilities/amenities?
12. Minimise waste, maximise	Will the allocation
reuse and recycling of waste,	Encourage the use of local, sustainable materials?
and increase landfill diversion.	Promote the use of renewable sustainable energy sources?
	Minimise the use of non-renewable resources?
	Ensure the design is appropriate for the lifetime of the development?
	Support the circular economy?
	Provide opportunities for businesses to benefit from the circular economy?
	Support the reduction of the volume of waste produced in Royal Greenwich, including construction and demolition waste, food and household waste?

IIA Objective	Prompt Questions
	Support the "Waste Hierarchy"?
	Increase the proportion of waste recycled or composted?
	Support the provision of infrastructure to deal with residual waste in the most sustainable way?
13. Reduce the need to travel by	Will the allocation
delivering more sustainable	Improve connectivity within the borough and at the wider London scale?
patterns of urban development	Encourage a model shift from private vehicles to active and public transport?
that integrate with accessible	Reduce the need to travel by increasing the mix and density of uses within neighbourhoods?
and sustainable methods of	Improve road safety for all, prioritising pedestrians and cyclists?
transportation.	Improve the accessibility of the borough's transport network?
	 Support the provision of infrastructure to support sustainable transport options, such as cycle parking and electric vehicle charging points?
	Enhance the capacity of the public transport network?
	Reduce harmful emissions from transport and their impact on residents?
	Reduce the negative impacts of servicing and freight?
14. Address climate change by	Will the allocation
reducing greenhouse gas	Improve energy efficiency and reduce carbon emissions associated with buildings and transport?
emissions; and improve the	Promote the use of low and zero carbon energy technologies including expanding or creating decentralised
borough's ability to adapt to	energy networks?
climate change.	Reduce inequality in access to heating and reduce fuel poverty?
	Encourage an approach to design that responds to climate change?
	Reduce the impacts of climate change, including flooding and the urban heat island effect?
	Encourage design that improves the microclimate?
	Reduce greenhouse gas emissions?
	Encourage a design approach that includes flood defences where necessary?
	Steer development away from the parts of the borough with high flood risk?
15. Protect, restore and enhance	Will the allocation
biodiversity, landscapes and the	Increase protection and improve opportunities for biodiversity?
open space network, improving	Ensure that development has no harmful effects on biodiversity and that development resulting in net gain in
public access where	biodiversity is encouraged?
appropriate.	 Ensure that development supports the creation and improvement of strategic and connected green infrastructure?

IIA Objective	Prompt Questions
	Ensure that development does not increase flood risk?
	Protect existing trees and increase tree planting?
	 Increase the amount of biodiverse roofspace and soft landscaping, and encourage the creation of green walls? Support the protection of the priority species identified in the Greenwich BAP?
	Increase access to nature where appropriate?
	Develop or enhance green corridors and routes between larger green spaces?
	Maximise opportunities for engagement with wildlife, including environmental education?
	Support positive management of green infrastructure in a way that supports biodiversity?
	Improve access to, and the connectivity of, the Green Chain?
16. Seek to improve air quality and Will the allocation	
protect natural resources such	Minimise air, water, and soil pollution and their negative impacts on human health?
as soil, land and ecosystems.	Support the improvement in air quality in line with national and international standards?
	Support the sustainable use of water resources?
	Prevent soil pollution and restore contaminated land?
	Protection of natural resources, including water?
	Ensure that development is supported by the necessary sewerage and water infrastructure?
17. Reduce and Manage Flood Risk	Will the allocation
G	Steer development away from areas of the borough with the highest flood risk?
	• Ensure that developments in areas of high flood risk include mitigation measures to address surface and fluvial flooding?
	• Ensure that sites in areas of high tidal flood risk include provision for the creation or improvement of flood defences?
	• Ensure that no development prejudices the Environment Agency's ability to improve flood defences in line with its strategic plans?

- 4.21 A compatibility assessment of the IIA objectives has been undertaken to better understand how the objectives integrate within one another and identify any potential conflict areas that may exist. The compatibility assessment highlights potential incompatibilities between objectives in order to identify areas where conflicts might occur between these objectives within the Sustainability Appraisal.
- 4.22 The compatibility matrix highlights several potential conflicts, and the following commentary considers how these could be mitigated going forward.

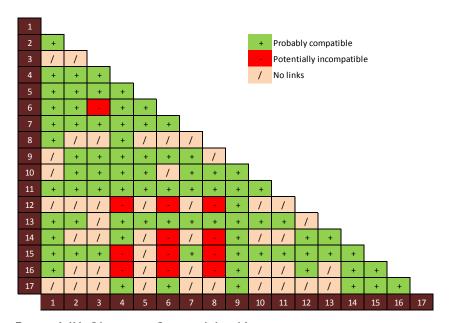


Figure 6 IIA Objectives Compatibility Matrix

- 4.23 Objectives 6 and 3: Improving opportunities for prosperity and economic growth has the potential to lead to increased pressure for development of heritage assets or within their settings. Policies can help to mitigate this potential conflict by ensuring that the impact of development is taken into account so that heritage assets can be conserved and enhanced.
- 4.24 Objectives 4 and 12: The inclusion of facilities to accommodate waste and recycling within new developments has the potential to detract from the aesthetic quality of the buildings and their engagement with the public realm, particularly in relation to the location of bin stores. Policies can ensure that the detailed design of developments incorporates facilities for waste and recycling in a way that is sensitive to the overall design of the scheme and does not detract from the quality of the public realm.
- 4.25 Objectives 4 and 15: The development of new buildings and neighbourhoods could result in a reduction or degradation in the quality of open space. Policies can help ensure that new developments reprovide any open space and enhance biodiversity through the provision of soft landscaping and biodiverse roofs.
- 4.26 Objectives 4 and 16: New development has the potential to result in increased air pollution and the degradation of natural resources such as water and soil. Policies can

- mitigate this impact by ensuring that new development does not occur in areas where it is likely to have a significant negative impact on natural resources. It can also ensure that new development mitigates the impacts to natural resources by remediating soil and ensuring that it does not result in increased emissions.
- 4.27 Objectives 6 and 12: Growth in the local economy is likely to result in an increase in waste and has the potential to reduce landfill diversion if not managed appropriately. Policies can ensure that new businesses divert as much waste from landfills as possible by ensuring that they include suitable facilities for recycling and encouraging them to use reuse materials and use recycled materials.
- 4.28 Objectives 6 and 14: A growing economy has the potential to increase greenhouse gas emissions through the construction of new buildings, more intensive use of older, energy inefficient buildings, and increased vehicle movements to support new businesses. Policies can ensure that new construction minimises greenhouse gas emissions through restrictions on the type of equipment that can be used. Policies can also ensure that businesses have access to appropriate and energy efficient buildings by allocating land for new commercial and industrial uses. Finally, policies can mitigate the impact of economic expansion on vehicle movements by ensuring that new businesses are located in areas with good public transport connectivity and encouraging and supporting active transport.
- 4.29 Objectives 6 and 15: The objective of growing the economy could undermine the protection, restoration and enhancement of biodiversity and open spaces. Expanding businesses might build on previously open land and the types of work carried out by the businesses could make habitats unsuitable for certain species. Policies can ensure that open space that has high habitat value is protected from development. Policies can also ensure that new development includes measures to mitigate its impact on habitats and that it reprovides any open space and habitats that are lost.
- 4.30 Objectives 6 and 16: Growth in certain sectors of the economy, particularly heavy industry, have the potential to contaminate or overuse natural resources and increase all forms of pollution. Policies can ensure that these impacts are mitigated by filters and systems within the building and that industries that could have a detrimental impact on natural resources are located where there is no risk of contaminating the soil, water or other natural resources.
- 4.31 Objectives 8 and 12: The need to increase the provision of housing within the borough could result in an increase in the volume of waste, both through the construction process and through the resultant population increase. Policies governing the management of waste during construction can ensure that as much of the waste as possible is reused on site and that all other waste is managed in a way that mitigates the negative impacts. Policies supporting the provision of suitable recycling facilities can mitigate the impact on waste resulting from an increase in the number of residents.
- 4.32 Objectives 8 and 14: Increased construction of new housing has the potential to increase the emissions of greenhouse gases through the construction process, from the occupation of the building itself and through transportation by the residents.

Polices can reduce and mitigate the emissions from construction by mandating the use of low-emissions equipment. Polices can also ensure that new houses are constructed to be highly energy efficient, reducing emissions from heating and cooling. Finally, policies governing the location of new development can ensure that higher density housing is located in areas of high public transport accessibility and that all housing is developed to incorporate infrastructure for active transport.

- 4.33 Objectives 8 and 15: New residential development has the potential to reduce open space, and negatively impact biodiversity. If housing is developed on existing open space, it can damage habitats thereby reducing biodiversity. Policies can ensure that new development only occurs in areas where it will not result in a reduction in the amount of open space and that it includes soft landscaping that enhances biodiversity by providing for improved habitats.
- 4.34 Objectives 8 and 16: The development of new housing also has the potential to cause a detriment to air quality and natural resources. Development in inappropriate locations can damage sensitive ecosystems and expose residents to poor air quality. Policies governing the location of new development can ensure that it does not damage existing ecosystems and those governing the detailed design of new housing can ensure that poor air quality is mitigated. The use of natural resources can also be limited by policies that enforce water and energy efficiency.

Stage A5: Consulting relevant authorities on the scope of the IIA

- 4.35 In accordance with Regulation 12(5) of the SEA Regulations, the draft IIA Scoping Report underwent public consultation for a five week period from the 23rd February to the 29th March 2016. The statutory SEA bodies (Environment Agency, Historic England and Natural England) were directly consulted. Because the IIA has a broader scope than environmental issues, as well as consulting with the statutory bodies the document was also made publicly available on the Royal Greenwich website alongside the Site Allocations Local Plan Issues and Options Paper to invite wider feedback.
- 4.36 In seeking comments, consultees were asked to consider the following questions:
 - Q1. Are there any plans, policies and programmes that have not been included in Section 5 and Appendix A1, which are relevant to the sustainability appraisal of the Site Allocations Local Plan?
 - Q2. Are there any sources of baseline data in Section 6 and Appendix A2, which have been omitted and should be considered as part of the sustainability appraisal of the Site Allocations Local Plan?
 - Q3. Do any of the sustainability issues in Section 7 need to be added to or amended? If so please state why.
 - Q4. Do any of the sustainability objectives in Section 8 need to be added to or amended? If so please state why.
- 4.37 A total of 4 responses were received. A summary of the responses and how the Scoping Report has been updated to take account of the comments received on the draft Report is included at Appendix A3.

5 STAGE B: Developing and refining alternatives and assessing effects

5.1 At this stage in plan preparation, a broad assessment has been carried out in line with the IIA Framework of the I7 objectives and their prompt questions (refer to Figure 5). For each of the proposed allocations in the Preferred Approach, the interim appraisals consist of a series of assessment matrices that score against each objective and provide associated sustainability, health and equality commentary.

Stage BI: Testing the Local Plan objectives against the sustainability appraisal framework

5.2 The purpose of the Site Allocations Local Plan is to facilitate the delivery of the vision and strategic objectives set out in the Core Strategy. The objectives of the Core Strategy, including options for the spatial distribution of development in Royal Greenwich, were comprehensively appraised as part of the SA of the Core Strategy with Detailed Polices. It is not intended to repeat this element of SA as part of the IIA of the Site Allocations. This approach is consistent with Government advice that SA should be proportionate and not repeat policy assessment that has been undertaken previously. Additionally, the outcome of the SA of the objectives/ spatial strategy of the Core Strategy has been used to inform the requirements of the allocations within the Preferred Approach document to ensure growth is delivered in a sustainable way.

Stage B2: Developing options including reasonable alternatives

- 5.3 The SEA directive requires the environmental report to consider 'reasonable alternatives taking into account the objectives and geographical scale of the plan or programme' and give 'an outline of the reasons for selecting the alternatives dealt with' (Article 5.1 and Annex I (h)). The aim of developing and appraising different options is to compare the sustainability impacts of alternative ways of addressing and achieving the same objectives. The options should be sufficiently distinct to highlight the different sustainability implications of each in order to allow for meaningful comparisons.
- 5.4 The alternatives that have been assessed in this Interim IIA are:
 - not to allocate the site; and
 - the site allocation as proposed in the preferred approach document.

The alternative to not allocate represents a reactive approach; albeit one relying on the existing Local Plan, including the Core Strategy and the London Plan, which have been subject to SAs and found to have a positive impact on sustainability objectives. The preferred approach allocations have been based on the objectives of the Core Strategy and include site-specific measures that make them sufficiently distinct from the reactive alternative.

5.5 The alternatives identified above were selected because they are both realistic and deliverable. A 'do nothing' alternative was considered that did not take into account the policies of the Local Plan; however, this alternative was not carried forward because such an approach was not considered reasonable as it is not realistic. For

- example, it would not be reasonable or realistic to consider sites within the IIA for uses that are counter to current Local Plan policy designations which are not proposed to be altered within the Site Allocations document.
- 5.6 It should be noted that both the site allocation and the reactive approach are based on the policies of the Local Plan in the absence of an allocation, proposals would still be required to comply with the policies in the Core Strategy which has been found to have a positive impact on sustainability objectives. As such, the magnitude of difference between the alternatives is relatively low. This has been taken into account when assessing the significance of the effects of the proposed allocations against the baseline alternative of no allocation.

Stages B3 and B4: Evaluating likely effects, consideration of mitigation and maximisation of benefits

- 5.7 The purpose of Stage B3 (evaluate the likely effects of the Local Plan and alternatives) is to predict the social, environmental, economic, health and equality effects of the proposed Local Plan, as well as the sustainability, health and equality implications of the policies in general. The SEA Directive requires that the environmental report provides information on the likely significant effects, including secondary, cumulative, synergistic, short, medium and long term, permanent and temporary, positive and negative effects on the environment.
- 5.8 The purpose of Stage B4 (consider ways of mitigating adverse effects and maximising beneficial effects) is to set out the measures envisaged to prevent, reduce and, as fully as possible, offset any significant adverse effects on the environment of implementing the Site Allocations. Mitigation measures also include proactive avoidance of adverse effects and measures to enhance positive effects.

Methodology for Stages B3 and B4

- 5.9 The analysis for Stages B3 and B4 has been carried out in a matrix format (see Section I4) and includes considerations about possible long-term and short-term, and some cumulative, effects in line with guidance. Stages B3 and B4 have been combined in the matrices in order to highlight how the measures proposed in Stage B4 have been informed and drawn from the assessment of effects in Stage B3.
- 5.10 A qualitative approach to the assessment of impacts has been adopted in line with current practice, and the scale shown in Figure 7 has been used to demonstrate the level and quality of the effects.

Figure 7 Options Appraisal Matrices Key

Major Positive	
Minor Positive	
Neutral	
Minor Negative	
Major Negative	
Uncertain	?

- 5.11 Impacts have been assessed as follows:
 - major positive are likely to have a long-term, borough- or London-wide positive impact
 - minor positive are likely to have a short-term and/or localised positive impact
 - neutral are unlikely to have any significant impact relative to the baseline alternative
 - minor negative are likely to have a short-term and/or localised negative impact
 - major negative are likely to have a long-term, borough- or London-wide negative impact
 - uncertain is where there is an uncertain relationship to the objective of there is insufficient information at this stage for an appraisal to be made
- 5.12 The IIA process provides a useful tool in identifying issues and suggesting possible forms of mitigation. It tests the performance and robustness of policies against the Royal Borough's sustainability objectives. Mitigation measures can take a wide range of forms:
 - Changes to options, including bringing forward new options
 - Adding or deleting options
 - Refining options in order to improve the likelihood of beneficial effects and to minimise adverse impacts
 - Technical measures to be applied during the implementation stage
- 5.13 This interim report represents an assessment of the Preferred Approach (Regulation 18) stage of the Site Allocations Local Plan at an early stage of preparation. Therefore, it identifies possible issues to be addressed by the Plan as the next stage (publication version, Regulation 19) to assist with the development of the site allocations. Where feasible, the recommended measures will be included in the next draft of the Site Allocations Local Plan.

Stage B5: Monitoring significant effects

- 5.14 The SEA directive requires that the Environmental Report (in this case the IIA) include details of the proposed monitoring process. It is essential that the performance of the Local Plan is regularly monitored to ensure that it is meeting its objectives and that any negative impacts are minimised/eliminated. This monitoring will also be key to ensuring that the Local Plan remains current and relevant. Revisions to the Local may also be necessary in light of changes in legislation.
- 5.15 In terms of the monitoring itself, many of the indicators identified for baseline data will be particularly useful. These indicators will allow determination of the accuracy of the IIA predictions of effects outlined in this report, and to determine if the Local Plan is contributing to the achievement of the IIA objectives. Monitoring of the Site Allocations Local Plan performance against the IIA objectives will likely take place as part of the AMRs.

Limitations of the IIA process

- 5.16 While the process scrutinises comprehensively, many issues are largely dependent upon implementation, and to some extent upon the policies from other development plan documents. There are some uncertainties and limitations that exist in the IIA process, which are summarised below:
 - In a number of cases, indicators have been identified despite there being no baseline data currently available with which to establish trends or measure effects. It was not always possible to predict effects on the basis of qualitative data.
 - There is a risk that officers may make their own assumptions about the possible effects arising from a particular option. However, consultation on the IIA Report is seen as adding value in allowing professionals and interested stakeholders to review the effects identified.
 - Difficulties have been identified in respect of predicting the impact of the DPD in the long term, which has further complicated the process of accurately appraising the sustainability of the proposals.
 - Difficulties associated with and distinguishing between and separating out the influence of the Local Plan from other external factors. For example whist the predicted trends for a particular baseline indicator may suggest that the situation is worsening over time, possibly because of various factors beyond the control of the Local Plan, the Local Plan itself may still have a positive influence.

6 Interim Integrated Impact Assessment

Charlton Riverside

CRI Angerstein Triangle			
IIA Objective			Likely Effects
I. Create environments that support good health	and well-being and reduce health inequalities.		
2. Reduce and prevent crime and fear of crime.			
3. Preserve and enhance the significance of areas a their setting.	and buildings designated for their historic and/or arch	aeological interest and protect	
4. Create places, spaces and buildings that are wel	l-designed, integrate effectively with one another, res	pect identified views and vistas,	
and enhance the diversity and distinctiveness of	the local character.		
5. Support the creation of opportunities for reward	ding and satisfying employment.		
6. Improve opportunities for prosperity and econo	omic growth.		
7. Increase participation in, and improve access to	7. Increase participation in, and improve access to, education, skills-based training, and life-long learning.		
8. Ensure everyone has access to decent, appropri	8. Ensure everyone has access to decent, appropriate and affordable housing.		
9. Enhance the area as a business and tourist destination.			
10. Ensure community services and facilities are acc	10. Ensure community services and facilities are accessible to everyone.		
11. Encourage a sense of place, community identity	11. Encourage a sense of place, community identity and belonging.		
12. Minimise waste, maximise reuse and recycling of waste, and increase landfill diversion.			
13. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and			
	sustainable methods of transportation.		
	14. Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change.		
	15. Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.		
	16. Seek to improve air quality and protect natural resources such as soil, land and ecosystems.		
	17. Reduce and manage flood risk.		
Sustainability Commentary	Health Commentary	Equality Commentary	
The allocation includes provision for BI	The mitigation measures adjacent to the A102 will	The allocation includes B1 work	-
workspace to support SMEs, which would	improve air quality to the surrounding	enhance equality of access to er	
support the economic sustainability of the	neighbourhoods and reduce the impact of noise	opportunities and to workspace	
borough. Improvements to pedestrian and cycles	pollution. The improvement of walking and cycling	Improvements to the surroundi	U 1
routes and the connection to the railway and bus	routes will enhance opportunities for active	cycling routes will improve equa	ality of access and

routes will encourage the use of sustainable	transport.	reduce the limitations caused by the fear of crime.
transport. Enhancements to the adjacent SINC		
will support ecological sustainability.		

CR2 Charlton Riverside Central			
IIA Objective		Likely Effects	
I. Create environments that support good health and well-being and reduce health inequalities.			
2. Reduce and prevent crime and fear of crime.			
9	nd buildings designated for their historic and/or arch	aeological interest and protect	
their setting.			
	l-designed, integrate effectively with one another, res	spect identified views and vistas,	
and enhance the diversity and distinctiveness of			
5. Support the creation of opportunities for rewar			
6. Improve opportunities for prosperity and econo			
	, education, skills-based training, and life-long learning	g	
8. Ensure everyone has access to decent, appropri	<u> </u>		
9. Enhance the area as a business and tourist destination.			
10. Ensure community services and facilities are accessible to everyone.			
11. Encourage a sense of place, community identity and belonging.			
12. Minimise waste, maximise reuse and recycling of waste, and increase landfill diversion.			
13. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and sustainable methods of transportation.			
14. Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change.			
15. Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.			
16. Seek to improve air quality and protect natural resources such as soil, land and ecosystems.			
17. Reduce and manage flood risk.			
Sustainability Commentary	Health Commentary	Equality Commentary	
The allocation will deliver a significant quantum of	The allocation includes the potential for formal	The site is focused around the safeguarded route	
new flexible workspace, which will have a	sports and recreation facilities to be included as	of the future BRT, which will sign	
significant, long-term positive impact on the	part of the community uses. It also recommends	public transport access to the a	
economic sustainability of the borough. The	the inclusion of a new health centre to serve the	substantially improve equality o	f access to

allocation includes the safeguarding of a route for a significant new element of public transport: a bus rapid transit (BRT) service connecting Woolwich to the Greenwich Peninsula. This will have a significant positive impact on the sustainability of the borough by reducing automobile use. The inclusion of a new local park, green roofs and walls, and planted buffers between the site and the adjacent industrial areas and safeguarded wharf will all contribute to the biodiversity of the borough. Improving the tidal flood defences and maintaining the 16m buffer in line with the Environment Agency's TE2100 plan all support the borough's and London's ability to adapt to climate change.

new community. It also includes less formal measures, for example improvements to the Thames Path and the inclusion of a new local park, which will enhance opportunities for recreation and generally support improvements in health. The proposed buffer planting between the site and the adjacent industrial sites and safeguarded wharf will also ensure support the health of future residents and workers.

employment on the site relative to the baseline scenario. Further, improvements to the walking and cycling environment will improve equality of access into and around the site by improving safety and security for pedestrians and cyclists. The inclusion of new community facilities and a school will also improve equality of access to these services for the small number of existing residents and the enhanced public transport service will make these facilities accessible more widely across the northern part of Royal Greenwich. The allocation could be expanded to include provision of a skills academy to provide training in relation to the businesses and uses within the area.

Former Siemens Brothers' Works	
IIA Objective	Likely Effects
1. Create environments that support good health and well-being and reduce health inequalities.	
2. Reduce and prevent crime and fear of crime.	
3. Preserve and enhance the significance of areas and buildings designated for their historic and/or archaeological interest and protect	
their setting.	
4. Create places, spaces and buildings that are well-designed, integrate effectively with one another, respect identified views and vistas,	
and enhance the diversity and distinctiveness of the local character.	
5. Support the creation of opportunities for rewarding and satisfying employment.	
6. Improve opportunities for prosperity and economic growth.	
7. Increase participation in, and improve access to, education, skills-based training, and life-long learning.	
8. Ensure everyone has access to decent, appropriate and affordable housing.	
9. Enhance the area as a business and tourist destination.	
10. Ensure community services and facilities are accessible to everyone.	
11. Encourage a sense of place, community identity and belonging.	
12. Minimise waste, maximise reuse and recycling of waste, and increase landfill diversion.	

- 13. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and sustainable methods of transportation.
- 14. Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change.
- 15. Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.
- 16. Seek to improve air quality and protect natural resources such as soil, land and ecosystems.
- 17. Reduce and manage flood risk.

Sustainability Commentary

The allocation is focused on the delivery of affordable, flexible workspace that brings the historic Siemens buildings back into full use. As such, it supports the economic sustainability of the borough as a whole. The allocation recommends that the workspace be incorporated into a hub of creative uses, building on the present uses in the area. This would support the diversification of the Royal Borough's economy and dovetail with the creation of the Creative Ouarter in Woolwich. The reintroduction of workspace use into the historic buildings will support their long-term maintenance, maintaining the historic character of the area. The allocation also proposes a new public open space and improved connections to the Thames Path and the existing surrounding open spaces. These measures will enhance public access to green space and reinforce the biodiversity of the area.

Health Commentary

Improving walking and cycling routes to and through the site will encourage recreation, as will the introduction of new public open space and improving links to existing open space. While the allocation does not include health facilities, it is adjacent to Charlton Riverside Central, which will include community facilities, potentially including health, sport and recreation facilities.

Equality Commentary

The delivery of a creative workspace hub on this site will have a significant positive impact on both access to employment and access to opportunities for expansion for SMEs. It will benefit from both the future BRT service and from improved walking and cycling links to the surrounding areas. Improvements to the Thames Path and the walking and cycling routes around the site will improve equality of access to recreation and to facilities on and around the site.

Eltham

El Mecca Bingo			
IIA Objective			Likely Effects
I. Create environments that support good health and well-being and reduce health inequalities.			
2. Reduce and prevent crime and fear of crime.			
3. Preserve and enhance the significance of areas	and buildings designated for their historic and/or are	chaeological interest and protect	
their setting.			
4. Create places, spaces and buildings that are we	• •	espect identified views and	
vistas, and enhance the diversity and distinctive			
5. Support the creation of opportunities for rewa	·		
6. Improve opportunities for prosperity and econ-			
	, education, skills-based training, and life-long learni	ng.	
8. Ensure everyone has access to decent, appropr	· ·		
9. Enhance the area as a business and tourist dest			
10. Ensure community services and facilities are acc			
11. Encourage a sense of place, community identity	· ·		
12. Minimise waste, maximise reuse and recycling of			
13. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and			
sustainable methods of transportation.			
14. Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change.			
15. Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.			
16. Seek to improve air quality and protect natural	resources such as soil, land and ecosystems.		
17. Reduce and manage flood risk.			
Sustainability Commentary	Health Commentary	Equality Commentary	
The allocation is focused on ensuring that	Though not introducing any health facilities on-	The change of use of the site from a bingo hall to	
development responds to the existing character	site, the allocation seeks to increase residential	residential could have an impac	
of the area and maintains the openness of the	density in an area with good walkability and	ability to access social spaces.	
adjacent MOL and school playing fields. It could	adjacent to public recreation grounds.	also an employment use and a	
include measures to improve greening on the site		residential use could reduce eq	
and integrate the development of the site into the		employment. The allocation wo	
habitats and biodiversity of the MOL.		overlooking onto both Eltham	Hill and onto

Kingsground, where there are currently blank facades. This could reduce fear of crime, increasing access to the adjacent recreation ground and to nearby services and amenities.
Heal by sel vices and amendes.

E2 Orangery Lane			
IIA Objective			Likely Effects
I. Create environments that support good health	and well-being and reduce health inequalities.		
2. Reduce and prevent crime and fear of crime.			
3. Preserve and enhance the significance of areas a their setting.	and buildings designated for their historic and/or arc	naeological interest and protect	
4. Create places, spaces and buildings that are well-designed, integrate effectively with one another, respect identified views and vistas,			
and enhance the diversity and distinctiveness of the local character.			
5. Support the creation of opportunities for reward	rding and satisfying employment.		
6. Improve opportunities for prosperity and econo	omic growth.		
7. Increase participation in, and improve access to	, education, skills-based training, and life-long learnin	g.	
8. Ensure everyone has access to decent, appropr	iate and affordable housing.		
9. Enhance the area as a business and tourist desti	nation.		
10. Ensure community services and facilities are acc	essible to everyone.		
11. Encourage a sense of place, community identity	and belonging.		
12. Minimise waste, maximise reuse and recycling of	of waste, and increase landfill diversion.		
13. Reduce the need to travel by delivering more sustainable methods of transportation.	ustainable patterns of urban development that integr	ate with accessible and	
14. Address climate change by reducing greenhouse	e gas emissions; and improve the borough's ability to	adapt to climate change.	
15. Protect, restore and enhance biodiversity, lands	scapes and the open space network, improving public	access where appropriate.	
16. Seek to improve air quality and protect natural	resources such as soil, land and ecosystems.		
17. Reduce and manage flood risk.	•		
Sustainability Commentary	Health Commentary	Equality Commentary	
The allocation delivers public realm	Public realm improvements and increased	The inclusion of workspace increases equality of	
improvements, and is car-free, supporting a	permeability would encourage walking, and car-	access to employment for residents of Eltham.	
reduction in car journeys. It also supports the	free development supports active transport.	The creation of an accessible pedestrian route	
economic sustainability of Eltham Town Centre by	Inclusion of public open space could increase	through the site would improve equality of acc	

introducing workspace for SMEs. It could include	access to recreation space for local residents.	into and around the town centre.
more specific measures to address resource-use		
and biodiversity.		

E3 260 Eltham High Street				
IA Objective			Likely Effects	
I. Create environments that support good health	Create environments that support good health and well-being and reduce health inequalities.			
2. Reduce and prevent crime and fear of crime.				
3. Preserve and enhance the significance of areas a their setting.	and buildings designated for their historic and/or arch	aeological interest and protect		
4. Create places, spaces and buildings that are wel	l-designed, integrate effectively with one another, res	pect identified views and vistas,		
and enhance the diversity and distinctiveness of	the local character.			
5. Support the creation of opportunities for reward	ding and satisfying employment.			
6. Improve opportunities for prosperity and econo	omic growth.			
7. Increase participation in, and improve access to	, education, skills-based training, and life-long learning	•		
8. Ensure everyone has access to decent, appropri	ate and affordable housing.			
9. Enhance the area as a business and tourist desti	nation.			
10. Ensure community services and facilities are accessible to everyone.				
11. Encourage a sense of place, community identity and belonging.				
12. Minimise waste, maximise reuse and recycling of waste, and increase landfill diversion.				
13. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and sustainable methods of transportation.				
14. Address climate change by reducing greenhouse	14. Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change.			
15. Protect, restore and enhance biodiversity, lands	capes and the open space network, improving public	access where appropriate.		
16. Seek to improve air quality and protect natural	resources such as soil, land and ecosystems.			
17. Reduce and manage flood risk.				
Sustainability Commentary Health Commentary Equality Commentary				
The reprovision of the existing BI workspace	The allocation does not include any health	The allocation includes enhance	ed routes through	
would support objectives around economic	facilities on-site, but seeks to improve pedestrian	the site, which would improve o	equality of access	
sustainability. The allocation also includes	connectivity and increase the density of housing in	through the area. The reprovid		
requirements for planting to support biodiversity	an area with good walkability.	the potential to improve equalit	•	
and expects development to respond to the employment and to facilities for SMEs.				

existing character of the area, enhancing the sense	
of place.	

Greenwich Peninsula

GPI Enderby Place				
IA Objective				
I. Create environments that support good health	Create environments that support good health and well-being and reduce health inequalities.			
2. Reduce and prevent crime and fear of crime.	•			
3. Preserve and enhance the significance of areas a	nd buildings designated for their historic and/or arch	aeological interest and protect		
their setting.				
4. Create places, spaces and buildings that are wel	l-designed, integrate effectively with one another, res	pect identified views and vistas,		
and enhance the diversity and distinctiveness of	the local character.			
5. Support the creation of opportunities for rewar	ding and satisfying employment.			
6. Improve opportunities for prosperity and econo	omic growth.			
7. Increase participation in, and improve access to	, education, skills-based training, and life-long learning	J.		
8. Ensure everyone has access to decent, appropri	ate and affordable housing.			
9. Enhance the area as a business and tourist desti	nation.			
10. Ensure community services and facilities are acc	essible to everyone.			
11. Encourage a sense of place, community identity and belonging.				
12. Minimise waste, maximise reuse and recycling of waste, and increase landfill diversion.				
13. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and				
sustainable methods of transportation.				
14. Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change.				
	15. Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.			
16. Seek to improve air quality and protect natural	resources such as soil, land and ecosystems.			
17. Reduce and manage flood risk.				
Sustainability Commentary	Health Commentary	Equality Commentary		
The allocation includes significant measures to	Improvements to the Thames Path will encourage	The increase in workspace wou		
improve the character and appearance of the area active transport and recreation. The allocation opportunities for SMEs to work			•	
and to reinforce its connection to the river. The	also includes the provision of playspace for future	with the existing industries and		
inclusion of a significant quantum of employment	residents. Mitigation measures have also been	Improvements to the Thames P		
floorspace would support the economic	included to ensure that future residents are not	introduction of active uses and	•	
sustainability of the borough. The allocation also	impacted by the adjacent industrial sites and busy	enhance the equality of access t	o recreation.	
addresses flood risk, requiring development to	roads.			
include measures to support the Environment				

Agency's TE2100 plan. The allocation also	
supports the remediation of contaminated land	
across Greenwich Peninsula where there is a high	
level of soil contamination.	

GP2 Morden Wharf				
IIA Objective			Likely Effects	
I. Create environments that support good health	and well-being and reduce health inequalities.			
2. Reduce and prevent crime and fear of crime.				
3. Preserve and enhance the significance of areas a their setting.	and buildings designated for their historic and/or arch	aeological interest and protect		
4. Create places, spaces and buildings that are wel	I-designed, integrate effectively with one another, res	pect identified views and vistas,		
and enhance the diversity and distinctiveness of	the local character.	-		
5. Support the creation of opportunities for rewar	rding and satisfying employment.			
6. Improve opportunities for prosperity and econo	omic growth.			
7. Increase participation in, and improve access to	, education, skills-based training, and life-long learning	<u>;</u>		
8. Ensure everyone has access to decent, appropri	iate and affordable housing.			
9. Enhance the area as a business and tourist destination.				
10. Ensure community services and facilities are accessible to everyone.				
11. Encourage a sense of place, community identity and belonging.				
12. Minimise waste, maximise reuse and recycling of				
13. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and sustainable methods of transportation.				
14. Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change.				
15. Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.				
16. Seek to improve air quality and protect natural resources such as soil, land and ecosystems.				
17. Reduce and manage flood risk.				
Sustainability Commentary	Health Commentary	Equality Commentary		
The allocation includes significant measures to	Improvements to the Thames Path will encourage	The increase in workspace wou	ıld increase	
improve the character and appearance of the area	active transport and recreation. The allocation	opportunities for SMEs to work		
and to reinforce its connection to the river. The	also includes the provision of playspace for future	with the existing industries and		
inclusion of a significant quantum of employment	residents. Mitigation measures have also been	Improvements to the Thames F	Path and the	

floorspace would support the economic sustainability of the borough. The allocation also addresses flood risk, requiring development to include measures to support the Environment Agency's TE2100 plan. The allocation also supports the remediation of contaminated land across Greenwich Peninsula where there is a high level of soil contamination.

GP3 Site East of A102, West of Millennium Way			
IIA Objective			Likely Effects
1. Create environments that support good health	. Create environments that support good health and well-being and reduce health inequalities.		
2. Reduce and prevent crime and fear of crime.			
3. Preserve and enhance the significance of areas protect their setting.	and buildings designated for their historic and/or	archaeological interest and	
4. Create places, spaces and buildings that are we vistas, and enhance the diversity and distinctive	,	, respect identified views and	
5. Support the creation of opportunities for rewa	arding and satisfying employment.		
6. Improve opportunities for prosperity and ecor	nomic growth.		
7. Increase participation in, and improve access to, education, skills-based training, and life-long learning.			
8. Ensure everyone has access to decent, appropriate and affordable housing.			
9. Enhance the area as a business and tourist destination.			
10. Ensure community services and facilities are accessible to everyone.			
11. Encourage a sense of place, community identity	Encourage a sense of place, community identity and belonging.		
2. Minimise waste, maximise reuse and recycling of waste, and increase landfill diversion.			
3. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and sustainable methods of transportation.			
14. Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change.			
15. Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.			
16. Seek to improve air quality and protect natural resources such as soil, land and ecosystems.			
17. Reduce and manage flood risk.			
Sustainability Commentary	Health Commentary	Equality Commentary	

The provision of a new neighbourhood and the specific design and layout included in the allocation will support the sense of place and create an environment that responds well to its surroundings and creates a human scale. The provision of a public green space supports biodiversity and ecosystem enhancement.

The inclusion of a new public green space and new pedestrian and cycle routes through the site will enhance opportunities for recreation and active transportation. The allocation also includes extensive air and noise pollution mitigation measures.

Extensive workspace is provided as part of the allocation enhancing access to employment and to space for SMEs. The site is currently very caroriented, the allocation would improve access to the various facilities and opportunities of the peninsula for those without a car and especially for pedestrians and cyclists.

GP4 Knight Dragon				
IIA Objective		Likely Effects		
I. Create environments that support good health	Create environments that support good health and well-being and reduce health inequalities.			
2. Reduce and prevent crime and fear of crime.				
3. Preserve and enhance the significance of areas	and buildings designated for their historic and/or are	haeological interest and		
protect their setting.				
4. Create places, spaces and buildings that are we	ell-designed, integrate effectively with one another, re	espect identified views and		
vistas, and enhance the diversity and distinctive	eness of the local character.			
5. Support the creation of opportunities for rewa	arding and satisfying employment.			
6. Improve opportunities for prosperity and ecor	nomic growth.			
7. Increase participation in, and improve access t	Increase participation in, and improve access to, education, skills-based training, and life-long learning.			
Ensure everyone has access to decent, appropriate and affordable housing.				
9. Enhance the area as a business and tourist des	Enhance the area as a business and tourist destination.			
Ensure community services and facilities are accessible to everyone.				
11. Encourage a sense of place, community identit	Encourage a sense of place, community identity and belonging.			
12. Minimise waste, maximise reuse and recycling	Minimise waste, maximise reuse and recycling of waste, and increase landfill diversion.			
13. Reduce the need to travel by delivering more	3. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and			
sustainable methods of transportation.	sustainable methods of transportation.			
14. Address climate change by reducing greenhous	. Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change.			
5. Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.				
16. Seek to improve air quality and protect natura	6. Seek to improve air quality and protect natural resources such as soil, land and ecosystems.			
17. Reduce and manage flood risk.				
Sustainability Commentary Health Commentary Equality Commentary				

The allocation seeks to create a large, mixed-use neighbourhood, with a focus on employment related to design. It would significantly support the economic sustainability of the borough. It would also improve the character of the area, supporting the social and environmental sustainability. By supporting the Environment Agency's TE2100 Plan, the allocation also reduces flood risk and support's the borough's adaptation to climate change.

The allocation includes community facilities, recommending a GP's surgery, which would serve the new neighbourhood. It also includes recreation spaces that would support healthy lifestyles.

The allocation would improve access to employment by developing employment uses in an area of high public transport accessibility. It also improves physical access in the area and to the tube station.

GP5 Phases 3, 4 and 5 Greenwich Millennium Village		
IIA Objective	Likely Effects	
I. Create environments that support good health and well-being and reduce health inequalities.		
2. Reduce and prevent crime and fear of crime.		
3. Preserve and enhance the significance of areas and buildings designated for their historic and/or archaeological interest and		
protect their setting.		
4. Create places, spaces and buildings that are well-designed, integrate effectively with one another, respect identified views and		
vistas, and enhance the diversity and distinctiveness of the local character.		
5. Support the creation of opportunities for rewarding and satisfying employment.		
6. Improve opportunities for prosperity and economic growth.		
7. Increase participation in, and improve access to, education, skills-based training, and life-long learning.		
8. Ensure everyone has access to decent, appropriate and affordable housing.		
9. Enhance the area as a business and tourist destination.		
10. Ensure community services and facilities are accessible to everyone.		
11. Encourage a sense of place, community identity and belonging.		
12. Minimise waste, maximise reuse and recycling of waste, and increase landfill diversion.		
13. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and		
sustainable methods of transportation.		
14. Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change.		
15. Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.		
16. Seek to improve air quality and protect natural resources such as soil, land and ecosystems.		

17. Reduce and manage flood risk.			
Sustainability Commentary	Health Commentary	Equality Commentary	
The allocation includes measures related to the	Improvements to the public realm and the	Improvements to the public realm will make the	
enhancement of biodiversity in relation to, and	creation of new routes through the site would	ecology park and the site more broadly more	
building on, the Ecology Park. These measures	support active transport. The allocation also	accessible to those with mobility impairments.	
also support attenuation of flood water. The	improves connections to the Ecology Park and	The inclusion of employment space also expands	
allocation improves the aesthetic character of the	includes greening more widely, which would have	opportunities for residents to access	
area and enhances the public realm.	a positive effect on the health of future residents	employment. The isolated nature of the site	
	and visitors. Access to formal health facilities	could exacerbate inequalities in access to	
	could be challenging given the location of the site.	services.	

Greenwich Creekside

GCI Brookmarsh Industrial Estate and Saxon Wharf				
IIA Objective			Likely Effects	
I. Create environments that support good health	and well-being and reduce health inequalities.			
2. Reduce and prevent crime and fear of crime.				
3. Preserve and enhance the significance of areas a	and buildings designated for their historic and/or arch	aeological interest and protect		
their setting.				
	ll-designed, integrate effectively with one another, res	spect identified views and vistas,		
and enhance the diversity and distinctiveness of				
5. Support the creation of opportunities for rewa				
6. Improve opportunities for prosperity and econ-	· ·			
	, education, skills-based training, and life-long learning	g.		
8. Ensure everyone has access to decent, appropr				
9. Enhance the area as a business and tourist dest				
	10. Ensure community services and facilities are accessible to everyone.			
11. Encourage a sense of place, community identity and belonging.				
12. Minimise waste, maximise reuse and recycling of waste, and increase landfill diversion.				
•	ustainable patterns of urban development that integra	ate with accessible and		
sustainable methods of transportation.				
14. Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change.				
	scapes and the open space network, improving public	access where appropriate.		
16. Seek to improve air quality and protect natural	resources such as soil, land and ecosystems.			
17. Reduce and manage flood risk.	1	1		
Sustainability Commentary	Health Commentary	Equality Commentary		
The allocation seeks to enhance the economic	The introduction of public access to the	The retention and enhancemen	9	
sustainability of the borough by retaining and Creekside could encourage recreation and active industrial workspace supports e				
intensifying the industrial uses along Deptford transport, but the scale of the site and the to employment and to entrepred				
Creek. It also includes the provision of flood control infrastructure. The scale of the site and	inclusion of the B1 workspace makes the introduction of additional health facilities	opportunities, particularly on the		
		high level of public transport ac	cessibility.	
the need to provide employment uses mean that larger-scale ecological improvement measures	challenging. Intensifying housing and employment uses in an area with good walkability supports			
would not be feasible. The inclusion of a	active transport more broadly, and reduces			
Would not be leasible. The inclusion of a	active transport more broadly, and reduces			

significant quantum of BI workspace would	reliance on cars.	
support the economic sustainability of the area		
and retain its character as a cluster of light		
industrial uses.		

Kidbrooke

KI Huntsman			
IIA Objective			Likely Effects
I. Create environments that support good health	and well-being and reduce health inequalities.		-
2. Reduce and prevent crime and fear of crime.			
3. Preserve and enhance the significance of areas	and buildings designated for their historic and/or are	chaeological interest and	
protect their setting.			
	ll-designed, integrate effectively with one another, r	espect identified views and	
vistas, and enhance the diversity and distinctive			
5. Support the creation of opportunities for rewa	· · · · · · · · · · · · · · · · · · ·		
6. Improve opportunities for prosperity and econ	· ·		
7. Increase participation in, and improve access to	o, education, skills-based training, and life-long learni	ing.	
8. Ensure everyone has access to decent, appropri			
9. Enhance the area as a business and tourist destination.			
10. Ensure community services and facilities are accessible to everyone.			
11. Encourage a sense of place, community identity and belonging.			
12. Minimise waste, maximise reuse and recycling of waste, and increase landfill diversion.			
13. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and			
sustainable methods of transportation.			
14. Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change.			
15. Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.			
16. Seek to improve air quality and protect natural resources such as soil, land and ecosystems.			
17. Reduce and manage flood risk.			
Sustainability Commentary Health Commentary Equality Commentary			
The allocation includes measures to support The allocation includes routes through the site The routes through the site wo			ould provide
environmental sustainability and to enhance	that would support active transport. It could	accessible routes from the Cat	or Estate to the
biodiversity. It also includes measures to address	include open space that would provide space for	community facilities in Kidbroo	_
surface water drainage. The nature and location	children's play and for recreation. It is located	future residents will benefit fro	
of the site mean that most non-residential uses	within close proximity of the future Kidbrooke	to the community facilities wit	hin the Village
would be inappropriate, limiting the site's ability	health centre.	Centre.	
to address economic sustainability objectives.			

K2 Kidbrooke Village			
IIA Objective			Likely Effects
	h and well-being and reduce health inequalities.		•
2. Reduce and prevent crime and fear of crime.	•		
3. Preserve and enhance the significance of areas	and buildings designated for their historic and/or a	rchaeological interest and	
protect their setting.		_	
4. Create places, spaces and buildings that are w	ell-designed, integrate effectively with one another,	respect identified views and	
vistas, and enhance the diversity and distinctiv	eness of the local character.		
5. Support the creation of opportunities for rew	arding and satisfying employment.		
6. Improve opportunities for prosperity and eco	nomic growth.		
7. Increase participation in, and improve access t	o, education, skills-based training, and life-long learn	ning.	
8. Ensure everyone has access to decent, approp	riate and affordable housing.		
9. Enhance the area as a business and tourist des	tination.		
10. Ensure community services and facilities are accessible to everyone.			
11. Encourage a sense of place, community identity and belonging.			
12. Minimise waste, maximise reuse and recycling of waste, and increase landfill diversion.			
13. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and			
sustainable methods of transportation.			
14. Address climate change by reducing greenhou	se gas emissions; and improve the borough's ability	to adapt to climate change.	
	dscapes and the open space network, improving pul	olic access where appropriate.	
16. Seek to improve air quality and protect natural resources such as soil, land and ecosystems.			
17. Reduce and manage flood risk.			
Sustainability Commentary	Health Commentary	Equality Commentary	
The allocation includes significant measures to	The allocation includes community facilities and	The allocation would enhance co	•
address biodiversity and environmental	extensive green spaces that provide	the surrounding neighbourhood	•
sustainability, including flood risk and integration	opportunities for recreation. The provision of a	access to the community facilities	
with surrounding green spaces. It does not	supermarket within the Hub also enhances	several community facilities with	
address economic sustainability as the	access to healthy food. The allocation also	including a community centre ar	0,
development is expected to be residential-led.	includes the provision of a GP's surgery. Given	which are located in the Hub ne	•
Social sustainability is supported through the	the scale of the site, the allocation could include	which has the greatest level of p	ublic transport
introduction of community facilities that are	provision of a public leisure centre.	accessibility.	

determed to a constant of the control of the contro			
designed to serve the wider community and			
build connections between the development site			
and surrounding neighbourhoods.			
K3 Kidbrooke Station Square			1.11 1 500 4
IIA Objective			Likely Effects
Create environments that support good health	and well-being and reduce health inequalities.		
2. Reduce and prevent crime and fear of crime.			
9	and buildings designated for their historic and/or are	chaeological interest and	
protect their setting.			
	ell-designed, integrate effectively with one another, r	espect identified views and	
vistas, and enhance the diversity and distinctive			
5. Support the creation of opportunities for rew	arding and satisfying employment.		
6. Improve opportunities for prosperity and econ	nomic growth.		
7. Increase participation in, and improve access to, education, skills-based training, and life-long learning.			
8. Ensure everyone has access to decent, appropriate and affordable housing.			
9. Enhance the area as a business and tourist destination.			
10. Ensure community services and facilities are accessible to everyone.			
11. Encourage a sense of place, community identity and belonging.			
12. Minimise waste, maximise reuse and recycling of waste, and increase landfill diversion.			
13. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and			
sustainable methods of transportation.			
14. Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change.			
15. Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.			
16. Seek to improve air quality and protect natural resources such as soil, land and ecosystems.			
17. Reduce and manage flood risk.	· • • • • • • • • • • • • • • • • • • •		
Sustainability Commentary	Health Commentary	Equality Commentary	
The allocation includes workspace suitable for	The allocation includes measures to encourage	The focus on enhancing public	transport
SMEs, which supports the economic sustainability	active transport, with improved pedestrian and	accessibility and accessibility th	
of the borough. It also includes measures to	cycle routes and connections to the railway	more broadly, for those with r	
enhance environmental sustainability, including	station. It could include additional facilities to	impairments would significantly	
building connections between the surrounding	support the health of the community based on an	of access in the area. Further,	
green spaces to enhance biodiversity.	assessment of the health infrastructure needs.	SME workspace with the railw	
,		station would enhance access	

	opportunities for those reliant on public
	transport.
	di anispor di

K4 Former Thomas Tallis School			
IIA Objective			Likely Effects
I. Create environments that support good health	and well-being and reduce health inequalities.		
2. Reduce and prevent crime and fear of crime.			
3. Preserve and enhance the significance of areas	and buildings designated for their historic and/or arc	haeological interest and	
protect their setting.		_	
4. Create places, spaces and buildings that are we	ell-designed, integrate effectively with one another, re	espect identified views and	
vistas, and enhance the diversity and distinctive	ness of the local character.		
5. Support the creation of opportunities for rewa	rding and satisfying employment.		
6. Improve opportunities for prosperity and econ	omic growth.		
7. Increase participation in, and improve access to	o, education, skills-based training, and life-long learning	ng.	
8. Ensure everyone has access to decent, appropriate and affordable housing.			
9. Enhance the area as a business and tourist destination.			
10. Ensure community services and facilities are accessible to everyone.			
11. Encourage a sense of place, community identity and belonging.			
12. Minimise waste, maximise reuse and recycling of waste, and increase landfill diversion.			
13. Reduce the need to travel by delivering more s	sustainable patterns of urban development that integ	rate with accessible and	
sustainable methods of transportation.			
14. Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change.			
15. Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.			
16. Seek to improve air quality and protect natural resources such as soil, land and ecosystems.			
17. Reduce and manage flood risk.			
Sustainability Commentary Health Commentary Equality Commentary			
The allocation includes measures to support The allocation includes publically accessible open The allocation includes provisi			
ecological sustainability, including connecting spaces that provide opportunities for facility, which would be accessing			
green spaces on the site to the surrounding	recreations. It also includes improvements to the	Kidbrooke area. It includes imp	
ecosystems. It also includes measures to support	public realm that would support active transport.	public realm along Kidbrooke F	
social sustainability, including provision of a It does not include any on-site health facilities would improve equality of access			ess.

community facility and publically accessible open	due to the proximity to the Kidbrooke Village	
space. It does not address economic	Health Centre.	
sustainability due to the location and nature of		
the site.		

K5 Homebase			
IIA Objective			Likely Effects
I. Create environments that support good health	and well-being and reduce health inequalities.		
2. Reduce and prevent crime and fear of crime.			
3. Preserve and enhance the significance of areas protect their setting.	and buildings designated for their historic and/or arc	haeological interest and	
	ell-designed, integrate effectively with one another, reness of the local character.	espect identified views and	
5. Support the creation of opportunities for rewa	arding and satisfying employment.		
6. Improve opportunities for prosperity and ecor	nomic growth.		
7. Increase participation in, and improve access to	o, education, skills-based training, and life-long learning	ng.	
8. Ensure everyone has access to decent, appropriate and affordable housing.			
9. Enhance the area as a business and tourist destination.			
10. Ensure community services and facilities are accessible to everyone.			
11. Encourage a sense of place, community identity and belonging.			
12. Minimise waste, maximise reuse and recycling	of waste, and increase landfill diversion.		
13. Reduce the need to travel by delivering more	sustainable patterns of urban development that integ	rate with accessible and	
sustainable methods of transportation.			
14. Address climate change by reducing greenhous	se gas emissions; and improve the borough's ability to	adapt to climate change.	
15. Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.			
16. Seek to improve air quality and protect natural resources such as soil, land and ecosystems.			
17. Reduce and manage flood risk.			
Sustainability Commentary	Health Commentary	Equality Commentary	
The allocation seeks to improve access to the	The allocation seeks to support recreation and	New routes through the site wi	II enhance access
adjacent COS and to ensure that its openness	active transport by enhancing access to the COS	for those with mobility impairm	
and biodiversity are maintained. It also supports	and the surrounding network of pathways. It also	development will increase the sa	afety of the
improvements to the public realm along	includes public green space within the site, which	pathways leading into the COS.	

Kidbrooke Park Road and towards the railway	will provide child play space. The site is located	
station, supporting a reduction in car use. The	in close proximity to the future Kidbrooke health	
allocation does not support economic	centre and will improve access to it from the	
sustainability objectives due to the expectation	north.	
that it will be a residential-led scheme and to		
ensure that it complements the uses within the		
nearby Village Centre.		

Plumstead

P1 Motor Services Site			
IIA Objective			Likely Effects
1. Create environments that support good health	and well-being and reduce health inequalities.		
2. Reduce and prevent crime and fear of crime.			
3. Preserve and enhance the significance of areas	and buildings designated for their historic and/or are	chaeological interest and	
protect their setting.			
4. Create places, spaces and buildings that are we	ell-designed, integrate effectively with one another, re	espect identified views and	
vistas, and enhance the diversity and distinctive	eness of the local character.		
5. Support the creation of opportunities for rewa	rding and satisfying employment.		
6. Improve opportunities for prosperity and econ	omic growth.		
7. Increase participation in, and improve access to	o, education, skills-based training, and life-long learni	ng.	
8. Ensure everyone has access to decent, appropri	riate and affordable housing.		
9. Enhance the area as a business and tourist dest	ination.		
10. Ensure community services and facilities are ac	cessible to everyone.		
11. Encourage a sense of place, community identity and belonging.			
12. Minimise waste, maximise reuse and recycling of waste, and increase landfill diversion.			
13. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and			
sustainable methods of transportation.			
	e gas emissions; and improve the borough's ability to		
15. Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.			
16. Seek to improve air quality and protect natural resources such as soil, land and ecosystems.			
17. Reduce and manage flood risk.	17. Reduce and manage flood risk.		
Sustainability Commentary Health Commentary Equality Commentary			
The allocation supports improvements to the The site does not include any specific measures The provision of commercial u			0
character of the site and its integration into the	to address health, but would improve the	high street could improve acce	
character of the town centre. It includes	pedestrian experience of the area and of the high	and local services. Improvemen	
commercial space, but could provide more	street, encouraging walking.	realm along the high street imp	
specific recommendations for the nature of the		services around the town cent	re.
commercial space and its layout/location within			
the site.			

P2 Car Wash Site			
IIA Objective			Likely Effects
I. Create environments that support good health	and well-being and reduce health inequalities.		
2. Reduce and prevent crime and fear of crime.			
3. Preserve and enhance the significance of areas	and buildings designated for their historic and/or ar	chaeological interest and	
protect their setting.			
4. Create places, spaces and buildings that are we	ell-designed, integrate effectively with one another,	respect identified views and	
vistas, and enhance the diversity and distinctive	ness of the local character.		
5. Support the creation of opportunities for rewa	rding and satisfying employment.		
6. Improve opportunities for prosperity and econ	omic growth.		
7. Increase participation in, and improve access to	o, education, skills-based training, and life-long learn	ing.	
8. Ensure everyone has access to decent, appropri	riate and affordable housing.		
9. Enhance the area as a business and tourist dest	ination.		
10. Ensure community services and facilities are ac	10. Ensure community services and facilities are accessible to everyone.		
11. Encourage a sense of place, community identity and belonging.			
12. Minimise waste, maximise reuse and recycling of waste, and increase landfill diversion.			
13. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and			
sustainable methods of transportation.			
14. Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change.			
15. Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.			
16. Seek to improve air quality and protect natural resources such as soil, land and ecosystems.			
17. Reduce and manage flood risk.			
Sustainability Commentary	Health Commentary	Equality Commentary	
The allocation includes measures to support the	The allocation does not introduce any new	The allocation would improve	
economic sustainability of the town centre by	health facilities; however, the improvement of	workspace, particularly for SM	
retaining employment floorspace and creating	the public realm along the high street would	existing low-cost workspace a	nd introducing new
new workspace. It also addresses sense of place	encourage walking.	workspace.	
by improving the character of the high street and			
retaining the brick warehouse building. It could			
be improved by addressing environmental			
sustainability, potentially including greening.			

P3 Former Power Station			
IIA Objective			Likely Effects
I. Create environments that support good health	and well-being and reduce health inequalities.		
2. Reduce and prevent crime and fear of crime.			
3. Preserve and enhance the significance of areas protect their setting.	and buildings designated for their historic and/or are	haeological interest and	
4. Create places, spaces and buildings that are we	ell-designed, integrate effectively with one another, r	espect identified views and	
vistas, and enhance the diversity and distinctive			
5. Support the creation of opportunities for rewa	<u> </u>		
6. Improve opportunities for prosperity and ecor			
	o, education, skills-based training, and life-long learni	ng.	
8. Ensure everyone has access to decent, approp			
9. Enhance the area as a business and tourist destination.			
10. Ensure community services and facilities are accessible to everyone.			
11. Encourage a sense of place, community identity and belonging.			
12. Minimise waste, maximise reuse and recycling			
13. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and sustainable methods of transportation.			
	se gas emissions; and improve the borough's ability to	<u> </u>	
15. Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.			
16. Seek to improve air quality and protect natural resources such as soil, land and ecosystems.			
17. Reduce and manage flood risk.			
Sustainability Commentary Health Commentary Equality Commentary			•
The allocation includes measures focused on	The site does not propose to introduce any	The intensification of the indus	trial uses on the
supporting the economic sustainability of the	health facilities onto the site, but it does seek to	site would increase access to e	employment on a
area by retaining industrial workspace and	intensify the industrial use, which would increase	site that is well-connected to p	oublic transport.
intensifying the industrial use of the site. In	the employment on a site that has good		
preserving the industrial use, the allocation does	pedestrian and cycling connectivity.		

not present an opportunity to introduce housing.	
It could be improved by addressing	
environmental sustainability.	

P4 Former Plumstead Leisure Centre			
IIA Objective			Likely Effects
I. Create environments that support good healt	n and well-being and reduce health inequalities.		•
2. Reduce and prevent crime and fear of crime.			
3. Preserve and enhance the significance of areas	and buildings designated for their historic and/or are	chaeological interest and	
protect their setting.			
4. Create places, spaces and buildings that are w	ell-designed, integrate effectively with one another, r	espect identified views and	
vistas, and enhance the diversity and distinctiv	eness of the local character.		
5. Support the creation of opportunities for rew	arding and satisfying employment.		
6. Improve opportunities for prosperity and eco	nomic growth.		
7. Increase participation in, and improve access t	o, education, skills-based training, and life-long learni	ng.	
8. Ensure everyone has access to decent, approp	riate and affordable housing.		
9. Enhance the area as a business and tourist des	tination.		
10. Ensure community services and facilities are accessible to everyone.			
11. Encourage a sense of place, community identity and belonging.			
12. Minimise waste, maximise reuse and recycling of waste, and increase landfill diversion.			
13. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and			
sustainable methods of transportation.			
14. Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change.			
15. Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.			
16. Seek to improve air quality and protect natural resources such as soil, land and ecosystems.			
17. Reduce and manage flood risk.			
Sustainability Commentary Health Commentary Equality Commentary			
The size and constraints of the site mean that it	The allocation seeks to increase the density of	The delivery of new housing ir	
is only suitable for housing and therefore cannot	housing in a walkable neighbourhood, supporting	area supports equality of acces	ss to town centre
address sustainability objectives related to	active transport, but does not propose any on-	services and public transport.	
employment and economic growth. The	site health facilities.		
allocation could include more detail surrounding			

planting and environmental sustainability.	

Thamesmead & Abbey Wood

T I Broadwater Dock			
IIA Objective			Likely Effects
Create environments that support good health and well-being and reduce health inequalities.			
2. Reduce and prevent crime and fear of crime.			
3. Preserve and enhance the significance of areas	and buildings designated for their historic and/or are	chaeological interest and	
protect their setting.			
4. Create places, spaces and buildings that are we	ell-designed, integrate effectively with one another, r	espect identified views and	
vistas, and enhance the diversity and distinctive			
5. Support the creation of opportunities for rewa	rding and satisfying employment.		
6. Improve opportunities for prosperity and econ	omic growth.		
7. Increase participation in, and improve access to	o, education, skills-based training, and life-long learni	ng.	
8. Ensure everyone has access to decent, appropri	riate and affordable housing.		
9. Enhance the area as a business and tourist dest	ination.		
10. Ensure community services and facilities are ac	cessible to everyone.		
11. Encourage a sense of place, community identity	<u> </u>		
	12. Minimise waste, maximise reuse and recycling of waste, and increase landfill diversion.		
13. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and			
sustainable methods of transportation.			
	e gas emissions; and improve the borough's ability t		
	scapes and the open space network, improving publ	ic access where appropriate.	
16. Seek to improve air quality and protect natural	resources such as soil, land and ecosystems.		
17. Reduce and manage flood risk.			
Sustainability Commentary	Health Commentary	Equality Commentary	
The allocation includes a large area of public A new publically accessible green space would The allocation includes provisi			
open space, which supports objectives around increase opportunities for recreation, and the primary school, which would in			,
access to open space, preserving and enhancing	provision of walking and cycling routes would	access to education, particular	, .
biodiversity and ecosystems and supporting	support active transport. The integration of the	walking and cycling routes tow	
active transport. It also includes a new school,	new primary school with the walking and cycling	and Plumstead. It also improve	-
which supports educational objectives.	routes would encourage active transport among	open space and recreation opp	oortunities.
	children and inculcate positive behaviours.		

T2 Pettman Crescent Gyratory			
IIA Objective			Likely Effects
I. Create environments that support good health	and well-being and reduce health inequalities.		
2. Reduce and prevent crime and fear of crime.	•		
3. Preserve and enhance the significance of areas	3. Preserve and enhance the significance of areas and buildings designated for their historic and/or archaeological interest and		
protect their setting.		_	
4. Create places, spaces and buildings that are we	ell-designed, integrate effectively with one another, r	respect identified views and	
vistas, and enhance the diversity and distinctive	ness of the local character.		
5. Support the creation of opportunities for rewa	rding and satisfying employment.		
6. Improve opportunities for prosperity and econ	omic growth.		
7. Increase participation in, and improve access to	o, education, skills-based training, and life-long learn	ing.	
8. Ensure everyone has access to decent, appropri	riate and affordable housing.		
9. Enhance the area as a business and tourist dest	ination.		
10. Ensure community services and facilities are ac	cessible to everyone.		
11. Encourage a sense of place, community identity	and belonging.		
12. Minimise waste, maximise reuse and recycling of waste, and increase landfill diversion.			
13. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and			
sustainable methods of transportation.	sustainable methods of transportation.		
14. Address climate change by reducing greenhous	e gas emissions; and improve the borough's ability t	o adapt to climate change.	
15. Protect, restore and enhance biodiversity, land	scapes and the open space network, improving pub	lic access where appropriate.	
16. Seek to improve air quality and protect natural	resources such as soil, land and ecosystems.		
17. Reduce and manage flood risk.			
Sustainability Commentary	Health Commentary	Equality Commentary	
The allocation includes numerous measures to	The allocation introduces measures to mitigate	By improving public transport	
address the impacts of the major roads	the health impacts of the major roads	transport accessibility to the si	
surrounding the site. These include reducing the	surrounding the site. It also includes pedestrian	the levels of traffic, the allocati	•
volume of traffic and mitigating the air pollution.	and cycling infrastructure to encourage active	equality of access into and aro	
In addition, the allocation supports sustainable	transport.	enhances equality of access to	employment.
transport and retains the employment land,			
supporting the economic sustainability of the			
borough.			

T3	Thamesmead Waterfront			
	Objective			Likely Effects
1.	Create environments that support good health	and well-being and reduce health inequalities.		
2.				
3.	Preserve and enhance the significance of areas	and buildings designated for their historic and/or arc	haeological interest and	
protect their setting.				
4.		ll-designed, integrate effectively with one another, re	espect identified views and	
	vistas, and enhance the diversity and distinctive			
5.	Support the creation of opportunities for rewa			
6.	Improve opportunities for prosperity and econ	•		
7.	Increase participation in, and improve access to	o, education, skills-based training, and life-long learni	ng.	
8.	Ensure everyone has access to decent, appropr			
9.	Enhance the area as a business and tourist dest	ination.		
10.	Ensure community services and facilities are ac	cessible to everyone.		
	Encourage a sense of place, community identity	<u> </u>		
	Minimise waste, maximise reuse and recycling of			
13.	13. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and sustainable methods of transportation.			
14.		e gas emissions; and improve the borough's ability to	o adapt to climate change.	
		scapes and the open space network, improving publi		
	Seek to improve air quality and protect natural			
17.	Reduce and manage flood risk.	·		
	stainability Commentary	Health Commentary	Equality Commentary	
thr enh also ma and incl site	e allocation includes provision of a new bugh-school to serve the area, significantly bancing the social sustainability of the area. It is seeks to open the MOL to the public and to be significant enhancements to the biodiversity environmental value of the wider area, uding improving landscaping on the landfill a. The allocation also includes new public insport connections to reduce reliance on cars hamesmead.	The introduction of new public green space increases opportunities for recreation and better connectivity with the riverfront enhances the area for active transport. The development of a new school will also enhance opportunities for active transport among students.	The development of improved links will increase equality of a employment and services for r Thamesmead. The proposed n increase equality of access to e MOL will provide access to great the model of the model.	eccess to esidents of ew school will education and the

T4 Thamesmead Town Centre			
IIA Objective			Likely Effects
I. Create environments that support good health	and well-being and reduce health inequalities.		•
2. Reduce and prevent crime and fear of crime.			
3. Preserve and enhance the significance of areas and buildings designated for their historic and/or archaeological interest and			
protect their setting. 4 Create places spaces and buildings that are we	ell-designed, integrate effectively with one another, re	espect identified views and	
vistas, and enhance the diversity and distinctive		espect rachtmed views and	
5. Support the creation of opportunities for rewa	arding and satisfying employment.		
6. Improve opportunities for prosperity and econ	omic growth.		
7. Increase participation in, and improve access to	o, education, skills-based training, and life-long learni	ng.	
8. Ensure everyone has access to decent, appropri	riate and affordable housing.		
9. Enhance the area as a business and tourist dest	ination.		
10. Ensure community services and facilities are ac	cessible to everyone.		
11. Encourage a sense of place, community identity	• •		
12. Minimise waste, maximise reuse and recycling of			
13. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and			
sustainable methods of transportation.			
14. Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change.			
	scapes and the open space network, improving publi	ic access where appropriate.	
16. Seek to improve air quality and protect natural	resources such as soil, land and ecosystems.		
17. Reduce and manage flood risk.			
Sustainability Commentary	Health Commentary	Equality Commentary	
The allocation addresses objectives related to	Improved access to the green and blue spaces	The improved public transport	
economic sustainability by introducing a more	adjacent to the town centre and to the riverfront	increase equality of access to e	
diverse range of town centre uses into the site.	provide greater opportunity for recreation. The	services, and improved pedesti	
Additional, high-quality housing supports social	allocation also introduces improved connections	nearby facilities will improve e	quality of access to
sustainability, in addition to improved access to	to the nearby health facilities.	community facilities.	
local community facilities. Improved connections			
to the surrounding green and blue spaces			
support environmental sustainability, though			
improved flood mitigation could be included as			
part of the improved landscaping.			

T5 Thamesmere Civic Site			
IIA Objective	IIA Objective		
1. Create environments that support good health	and well-being and reduce health inequalities.		
2. Reduce and prevent crime and fear of crime.			
3. Preserve and enhance the significance of areas and buildings designated for their historic and/or archaeological interest and			
protect their setting.		-	
4. Create places, spaces and buildings that are we	ll-designed, integrate effectively with one another,	respect identified views and	
vistas, and enhance the diversity and distinctive	ness of the local character.		
5. Support the creation of opportunities for rewa	rding and satisfying employment.		
6. Improve opportunities for prosperity and econ	omic growth.		
7. Increase participation in, and improve access to	o, education, skills-based training, and life-long learn	ing.	
8. Ensure everyone has access to decent, appropr	riate and affordable housing.		
9. Enhance the area as a business and tourist dest			
10. Ensure community services and facilities are ac	cessible to everyone.		
11. Encourage a sense of place, community identity	and belonging.		
12. Minimise waste, maximise reuse and recycling of waste, and increase landfill diversion.			
13. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and			
sustainable methods of transportation.			
14. Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change.			
15. Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.			
16. Seek to improve air quality and protect natural	resources such as soil, land and ecosystems.		
17. Reduce and manage flood risk.			
Sustainability Commentary	Health Commentary	Equality Commentary	
The allocation addresses social sustainability	The allocation includes improvements to the	Improved leisure centre and lib	orary provision
objectives by enhancing the library and leisure leisure centre, and introduces improved would improve equality of acc			ess to community
centre and through the provision of new, high-	connections to surrounding green spaces,	facilities. Improvements to the	•
quality housing. It also seeks to improve access	encouraging active transport and recreation.	realm also support improved e	quality of access
to adjacent green spaces. The site is in an area of		to facilities.	
high flood risk; the allocation could include			
landscaping measures that respond specifically to			
flooding.			

T6 Cross Quarter and Lyndean Industrial Estate			
IIA Objective			Likely Effects
I. Create environments that support good health	and well-being and reduce health inequalities.		
2. Reduce and prevent crime and fear of crime.			
3. Preserve and enhance the significance of areas	and buildings designated for their historic and/or are	chaeological interest and	
protect their setting.			
	ell-designed, integrate effectively with one another, re	espect identified views and	
vistas, and enhance the diversity and distinctive			
5. Support the creation of opportunities for rewa	• 1 • 1 1		
6. Improve opportunities for prosperity and econ	<u> </u>		
	o, education, skills-based training, and life-long learni	ng.	
8. Ensure everyone has access to decent, appropri	<u> </u>		
9. Enhance the area as a business and tourist dest			
10. Ensure community services and facilities are ac	cessible to everyone.		
11. Encourage a sense of place, community identity			
12. Minimise waste, maximise reuse and recycling			
13. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and			
sustainable methods of transportation.			
5 7 55	e gas emissions; and improve the borough's ability to		
	scapes and the open space network, improving publ	ic access where appropriate.	
16. Seek to improve air quality and protect natural	resources such as soil, land and ecosystems.		
17. Reduce and manage flood risk.			
Sustainability Commentary	Health Commentary	Equality Commentary	
The allocation seeks to enhance the character of	The allocation would improve the public realm,	The allocation supports improv	
l ·	ne area and improve the public realm. It also encouraging active transport. It could include access to employment and eco		
upports the economic sustainability of the area additional measures to address health objectives, retaining the B-use floorspace.			
by retaining and enhancing the existing B-use including public open space and cycle residential density in an area w			, 0
foorspace. It could include measures to address infrastructure. public transport accessibility, t			•
flood risk and to increase biodiversity.		access to employment and serv	
		introduce new routes through	
		improve access from the neigh	pournood to the
		west to Harrow Manorway.	

T7Abbey Wood Telephone Exchange			
IIA Objective			Likely Effects
I. Create environments that support good health	and well-being and reduce health inequalities.		-
2. Reduce and prevent crime and fear of crime.			
3. Preserve and enhance the significance of areas a protect their setting.	and buildings designated for their historic and/or are	chaeological interest and	
4. Create places, spaces and buildings that are we	ll-designed, integrate effectively with one another, r	espect identified views and	
vistas, and enhance the diversity and distinctive	ness of the local character.		
5. Support the creation of opportunities for rewa	rding and satisfying employment.		
6. Improve opportunities for prosperity and econ	<u> </u>		
7. Increase participation in, and improve access to	, education, skills-based training, and life-long learni	ng.	
8. Ensure everyone has access to decent, appropr			
9. Enhance the area as a business and tourist d es	tination.		
10. Ensure community services and facilities are ac			
11. Encourage a sense of place, community identity and belonging.			
12. Minimise waste, maximise reuse and recycling of waste, and increase landfill diversion.			
13. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and			
sustainable methods of transportation.			
14. Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change.			
15. Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.			
16. Seek to improve air quality and protect natural	resources such as soil, land and ecosystems.		
17. Reduce and manage flood risk.			
Sustainability Commentary	Health Commentary	Equality Commentary	
The allocation includes measures to address	The allocation includes measures to mitigate the	The allocation provides a signi	ficant uplift in
objectives around design and character of the	noise impacts of the railway and seeks to	residential density in the area	
development. It could include more details to	improve the public realm to improve walkability.	Crossrail station, enhancing ed	quality of access to
address environmental and social sustainability. It	It could include additional measures related to	public transport.	
could also include measures to address flood risk	active transport.		
through landscaping or attenuation systems.			

Woolwich

WI Mortgramit Square			
IIA Objective			Likely Effects
I. Create environments that support good health and well-being and reduce health inequalities.			
2. Reduce and prevent crime and fear of crime.			
3. Preserve and enhance the significance of areas and buildings designated for their historic and/or archaeological interest and			
protect their setting.			
4. Create places, spaces and buildings that are we	ll-designed, integrate effectively with one another, re	espect identified views and	
vistas, and enhance the diversity and distinctive	ness of the local character.		
5. Support the creation of opportunities for rewa	rding and satisfying employment.		
6. Improve opportunities for prosperity and econ			
7. Increase participation in, and improve access to	o, education, skills-based training, and life-long learni	ng.	
8. Ensure everyone has access to decent, appropri	riate and affordable housing.		
9. Enhance the area as a business and tourist dest	ination.		
10. Ensure community services and facilities are ac	cessible to everyone.		
11. Encourage a sense of place, community identity	and belonging.		
12. Minimise waste, maximise reuse and recycling of waste, and increase landfill diversion.			
13. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and			
sustainable methods of transportation.			
14. Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change.			
15. Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.			
16. Seek to improve air quality and protect natural	resources such as soil, land and ecosystems.		
17. Reduce and manage flood risk.			
Sustainability Commentary	Health Commentary	Equality Commentary	
The site allocation seeks to ensure that the scale	The site allocation does not propose to	The allocation does not include	
and design of development on the site reflects introduce any new health facilities into the area; measures related to affordable			•
the character of the existing neighbourhood. The however it is in close proximity to the existing include an allocation for comm			
significance of the adjacent heritage assets is	Fairview Health Centre. It is also located	allocation is intended to be flex	
prioritised in this allocation, resulting in a major	adjacent to the Waterfront Leisure Centre and	development of the site to sup	
positive impact on heritage preservation.	within easy walking distance of the site proposed	residents in this part of the tov	
Objective 9 could be strengthened by identifying	for the future leisure centre, allowing residents	broadly. The existing condition	
a specific community use based on identified	to access services that support healthy lifestyles.	Square includes inconsistent pa	iving and significant

deficiency in this part of the town centre.	By introducing higher-density housing into the	slopes, making it difficult to use or completely
Objective 15 could be strengthened in this	town centre, the site allocation would also	inaccessible to users with mobility impairments.
allocation by identifying the types of habitats that	support active transport.	The allocation requires this route to be
should be provided in the podium garden.		improved to render it fully accessible, or to be
		replaced by a fully accessible route. This will
		increase the equality of access to public spaces
		within the town centre.

W2 Waterfront Leisure Centre		
IIA Objective		Likely Effects
I. Create environments that support good health	and well-being and reduce health inequalities.	
2. Reduce and prevent crime and fear of crime.		
3. Preserve and enhance the significance of areas	and buildings designated for their historic and/or are	chaeological interest and
protect their setting.		
4. Create places, spaces and buildings that are we	ell-designed, integrate effectively with one another, re	espect identified views and
vistas, and enhance the diversity and distinctive	eness of the local character.	
5. Support the creation of opportunities for rewa	arding and satisfying employment.	
6. Improve opportunities for prosperity and ecor	nomic growth.	
7. Increase participation in, and improve access to, education, skills-based training, and life-long learning.		
8. Ensure everyone has access to decent, appropriate and affordable housing.		
9. Enhance the area as a business and tourist destination.		
10. Ensure community services and facilities are ac	cessible to everyone.	
11. Encourage a sense of place, community identit	y and belonging.	
12. Minimise waste, maximise reuse and recycling	of waste, and increase landfill diversion.	
13. Reduce the need to travel by delivering more	sustainable patterns of urban development that integ	rate with accessible and
sustainable methods of transportation.		
14. Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change.		
15. Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.		
16. Seek to improve air quality and protect natural resources such as soil, land and ecosystems.		
17. Reduce and manage flood risk.		
Sustainability Commentary	Health Commentary	Equality Commentary

The potential negative impact of developing a site within an area of high flood risk is outweighed by the value of introducing a public open space adjacent to the river and opening views from the town centre core to the river. The allocation could be improved by providing more detail regarding the flood defence requirements and how the public open space could be integrated with the defences.

While the allocation does not introduce any health facilities, it includes improvements to the Thames Path and an area of public open space, which would improve opportunities for recreation and active transport. The site allocation could include additional measures to support recreation and active transport.

The allocation of the site will allow the leisure centre to move to a more accessible location and facility. It also improves the safety and security of the Thames Path and introduces a route that is more accessible from the town centre, making access easier for vulnerable people.

W3 Bunton Street		
II.	Objective	Likely Effects
١.	Create environments that support good health and well-being and reduce health inequalities.	
2.	Reduce and prevent crime and fear of crime.	
3.	Preserve and enhance the significance of areas and buildings designated for their historic and/or archaeological interest and	
	protect their setting.	
4.	Create places, spaces and buildings that are well-designed, integrate effectively with one another, respect identified views and	
	vistas, and enhance the diversity and distinctiveness of the local character.	
5.	Support the creation of opportunities for rewarding and satisfying employment.	
6.	Improve opportunities for prosperity and economic growth.	
7.	Increase participation in, and improve access to, education, skills-based training, and life-long learning.	
8.	Ensure everyone has access to decent, appropriate and affordable housing.	
9.	Enhance the area as a business and tourist destination.	
10.	Ensure community services and facilities are accessible to everyone.	
11.	Encourage a sense of place, community identity and belonging.	
12.	Minimise waste, maximise reuse and recycling of waste, and increase landfill diversion.	
13.	Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and	
	sustainable methods of transportation.	
14.	Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change.	
15.	Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.	
16.	Seek to improve air quality and protect natural resources such as soil, land and ecosystems.	
17.	Reduce and manage flood risk.	

Sustainability Commentary	Health Commentary	Equality Commentary
The allocation includes measures to increase the	The allocation does not introduce any health	The allocation introduces a new through route,
permeability of the site and to introduce active	facilities into the site, but increased permeability	which would be fully accessible and would
frontages on all the streets and routes. These	would support active transport between different	support access to Powis Street for mobility-
measures will reduce the fear of crime in the site;	parts of the town centre. The allocation could be	impaired residents. The allocation would also
support the integration of the site with those	updated to include the provision of health	support the activation of Macbean Street,
around it; and increase the sense of place. The	facilities if they are required in this part of the	decreasing fear of crime and increasing comfort
allocation should be updated to include more	town centre.	for vulnerable people.
detailed direction regarding environmental		
factors, such as the provision of green space at		
roof level to improve biodiversity.		

W4 Macbean Street		
IIA Objective	Likely Effects	
I. Create environments that support good health and well-being and reduce health inequalities.	-	
2. Reduce and prevent crime and fear of crime.		
3. Preserve and enhance the significance of areas and buildings designated for their historic and/or archaeological interest and protect their setting.		
4. Create places, spaces and buildings that are well-designed, integrate effectively with one another, respect identified views and vistas, and enhance the diversity and distinctiveness of the local character.		
5. Support the creation of opportunities for rewarding and satisfying employment.		
6. Improve opportunities for prosperity and economic growth.		
7. Increase participation in, and improve access to, education, skills-based training, and life-long learning.		
8. Ensure everyone has access to decent, appropriate and affordable housing.		
9. Enhance the area as a business and tourist destination.		
10. Ensure community services and facilities are accessible to everyone.		
11. Encourage a sense of place, community identity and belonging.		
12. Minimise waste, maximise reuse and recycling of waste, and increase landfill diversion.		
13. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and sustainable methods of transportation.		
14. Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change.		
15. Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.		

17. Reduce and manage flood risk.		
Sustainability Commentary	Health Commentary	Equality Commentary
The allocation includes specific measures to address design and to improve the permeability and security of the site. It could be improved by introducing measures to address biodiversity and energy efficiency. The provision of community facilities could be appropriate for this site, but must be considered in the context of the cumulative uplift in population resulting from the sites in this area.	The layout of the site encouraged by the allocation is intended to support walking by increasing permeability. The allocation could be improved by introducing more measures related specifically to active transport and recreation.	The allocation introduces an accessible route through the site; but otherwise does not include any specific measures to increase equality. The allocation could be improved by including measures to increase equality of access to employment, such as the provision of a nursery.

W5 Calderwood and Monk Street Car Parks		
IIA Objective		
I. Create environments that support good health and well-being and reduce health inequalities.		
2. Reduce and prevent crime and fear of crime.		
3. Preserve and enhance the significance of areas and buildings designated for their historic and/or archaeological interest and		
protect their setting.		
4. Create places, spaces and buildings that are well-designed, integrate effectively with one another, respect identified views an	nd	
vistas, and enhance the diversity and distinctiveness of the local character.		
5. Support the creation of opportunities for rewarding and satisfying employment.		
6. Improve opportunities for prosperity and economic growth.		
7. Increase participation in, and improve access to, education, skills-based training, and life-long learning.		
8. Ensure everyone has access to decent, appropriate and affordable housing.		
9. Enhance the area as a business and tourist destination.		
10. Ensure community services and facilities are accessible to everyone.		
11. Encourage a sense of place, community identity and belonging.		
12. Minimise waste, maximise reuse and recycling of waste, and increase landfill diversion.		
13. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and		
sustainable methods of transportation.		
14. Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change	e	

15. Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.			
16. Seek to improve air quality and protect natural resources such as soil, land and ecosystems.			
17. Reduce and manage flood risk.			
Sustainability Commentary	Health Commentary	Equality Commentary	
By significantly reducing the amount of car parking in the town centre, the allocation is	By reducing car parking, the allocation is supporting active transport. It also improves the	Reducing the accessibility of the town centre by car also makes access more egalitarian.	
supporting objectives around reducing car use. It	public realm around the site, which supports	car also makes access more egan	tarian.
also significantly improves the public realm and	walkability. It could include more measures		
general appearance of the site, and supports	related to cycling, and there is the potential for		
goals around employment. It does not specifically	this site to include a cycle parking hub to support		
include measures related to biodiversity and	the educational facility and trips by bicycle into		
resource management, which could be addressed	the town centre more generally.		
in an updated allocation.			

W6 Island Business Site		
	A Objective	Likely Effects
Ι.	Create environments that support good health and well-being and reduce health inequalities.	
2.	Reduce and prevent crime and fear of crime.	
3.	Preserve and enhance the significance of areas and buildings designated for their historic and/or archaeological interest and protect their setting.	
4.	Create places, spaces and buildings that are well-designed, integrate effectively with one another, respect identified views and vistas, and enhance the diversity and distinctiveness of the local character.	
5.	Support the creation of opportunities for rewarding and satisfying employment.	
6.	Improve opportunities for prosperity and economic growth.	
7.	Increase participation in, and improve access to, education, skills-based training, and life-long learning.	
8.	Ensure everyone has access to decent, appropriate and affordable housing.	
9.	Enhance the area as a business and tourist destination.	
10	Ensure community services and facilities are accessible to everyone.	
11.	Encourage a sense of place, community identity and belonging.	
12	Minimise waste, maximise reuse and recycling of waste, and increase landfill diversion.	
13.	Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and sustainable methods of transportation.	

14. Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change.			
15. Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.			
16. Seek to improve air quality and protect natural resources such as soil, land and ecosystems.			
17. Reduce and manage flood risk.			
Sustainability Commentary	Health Commentary	Equality Commentary	
By creating routes through the site and	The site does not include any specific measures	The allocation includes accessible routes through	

Sustainability Commentary	Health Commentary
By creating routes through the site and	The site does not include any sp
introducing a public open space at the centre, the	to improve health. By increasing
allocation supports objectives related to design	within the town centre and imp
and sense of place. It also seeks to retain a	permeability through the site, it
proportion of the existing employment	walkable environment.
floorspace through reprovision in a format that	
better serves the occupiers. The allocation does	
not introduce any site-specific measures to	
support environmental sustainability, apart from	
the requirement to provide some planting.	

e does not include any specific measures rove health. By increasing housing density the town centre and improving ability through the site, it can support a le environment.

Equality Commentary

The allocation includes accessible routes through the site, which would improve access through the town centre for those with mobility impairments. The provision of improved office space for SMEs can increase equality of access to entrepreneurship.

W7 Love Lane		
IIA Objective	Likely Effects	
I. Create environments that support good health and well-being and reduce health inequalities.		
2. Reduce and prevent crime and fear of crime.		
3. Preserve and enhance the significance of areas and buildings designated for their historic and/or archaeological interest ar protect their setting.	nd	
4. Create places, spaces and buildings that are well-designed, integrate effectively with one another, respect identified views vistas, and enhance the diversity and distinctiveness of the local character.	and	
5. Support the creation of opportunities for rewarding and satisfying employment.		
6. Improve opportunities for prosperity and economic growth.		
7. Increase participation in, and improve access to, education, skills-based training, and life-long learning.		
8. Ensure everyone has access to decent, appropriate and affordable housing.		
9. Enhance the area as a business and tourist destination.		
10. Ensure community services and facilities are accessible to everyone.		
11. Encourage a sense of place, community identity and belonging.		
12. Minimise waste, maximise reuse and recycling of waste, and increase landfill diversion.		

13. Reduce the need to travel by delivering more sustainable patterns of urban development that integrate with accessible and sustainable methods of transportation.			
14. Address climate change by reducing greenhous	se gas emissions; and improve the borough's ability t	o adapt to climate change.	
15. Protect, restore and enhance biodiversity, land	scapes and the open space network, improving publ	lic access where appropriate.	
16. Seek to improve air quality and protect natura	16. Seek to improve air quality and protect natural resources such as soil, land and ecosystems.		
17. Reduce and manage flood risk.			
Sustainability Commentary Health Commentary Equality Commentary			
The allocation would create a high-quality design that includes areas of public open space, supporting sense of place and belonging. It also includes measures to protect the setting of the Grade II* listed Royal Artillery Barracks. It does not include measures to enhance biodiversity or to protect resources. It could be improved by adding specific biodiversity expectations for the open and green spaces.	The allocation includes several measures to improve the walkability of the site and includes a requirement to provide a significant area of play space to support children's recreation. It could be improved by adding measures to encourage cycling.	The allocation includes a community use, and expects this to be provided in the form of a	

W8 Former Post Office		
IIA Objective	Likely Effects	
1. Create environments that support good health and well-being and reduce health inequalities.		
2. Reduce and prevent crime and fear of crime.		
3. Preserve and enhance the significance of areas and buildings designated for their historic and/or archaeological interest and protect their setting.		
4. Create places, spaces and buildings that are well-designed, integrate effectively with one another, respect identified views and vistas, and enhance the diversity and distinctiveness of the local character.		
5. Support the creation of opportunities for rewarding and satisfying employment.		
6. Improve opportunities for prosperity and economic growth.		
7. Increase participation in, and improve access to, education, skills-based training, and life-long learning.		
8. Ensure everyone has access to decent, appropriate and affordable housing.		
9. Enhance the area as a business and tourist destination.		
10. Ensure community services and facilities are accessible to everyone.		
11. Encourage a sense of place, community identity and belonging.		

12. Minimise waste, maximise reuse and recycling			
 Reduce the need to travel by delivering more s sustainable methods of transportation. 	sustainable patterns of urban development that inte	grate with accessible and	
14. Address climate change by reducing greenhous	se gas emissions; and improve the borough's ability	to adapt to climate change.	
15. Protect, restore and enhance biodiversity, land	lscapes and the open space network, improving pub	olic access where appropriate.	
16. Seek to improve air quality and protect natura	I resources such as soil, land and ecosystems.	• • •	
17. Reduce and manage flood risk.	•		
Sustainability Commentary	Health Commentary	Equality Commentary	
The allocation seeks to protect and enhance the existing character of the town centre, with a specific focus on enhancing the setting and significance of the Grade II listed Equitable Building. Due to relatively small size of the site and the expected scale of development, the provision of any additional open space would not be feasible, but the allocation includes improvements to existing open spaces around the site.	No site-specific measures are proposed to support health, though the allocation includes improvements to the public realm that would encourage walking. The provision of additional food and drink floorspace could have minor negative health impacts, but supports the expansion of an existing cluster of businesses in the area.	Equality Commentary The allocation includes the provision of small-scale food and drink units, which could improve access to shop space for local businesses.	

IIA Objective	Likely Effects
Create environments that support good health and well-being and reduce health inequalities.	
2. Reduce and prevent crime and fear of crime.	
3. Preserve and enhance the significance of areas and buildings designated for their historic and/or archaeological interest and protect their setting.	
4. Create places, spaces and buildings that are well-designed, integrate effectively with one another, respect identified views and vistas, and enhance the diversity and distinctiveness of the local character.	
5. Support the creation of opportunities for rewarding and satisfying employment.	
6. Improve opportunities for prosperity and economic growth.	
7. Increase participation in, and improve access to, education, skills-based training, and life-long learning.	
8. Ensure everyone has access to decent, appropriate and affordable housing.	
9. Enhance the area as a business and tourist destination.	

cessible to everyone.		
y and belonging.		
of waste, and increase landfill diversion.		
sustainable patterns of urban development that inte	grate with accessible and	
se gas emissions; and improve the borough's ability	to adapt to climate change.	
<u> </u>	· · · · · · · · · · · · · · · · · · ·	
resources such as soil, land and ecosystems.		
·		
Health Commentary	Equality Commentary	
No site-specific measures are proposed to support health, though the allocation includes improvements to the public realm that would encourage walking. The provision of additional food and drink floorspace could have minor negative health impacts, but supports the expansion of an existing cluster of businesses in	scale food and drink units, which	ch could improve
	of waste, and increase landfill diversion. Sustainable patterns of urban development that interest gas emissions; and improve the borough's ability scapes and the open space network, improving pubersources such as soil, land and ecosystems. Health Commentary No site-specific measures are proposed to support health, though the allocation includes improvements to the public realm that would encourage walking. The provision of additional food and drink floorspace could have minor negative health impacts, but supports the	wand belonging. of waste, and increase landfill diversion. oustainable patterns of urban development that integrate with accessible and e gas emissions; and improve the borough's ability to adapt to climate change. scapes and the open space network, improving public access where appropriate. resources such as soil, land and ecosystems. Health Commentary No site-specific measures are proposed to support health, though the allocation includes improvements to the public realm that would encourage walking. The provision of additional food and drink floorspace could have minor negative health impacts, but supports the expansion of an existing cluster of businesses in

W	10 DLR Over-station Development	
11/	A Objective	Likely Effects
١.	Create environments that support good health and well-being and reduce health inequalities.	
2.	Reduce and prevent crime and fear of crime.	
3.	Preserve and enhance the significance of areas and buildings designated for their historic and/or archaeological interest and protect their setting.	
4.	Create places, spaces and buildings that are well-designed, integrate effectively with one another, respect identified views and vistas, and enhance the diversity and distinctiveness of the local character.	
5.	Support the creation of opportunities for rewarding and satisfying employment.	
6.	Improve opportunities for prosperity and economic growth.	
7.	Increase participation in, and improve access to, education, skills-based training, and life-long learning.	
8.	Ensure everyone has access to decent, appropriate and affordable housing.	
9.	Enhance the area as a business and tourist destination.	

10.5	4.1 .		
10. Ensure community services and facilities are ac	•		
11. Encourage a sense of place, community identity	y and belonging.		
12. Minimise waste, maximise reuse and recycling	of waste, and increase landfill diversion.		
13. Reduce the need to travel by delivering more s sustainable methods of transportation.	sustainable patterns of urban development that integ	rate with accessible and	
14. Address climate change by reducing greenhous	e gas emissions; and improve the borough's ability to	adapt to climate change.	
15. Protect, restore and enhance biodiversity, land	scapes and the open space network, improving publi	c access where appropriate.	
16. Seek to improve air quality and protect natural	resources such as soil, land and ecosystems.		
17. Reduce and manage flood risk.			
Sustainability Commentary	Health Commentary	Equality Commentary	
The small size of the site, and the constraint of	The allocation does not include any health	The inclusion of a hotel in the allocation would	
building atop the DLR station entrance make the	related measures. The site is adjacent to the site	support the goal of increasing access to	
delivery of sustainability goals challenging. The	projected for the future leisure centre, and it will	employment. The allocation also includes flexible	
allocation supports a positive relationship	improve the surrounding public realm,	workspace and is located atop the DLR station	
between the site and the adjacent townscape and	encouraging walking. The small scale of the site	and adjacent to the railway station and bus stops,	
listed buildings, enhancing the sense of place. It	precludes the inclusion of public green space.	increasing the accessibility of employment in the	
could include more specific measures to support	The allocation could include a community health	town centre.	
biodiversity, particularly given the lack of green	facility, for example a GP's office, depending on		
space in the area.	the needs of the broader area and the delivery of		
	these services elsewhere in the town centre.		

WII Spray Street	
IIA Objective	Likely Effects
I. Create environments that support good health and well-being and reduce health inequalities.	
2. Reduce and prevent crime and fear of crime.	
3. Preserve and enhance the significance of areas and buildings designated for their historic and/or archaeological intereprotect their setting.	est and
4. Create places, spaces and buildings that are well-designed, integrate effectively with one another, respect identified vistas, and enhance the diversity and distinctiveness of the local character.	iews and
5. Support the creation of opportunities for rewarding and satisfying employment.	
6. Improve opportunities for prosperity and economic growth.	
7. Increase participation in, and improve access to, education, skills-based training, and life-long learning.	

8. Ensure everyone has access to decent, approp	riate and affordable housing.		
9. Enhance the area as a business and tourist des	tination.		
10. Ensure community services and facilities are as	ccessible to everyone.		
11. Encourage a sense of place, community identit	y and belonging.		
12. Minimise waste, maximise reuse and recycling	of waste, and increase landfill diversion.		
13. Reduce the need to travel by delivering more	sustainable patterns of urban development that integ	grate with accessible and	
sustainable methods of transportation.			
14. Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change.			
15. Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.			
16. Seek to improve air quality and protect natural resources such as soil, land and ecosystems.			
17. Reduce and manage flood risk.			
Sustainability Commentary	ustainability Commentary Health Commentary Equality Commentary		
The allocation includes several measures to	The allocation expects development on the site	The allocation supports increased access to	
improve the character of the area and to	to be car free. It also increases permeability and	employment opportunities in t	he town centre. It
enhance the settings of listed buildings. It also	improves the public realm, encouraging walking,	also introduces fully accessible routes through	
includes measures related to economic	particularly from the residential neighbourhoods	and spaces within the site.	
sustainability centred on the town centre's night	to the east and southeast.		
time economy. It could be expanded to include			
measures related to biodiversity, greenhouse gas			
emissions and surface water flooding.			

W12 Arsenal Way Industrial Estate		
IIA Objective	Likely Effects	
I. Create environments that support good health and well-being and reduce health inequalities.		
2. Reduce and prevent crime and fear of crime.		
3. Preserve and enhance the significance of areas and buildings designated for their historic and/or archaeological	al interest and	
protect their setting.		
4. Create places, spaces and buildings that are well-designed, integrate effectively with one another, respect idea	ntified views and	
vistas, and enhance the diversity and distinctiveness of the local character.		
5. Support the creation of opportunities for rewarding and satisfying employment.		
6. Improve opportunities for prosperity and economic growth.		
7. Increase participation in, and improve access to, education, skills-based training, and life-long learning.		

8. Ensure everyone has access to decent, approp	riate and affordable housing.		
9. Enhance the area as a business and tourist desi	tination.		
10. Ensure community services and facilities are ac	cessible to everyone.		
11. Encourage a sense of place, community identity	y and belonging.		
12. Minimise waste, maximise reuse and recycling	of waste, and increase landfill diversion.		
,	sustainable patterns of urban development that integ	rate with accessible and	
sustainable methods of transportation.			
14. Address climate change by reducing greenhouse gas emissions; and improve the borough's ability to adapt to climate change.			
15. Protect, restore and enhance biodiversity, landscapes and the open space network, improving public access where appropriate.			
16. Seek to improve air quality and protect natural resources such as soil, land and ecosystems.			
17. Reduce and manage flood risk.			
Sustainability Commentary Health Commentary Equality Commentary			
The allocation supports the economic	The allocation includes pedestrian improvements	The allocation supports equality of access to	
sustainability of the town centre by preserving	to routes connecting the site to public transport.	employment by ensuring that industrial uses are	
industrial uses. It does not introduce any		maintained in an area with high	public transport
environmental sustainability measures and could		accessibility. The allocation cou	ıld include a more
be improved by introducing measures to support		flexible use class designation to allow for skills-	
biodiversity.		training facilities.	

7 Conclusion and Recommendations

- 7.1 This interim report presents the initial appraisal for the Site Allocations Preferred Approach document. The primary purpose of the interim IIA has been to assess whether and to what extent the Site Allocations Preferred Approach is consistent with the Royal Borough's objectives for achieving a sustainable, healthy and equitable community. These objectives are set out in the IIA Framework.
- 7.2 The IIA process has allowed predication of the likely effects of the Site Allocations Preferred Approach against these IIA objectives at an early stage in plan preparation (Regulation 18). Given that the IIA process is iterative, it has also allowed the opportunity to minimise negative impacts and enhance positive effects where these arise and, ultimately, to improve the sustainability, health and equality impact of the Site Allocations Local Plan.
- 7.3 Overall, the Site Allocations Preferred Approach document is considered to have a generally positive impact in relation to sustainability, health and equality when compared the alternative of not allocating sites. There will be some uncertainties; however no significant negative effects were identified through the appraisal at this stage. The results of this interim appraisal will help to inform the refinement of the draft Local Plan.
- 7.4 **Strengths:** The Site Allocation proposals have been appraised as performing strongly against the objectives in the IIA Framework. The proposed Site Allocations are particularly effective at contributing to objectives around design (Objectives 3 and 4), economic development (Objectives 5 and 6), sustainable transport (Objective I3) and access to housing (Objective 8). The sites will positively reinforce the spatial strategy of the Core Strategy, and enable the delivery of housing and employment in sustainable locations that make the best use of previously developed land.
- 7.5 **Uncertainties:** Overall, there will be some uncertainties regarding potential long-term effects, as contexts and external factors will inevitably change over time. However the proposals reflect a considered effort to achieve a balance between planning certainty and future proofing for flexibility, where this is required.
- 7.6 **Negative effects:** No significant negative effects were identified through the appraisal of the preferred approach document. Minor negative effects were identified in relation to flood risk on several sites. This reflects the high flood risk present across large areas of Royal Greenwich and the fact that much of the borough's brownfield sites are located in areas of high flood risk.
- 7.7 As well as the effects listed above, it is acknowledged that many sustainability issues result from the accumulation of multiple small and often indirect effects. While these effects might be positive, there is also the potential for cumulative effects to be negative. It is important therefore that these cumulative and synergistic effects are also appraised. The appraisal process has indicated that most of the predicted effects are generally either positive or neutral.

7.8 There may be scope to consider the cumulative/synergistic effects during the monitoring stage, at which time the appraisal of other key Local Plan documents will also have been undertaken. The monitoring of objectives and indicators will also be conducted through the Royal Borough's Authorities Monitoring Report (AMR). Over time, patterns or cumulative effects may emerge that the IIA process may not have identified at this stage in the evolution of the Site Allocations Local Plan.

Next steps

- 7.9 This Interim IIA Report has been prepared to provide an overview of the assessment work undertaken on the Site Allocations Local Plan to date. It will be published for consultation alongside the Site Allocations Local Plan Preferred Approach Document, in accordance with Regulation 18 of the Town and Country Planning (Local Planning) (England) Regulations 2012.
- 7.10 Consultation comments received on the Preferred Approach document and this Interim IIA Report will be considered and used to shape the next version of the Site Allocations Local Plan.
- 7.11 The final IIA Report (Stage C) will incorporate, as appropriate, the comments received through this consultation process. The final IIA Report will be published alongside the proposed Site Allocations Local Plan for consultation under Regulation 19 of the Town and Country Planning (Local Planning) (England) Regulations 2012. Proposed monitoring indicators will be included in the final IIA report, and a the monitoring framework will be finalised as part of the adoption of the Site Allocations Local Plan.

APPENDIX A1 - Plan, Policies, Programmes and Strategies

Sustainability Theme	Relevant Plan, Programme and/or Policy	SEA Topic(s)
Improve the health and well-being of the local community and local environment	International/European European Air Quality Directive (2008/50/EC) EU Noise Directive (2002/49/EC) EU 7th Environmental Action Plan Seveso III Directive (2012/18/EU) National UK Air Quality Strategy 2007 National Planning Policy Framework (2012) Regional The London Plan 2015 Health and Well Being Strategy Local Royal Greenwich Core Strategy Greenwich Children and Young People's Plan	 Population and growth Human health & well being Air quality Environment & biodiversity Water and soil Climate change
To provide a wide range of high quality designed homes, both affordable and market housing and of varying dwelling types, sizes and tenures.	 National National Planning Policy Framework (2012) Regional The London Plan 2015 Adapting to climate change: a checklist for development guidance on designing development in a changing climate Local Royal Greenwich Core Strategy 	 Population and growth Human health & well being Sustainable living Equality & social inclusion
To widen opportunities for home ownership by improving the affordability of housing and increasing overall housing provision	National National Planning Policy Framework (2012) Regional The London Plan 2015 Local Royal Greenwich Core Strategy	 Equality & social inclusion Sustainable living Human health & well being
To create a strong sense of community able to support vulnerable and disadvantaged people	Regional The London Plan 2015 Local Royal Greenwich Core Strategy Greenwich Children and Young People's Plan	 Population and growth Equality & Social Inclusion
To provide quality education, social support and learning for all	LocalGreenwich Children and Young People's PlanGreenwich School Organisation Plan	Population & growthEducation & awarenessEquality and social inclusion
To improve attendance at school and raise the levels of educational attainment	National • Building Schools for the Future Local	Education & awareness Equality & social inclusion

Sustainability Theme	Relevant Plan, Programme and/or Policy	SEA Topic(s)
	 Greenwich Children and Young People's Plan Greenwich School Organisation Plan	
To improve safety, reduce crime and fear of crime	LocalRoyal Greenwich Core StrategyGreenwich Children and Young People's Plan	Human health & well beingCommunity cohesion
To reduce discrimination and improve opportunity and equality	Regional Local Royal Greenwich Core Strategy Greenwich Equality Policy	Equality & social inclusionCommunity cohesion
To provide high quality and accessible services for all groups of people	National National Planning Policy Framework (2012) Regional The London Plan 2015 Mayor of London Transport Strategy Local Royal Greenwich Core Strategy Greenwich Children and Young People's Plan Local Implementation Plan	 Population & growth Equality & social inclusion Human health & well being
To provide high quality accessible local health care facilities and services which are sufficient to meet the needs of and accessible to the entire community	 Regional Health and Well Being Strategy Local Royal Greenwich Core Strategy Greenwich Children and Young People's Plan 	Population & growthEquality & social inclusionHuman health & well being
To encourage the use of sustainable modes of transport and reduce reliance on the private motor vehicle	National National Planning Policy Framework (2012) Regional The London Plan 2015 Mayor of London Transport Strategy South East London Sub-Regional Transport Plan Port of London Authority Plan Local Royal Greenwich Core Strategy Local Implementation Plan	 Climate change Population & growth Human health & well being Air quality Water and soil Accessibility Equality & social inclusion
To ensure access to open space to all groups of people	National National Planning Policy Framework (2012) Estuary Edges Guidance Regional The London Plan 2015 Local	 Population & growth Environment & biodiversity Human health & well being Water & soil Accessibility Sustainable living

Sustainability Theme	Relevant Plan, Programme and/or Policy	SEA Topic(s)
	Royal Greenwich Core Strategy	
To improve public transport and accessibility	 National National Planning Policy Framework (2012) Regional The London Plan 2015 Mayor of London Transport Strategy South East London Sub-Regional Transport Plan Port of London Authority Plan Local Royal Greenwich Core Strategy Local Implementation Plan Masterplans 	 Climate change Population & growth Human health & well being Air quality Water and soil Accessibility Equality & social inclusion Sustainable living
To prioritise the needs of pedestrians, people with disabilities, cyclists and public transport users before the private motor vehicle;	National National Planning Policy Framework (2012) Regional The London Plan 2015 Local Royal Greenwich Core Strategy, Local Implementation Plan	 Population & growth Human health & well being Accessibility Sustainable living Environment & biodiversity Air quality Climate change
To maximise recreation and leisure opportunities and improve the quality and provision of facilities and infrastructure	National National Planning Policy Framework (2012) Estuary Edges Guidance Local Royal Greenwich Core Strategy Local Implementation Plan	 Population & growth Environment & biodiversity Human health & well being Water & soil Accessibility Sustainable living
To reduce adverse impacts of noise and vibration generated by traffic, development and other noise sources	International/European • EU Noise Directive (2002/49/EEC) National • National Planning Policy Framework (2012) Regional • The London Plan 2015 • Port of London Authority Plan Local • Royal Greenwich Core Strategy, • Local Implementation Plan	Population & growth Human health & well being
To reduce traffic congestion and improve transport energy efficiency.	 National National Planning Policy Framework (2012) Regional The London Plan 2015 South East London Sub-Regional Transport 	 Population & growth Human health & well being Air quality Climate change Accessibility

Sustainability Theme	Relevant Plan, Programme and/or Policy	SEA Topic(s)
	Plan Port of London Authority Plan Local Royal Greenwich Core Strategy, Local Implementation Plan	
To provide people with a range of employment opportunities in conjunction with the training and other services and facilities that will enable people to access these opportunities.	National National Planning Policy Framework (2012) Regional The London Plan 2015 Port of London Authority Plan Local Royal Greenwich Core Strategy Greenwich Equality Policy	 Population & growth Human health & well being Equality & social inclusion Community cohesion
To regenerate the most disadvantaged areas of the Borough	Regional • The London Plan 2015 Local • Royal Greenwich Core Strategy	 Population & growth Human health & well being Equality & social inclusion Community cohesion Sustainable living
To reduce poverty and tackle financial exclusion	Regional The London Plan 2015 Local Greenwich Children and Young People's Plan Greenwich Equality Policy	 Population & growth Human health & well being Equality & social inclusion Community cohesion Sustainable living
To improve equality and cultural cohesion by removing barriers to participation and enjoyment of cultural opportunities	LocalRoyal Greenwich Core StrategyGreenwich Equality Policy	 Population & growth Human health & well being Equality & social inclusion Community cohesion
To raise cultural awareness, improve cultural diversity and promote cross culture interaction	National • Historic England Guidance (2016) Local • Royal Greenwich Core Strategy • Greenwich Equality Policy	 Population & growth Human health & well being Equality & social inclusion Community cohesion
To conserve and/or enhance areas identified as having significant landscape character and biodiversity values	International/European EU Habitats Directive (92/43/EEC) European landscape Convention National National Planning Policy Framework (2012) Estuary Edges Guidance Local Royal Greenwich Core Strategy	Landscape, flora & fauna Environment & biodiversity

Sustainability Theme	Relevant Plan, Programme and/or Policy	SEA Topic(s)
	Biodiversity Action Plan	
To protect areas, places and buildings that exhibit cultural heritage values and are of historical and/or archaeological importance	International/European • European Landscape Convention • World Heritage Convention (1972) National • National Planning Policy Framework (2012) • Historic England Guidance (2016) • Historic England Advice Note 8 Regional • Thames Estuary 2100 Plan Local • Royal Greenwich Core Strategy	 Community cohesion Human health & well being Cultural heritage & character Landscape, flora & fauna Environment & biodiversity
To conserve sites of importance for nature conservation	International/European EU Biodiversity Action Plan, 2006 EU Habitats Directive (92/43/EEC) European Landscape Convention National National Biodiversity Strategy National Planning Policy Framework (2012) Estuary Edges Guidance Regional The London Plan 2015 Local Biodiversity Action Plan Royal Greenwich Core Strategy	 Human health & well being Cultural heritage & character Landscape, flora & fauna Environment & biodiversity Water & soil
To protect flora and fauna which are important on an international, national and local scale	International/European EU 7th Environmental Action Plan EU Biodiversity Action Plan EU Habitats Directive (92/43/EEC) EU Birds Directive (2009/147/EEC) European Landscape Convention National National Biodiversity Strategy National Planning Policy Framework (2012) Estuary Edges Guidance Regional The London Plan 2015 Green Capital: Green Infrastructure for a Future City (2016) Local Biodiversity Action Plan Royal Greenwich Core Strategy	 Cultural heritage & character Landscape, flora & fauna Environment & biodiversity Water & soil

Sustainability Theme	Relevant Plan, Programme and/or Policy	SEA Topic(s)
To maintain and enhance Metropolitan Open Land and the Green Chain	International/European • European Landscape Convention National • National Planning Policy Framework (2012) Regional • The London Plan 2015 Local • Royal Greenwich Core Strategy • Biodiversity Action Plan	 Cultural heritage & character Landscape, flora & fauna Environment & biodiversity Water & soil
To improve air quality	International/European The Kyoto Protocol EU 7th Environmental Action Plan European Air Quality Directive (2008/50/EC) National National Planning Policy Framework (2012) UK Air Quality Strategy 2007 UK Climate Change Programme Regional The London Plan 2015 Mayor's Air Quality Strategy Air Quality Action Plan 2002 Local Royal Greenwich Core Strategy Air Quality Action Plan	 Population & growth Human health & well being Air quality Climate change Sustainable living
To protect the water environment	 International/European European Water Framework Directive (2000/60/EC) National National Planning Policy Framework (2012) Estuary Edges Guidance Regional Thames River Basin Management Plan Thames Corridor Catchment Abstraction Management Strategy Thames Estuary 2100 Plan Port of London Authority Plan Local Royal Greenwich Core Strategy, 	 Environment & biodiversity Landscape, flora & fauna Water and soil
To protect soils against erosion and pollution and conserve land with significant geological characteristics	International/European EU 7th Environmental Action Plan EU Directive on Waste (2008/98/EC) Urban Wastewater Treatment Directive (91/271/EEC)	 Water and soil Environment & biodiversity Landscape, flora & fauna

Sustainability Theme	Relevant Plan, Programme and/or Policy	SEA Topic(s)
	National	
	Safeguarding our soils: A Strategy for England	
	National Planning Policy Framework (2012)	
	Estuary Edges Guidance	
	Local	
	Royal Greenwich Core Strategy	
To reduce flood risk	International/European	Water and soil
	 Urban Wastewater Treatment Directive (91/271/EEC 	Climate change
	National	
	National Planning Policy Framework (2012)	
	Estuary Edges Guidance	
	Regional	
	Thames Region Catchment Flood Management Plan	
	Thames River Basin Management Plan	
	Thames Estuary 2100 Plan	
	Local	
	Royal Greenwich Core Strategy	
	• Thames Estuary 2100 briefing for RBG (2016)	
To reduce the generation	International/European	Climate change
of waste and to encourage	Directive 75/442/EEC Waste	Sustainable living
re-use and recycling of	Urban Wastewater Treatment Directive	Water & soil
waste	(91/271/EEC)	Air quality
	National	• Environment & biodiversity
	 National Waste Strategy 	
	 National Planning Policy Framework (2012) 	
	Regional	
	 Mayor of London Waste Strategy 	
	Local	
	Royal Greenwich Core Strategy	
To provide sufficient	International/European	Climate change
opportunities for new	• EU Directive on Waste (2008/98/EC)	Sustainable living
waste facilities of the right type and capacity, in the right place and at the right	 Urban Wastewater Treatment Directive (91/271/EEC) 	Water & soil Air quality
time	National	• Environment & biodiversity
	National Waste Strategy	Human health & well being
	 National Planning Policy Framework (2012) 	3
	Regional	
	 Mayor of London Waste Strategy 	
	Local	
	Royal Greenwich Core Strategy	
To secure the recovery or	International/European	Climate change

Sustainability Theme	Relevant Plan, Programme and/or Policy	SEA Topic(s)
disposal of waste in the nearest and most efficient location, with minimal harm to the environment, and whilst meeting the needs of the local community.	 EU Directive on Waste (2008/98/EC) Urban Wastewater Treatment Directive (91/271/EEC) National National Waste Strategy National Planning Policy Framework (2012) Regional Mayor of London Waste Strategy Local Royal Greenwich Core Strategy 	 Sustainable living Water & soil Air quality Environment & biodiversity Human health & well being
Prudent use of natural resources, particularly water.	International/European Directive 2006/12/EC Waste Directive 2000/60/EC Water EU Sustainable Development Strategy Urban Wastewater Treatment Directive (91/271/EEC) National National Planning Policy Framework (2012) Regional The London Plan 2015 Thames River Basin Management Plan Draft Thames Waterway Management Plan Thames Corridor Catchment Abstraction Management Strategy Local Royal Greenwich Core Strategy	 Climate change Sustainable living Water & soil Air quality Environment & biodiversity
To contribute to the reduction in greenhouse gases emissions	International/European The Kyoto Protocol EU 7th Environmental Action Plan National UK Climate Change Programme NPPF Regional The London Plan 2015 Local Royal Greenwich Core Strategy	 Climate change Sustainable living Air quality Environment & biodiversity
To increase energy efficiency	National UK Sustainable Development Strategy NPPF Adapting to climate change: a checklist for development guidance on designing development in a changing climate Regional	 Climate change Sustainable living Water & soil Air quality Environment & biodiversity

Sustainability Theme	Relevant Plan, Programme and/or Policy	SEA Topic(s)
	 The London Plan 2015 Local Royal Greenwich Core Strategy 	
To promote the use of previously developed land, ensuring that new developments make efficient and appropriate use of land	National NPPF Local Royal Greenwich Core Strategy	 Climate change Sustainable living Water & soil Air quality Environment & biodiversity Human health & well being
To encourage the remediation of contaminated land	National NPPF Regional The London Plan 2015 Local Royal Greenwich Core Strategy	Water and SoilEnvironment & biodiversity
To promote buildings that are environmentally efficient to build and operate	National NPPF Regional The London Plan 2015 Adapting to climate change: a checklist for development guidance on designing development in a changing climate Local Royal Greenwich Core Strategy	 Population and growth Human health & well being Climate change Air quality Water & soil Environment & biodiversity
To harness renewable energy potential and maximise its use	International/European EU Sustainable Development Strategy National NPPF UK Sustainable Development Strategy Regional Mayor of London Energy Strategy 2001 Adapting to climate change: a checklist for development guidance on designing development in a changing climate Local Royal Greenwich Core Strategy	 Climate change Air quality Sustainable living
To implement effective spatial planning and infrastructure provision to reduce flood risk.	International/European Urban Wastewater Treatment Directive (91/271/EEC) National National Planning Policy Framework (2012) Estuary Edges Guidance	Water & soilClimate changeSustainable living

Sustainability Theme	Relevant Plan, Programme and/or Policy	SEA Topic(s)
To minimise the extent of noise pollution, specifically the number of households that suffer adverse impacts	 Regional Thames Region Catchment Flood Management Plan Thames River Basin Management Plan Draft Thames Waterway Management Plan Thames Estuary 2100 Plan Port of London Authority Plan Local Royal Greenwich Core Strategy Thames Estuary 2100 briefing for RBG International/European EU Noise Directive (2002/49/EC) National 	 Population & growth Human health & well being
from noise sources	NPPFLocalRoyal Greenwich Core Strategy,	
Reduce dependence on the private motor vehicle.	International/European The Kyoto Protocol The Paris Agreement National National Planning Policy Framework (2012) Regional The Mayor's London Transport Strategy South East London Sub-Regional Transport Plan Port of London Authority Plan Local Royal Greenwich Core Strategy Local Implementation Plan	 Population & growth Human health & well being Accessibility Sustainable living Environment & biodiversity Air quality Climate change
To prevent major accidents and/or hazards involving dangerous substances and to limit the consequences in the unlikely event of one occurring.	International/European Hazardous Waste Directive (91/689/EEC) National National Planning Policy Framework (2012) Regional Port of London Authority Plan Local Royal Greenwich Core Strategy	 Population & growth Human Health & well being Environment & biodiversity Sustainable living Water & Soil Landscape, flora & fauna
To provide a built environment characterised by excellence in urban design and architecture, that enhances public realm and open spaces, and prioritises the	 National National Planning Policy Framework (2012) BREEAM UK Sustainable Development Strategy Estuary Edges Guidance 	 Population & growth Sustainable living Cultural heritage & character Equality & social inclusion

Sustainability Theme	Relevant Plan, Programme and/or Policy	SEA Topic(s)
environment for pedestrians and cyclists.	Historic England GuidanceLocalRoyal Greenwich Core Strategy	Human health & well being
To promote economic growth and employment	International/European EU Sustainable Development Strategy UK Sustainable Development Strategy National National Planning Policy Framework (2012) Regional The London Plan 2015 Local Royal Greenwich Core Strategy	 Population & growth Human health & well being Equality & social inclusion Economic prosperity
To establish a clear centre hierarchy, safeguard and enhance the viability and vitality of town centres, and reinforce the role of neighbourhood centres/parades.	 International/European EU Sustainable Development Strategy UK Sustainable Development Strategy National National Planning Policy Framework (2012) Regional The London Plan 2015 Local Royal Greenwich Core Strategy 	 Cultural heritage & character Population & growth Human health & well being Accessibility
Increase the prosperity and diversity of local businesses	National NPPF Regional The London Plan 2015 Thames Gateway Development and Investment Framework Port of London Authority Plan Local Royal Greenwich Core Strategy	 Human health & well being Sustainable living Economic prosperity
To improve the competitiveness of local business and enterprise and maximise opportunities for local business growth	 National National Planning Policy Framework (2012) Regional The London Plan 2015 Thames Gateway Development and Investment Framework Port of London Authority Plan Local Royal Greenwich Core Strategy 	 Population & growth Human health & well being Equality & social inclusion Economic prosperity
To provide a high quality business environment	Regional • Port of London Authority Plan Local	Population & growthHuman health & well beingEconomic prosperity

Sustainability Theme	Relevant Plan, Programme and/or Policy	SEA Topic(s)
	Royal Greenwich Core Strategy	
To strengthen Greenwich's position as a visitor destination and expand tourism across the Borough	International World Heritage Convention (1972) National Historic England Guidance Regional Port of London Authority Plan Local Royal Greenwich Core Strategy	Economic prosperity Human health & well being
To ensure that economic development is sustainable and takes social and environmental considerations into account to provide improved quality of life for residents	Regional The London Plan 2015 East London Sub-Regional Framework Local Royal Greenwich Core Strategy	 Population & growth Economic prosperity Human health & well being Environment & biodiversity Climate change Sustainable living Air quality
To promote the image of Greenwich as a business location for modern business and investment	Regional The London Plan 2015 East London Sub-Regional Framework Local Royal Greenwich Core Strategy	 Population & growth Economic prosperity Human health & well being Environment & biodiversity Sustainable living

APPENDIX A2 - Baseline Data

Indicator	Data/Statistics	Comparators	Comments/Trends	Source			
ENVIRONMENT	NVIRONMENT						
Species population and areas of priority habitat	The following priority habitats and species have been identified on the basis that they are nationally and/or locally rare (or in decline) and are distinct to Greenwich:	No direct comparators or targets available		Greenwich Biodiversity Action Plan, March 2010			
	Priority Habitats: • Acid Grassland and Heath land • Gardens • Parks and Green Spaces • Wasteland • Waters Edge, Rivers, Ponds and Wetland • Woodland Priority Species: • Bats • Black Poplar • Black Redstart • Hedgehog • Stag Beetle • Water Vole						
Designated sites	There are two SSSIs in Greenwich Borough There are 55 Sites of Nature Conservation Importance in Greenwich	No direct comparators or targets are available.	The Core Strategy recognises the importance of protecting designated sites. Policy OS4 states that the borough's "rich biodiversity and geodiversity will be protected, restored and enhanced, including the priority habitats and species identified in the Greenwich Biodiversity Action Plan, with a presumption against the development".	Core Strategy with Detailed Policies, July 2014			
Areas lacking	Areas of wildlife deficiency are generally areas	No direct comparators or	There are pockets surrounding Peninsula,	Core Strategy With			

Indicator	Data/Statistics	Comparators	Comments/Trends	Source
accessible wildlife sites	more than Ikm from a Site of Metropolitan or Borough Importance for nature conservation to which the public has access. Figure 7 in the Core Strategy with Detailed Policies displays the areas of the borough that are more than Ikm from an accessible wildlife site.	targets are available.	Woolwich, New Eltham, and stretching from Kidbrooke towards Greenwich where accessibility to Wildlife sites is reduced.	Detailed Policies (July 2014)
Flood risk	Environment Agency mapping of flood risk shows that the Borough contains areas of floodplain categorised as Flood Zones 2 and 3, the majority of which lie along the Thames waterfront and some along other main rivers. The Borough's strategic flood risk assessment report (2011) also identifies levels of flood risk within the Borough from fluvial, tidal and other sources, to inform spatial planning.	No comparators or targets applicable.	A strategic flood risk assessment report was published by the Council in 2011 to assist the Royal Borough in making spatial planning decisions and inform the Core Strategy.	Environment Agency Flood Mapping: http://maps.environme nt- agency.gov.uk/wiyby/w iybyController?topic=f loodmap&layerGroup s=default⟨=_e&ep =map&scale=7&x=531 500&y=181500 Royal Borough of Greenwich Strategic Flood Risk Assessment 2011
Land Use	Greenwich Total area: 4,786ha % for Domestic Buildings: 8.54% % for Non Domestic Buildings: 5.05% % for Road: 14.6% % for Path: 1.1% % for Rail: 0.5% % for Domestic Gardens: 23.2% % for Greenspace: 34.4% % for water: 1.7% % for other land uses: 11%	London Total area: 159,624ha Area of Domestic Buildings: 8.7% Area of Non Domestic Buildings: 4.7% Area of Road: 12.3% Area of Path: 0.7% Area of Rail: 1.1% Area of Domestic Gardens: 23.8% Area of Greenspace: 38.2%	The urban fabric of Greenwich is closely aligned with London. There are no significant differences worth commenting on.	www.neighbourhood.s tatistics.gov.uk

Indicator	Data/Statistics	Comparators	Comments/Trends	Source
		% for water: 2.8% % for other land uses: 7.5%		
Open Space	Open space constitutes 30% of Royal Greenwich's total area. This equates to a provision of 5.6ha of open space per 1,000 population.	The National Playing Fields Association (now Fields in Trust) established a minimum standard for open space provision (The Six Acre Standard) - 6 acres (2.4ha) of recreational space is required for every 1,000 people. This standard was incorporated into the Planning and Design for Outdoor Play and Recreation (2008). Fields In Trust have published Guidance for Outdoor Sport and Play: Beyond the Six Acre Standard (October 2015), which provides benchmark guidelines for a range of open space and equipped play areas.	Royal Greenwich has an extensive and varied provision of open space and recreational facilities. Open space constitutes 30% of Royal Greenwich's total area, ranging from local woodlands to large formal parks. The provision of open space such as at Eltham Common and Greenwich Park contributes to a high quality, attractive environment and has many positive functions. A major swathe of open spaces stretching through the central, eastern and southern parts of the Borough forming part of an area of Metropolitan Open Land known as the 'Green Chain'. The Green Chain stretches through four of South East London Boroughs of Bexley, Bromley, Greenwich and Lewisham and fulfils a variety of functions including recreational, ecological, historical, amenity and physical breaks in the urban environment. The high level of growth expected in the borough will create increasing competition for land in Royal Greenwich and open spaces will therefore come under increasing pressure. The heritage value of Royal Greenwich's open spaces should also be considered, including the various registered historic parks and gardens. The Geographical distribution of open spaces in the Borough causes some accessibility issues in certain areas (see	Core Strategy with Detailed Policies, July 2014 Planning and Design for Outdoor Play and Recreation Guidance for Outdoor Sport and Play: Beyond the Six Acre Standard, October 2015

Indicator	Data/Statistics	Comparators	Comments/Trends	Source
			Figure 5. Open Space Deficiency Areas in RBG Core Strategy).	
Areas of Public Open Space Deficiency	Areas deficient in access are deemed to be those that are further than 400m from a local park, 1,200m from a district park and 3,200m from a metropolitan park. Figure 5 in the Core Strategy with Detailed Policies (July 2014) shows that there are areas of the borough that are deficient in access to a local park and district park. Greenwich- Percentage of household with access to: Open Space 82.6 Local parks 31.3 District Parks 48 Metropolitan Park 60.5 Regional Park 0	London- Percentage of household with access to: Open Space 51.5 Local parks 38.3 District Parks 35.6 Metropolitan Park 55.6 Regional Park 26	Provision of new development, particularly residential initiatives may assist in addressing these deficiencies that currently exist.	Core Strategy with Detailed Policies (July 2014)
Sporting & Leisure Facilities	The Royal Borough has a vast amount of public open space totalling 881.1 hectares. The standard of public open space provision in the Borough is 3.8ha per 1000 population. The Royal Borough's Open Space study found that there are 252 sports pitches throughout the Borough. This includes 173 football pitches, 20 rugby pitches and 25 cricket pitches; all of which are open to the community. In addition to this the Borough has local: • Athletics tracks;		Greenwich Council is currently undertaking further investigations into the provision of sports and leisure facilities within the Borough. The results of this study will be fed into the Sustainability Appraisal. Future planning policy needs to recognise and respond to any community need for additional facilities.	Greenwich Playing Pitch Strategy Report 2015 Royal Greenwich Local Plan: Core Strategy with Detailed Policies – Adopted July 2014

Indicator	Data/Statistics	Comparators	Comments/Trends	Source
	 Sailing clubs; Basketball courts; Tennis courts; Swimming pools; Allotments; Gyms and leisure centres. 			
Walkways and Cycleways	Royal Greenwich has comprehensive network of Greenways allowing traffic-free routes for pedestrians and cyclists. This includes the riverside cycle and walkway that stretches for 13.8km along the Thames, and the 3km 'Ridgeway' above the Thames Outfall Sewer between Plumstead and Thamesmead. New cycle routes are being implemented as part of the Royal Greenwich Cycling Strategy, adopted in April 2014, and a Walking Strategy is also planned. The Cycling Strategy includes developing off-street and on-street networks, including 'primary' routes on main roads in the Borough, providing separation from traffic and pedestrians where possible. In addition there is a fairly extensive network of open spaces within the Borough that form part of the Green Chain walking network that runs from Crystal Palace to Erith and the Thames Barrier to Chislehurst.			Royal Greenwich Cycling Strategy 2014 Royal Greenwich Local Implementation Plan for transport 2011
River Frontage	Greenwich Borough has a long 13km of frontage to the River Thames.	No comparators or targets available.	The Borough's river frontage is an important community asset that any future policy needs to conserve and enhance. Policy should seek to improve the permeability and integration of the river with regard to existing and new	Greenwich UDP – Adopted July 2006

Indicator	Data/Statistics	Comparators	Comments/Trends	Source
			developments.	
CLIMATE CHAI	NGE			
Air quality	There are 9 detailed air quality monitoring sites in Greenwich. These predominantly occur next to major roads in the Borough being: • GR4 - A210 Bexley Road; • GR5 - A206 Trafalgar Road • GR6 - A2 Rochester Way • GR7 - A2 Blackheath Hill • GR8 - A206 Woolwich Road • GR9- A205 Westhorne Avenue • GR10 - A206 Plumstead Road • GR12 - Peartree Way • GR13 - A206 Plumstead High Street NO2 annual average levels on the A2 have fluctuated near and above the National Air Quality Standards since 1998. The AQMA has shown that local road transport contributes 28-80% towards NOx concentrations, depending on location.	No comparators of targets applicable. National air quality standard for NO2 is 40mg/m3 annual average; and Hourly objective of 200mg/m3 not to be exceeded more than 18 times a year.	Greenwich designated the whole of the Borough as an Air Quality Management Area in 2001 and an Air Quality Action Plan was published in 2002. The Greenwich Peninsula has also been designated as the first Low Emission Zone in the UK. Since 2002, several Air Quality Action Plan Progress Reports and Air Quality and Screening Assessment reports have been completed. Future policy needs to recognise the potential impacts that development has on the environment and continue to reduce greenhouse gas emissions and improve air quality.	http://www.royalgreen wich.gov.uk/download s/download/183/air_q uality_reports
Emissions	Greenwich Borough emits 1,004,457 tonnes of CO2 per year comprising the following sources: • Industry and Commercial - 316,447 t/yr • Transport - 258,016 t/yr • Domestic - 429,174 t/yr The Borough has a total area of 50.44km2 which means that emissions are at a rate of 19,913 tonnes per km2 per annum.	London emits 41.59 million tonnes per year and has a total area of 1706km² which means that London emissions are at a rate of 24,378.6 tonnes per km² per annum. National level at 2003 was 572465 K tonnes.	Based on the data, Greenwich produce below the London average for their annual emission rate. This could be due to a variety of factors including the type of land uses in Greenwich, the extent of parkland etc. Whilst this is the case, policy should continue to promote the reduction of local emissions through initiatives such as more sustainable forms of transport and more environmentally friendly development.	https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/437384/2005_to_2013_UK_local_and_regional_CO2_emissions_statistical_release.pdf

Indicator	Data/Statistics	Comparators	Comments/Trends	Source
Energy use per household	Greenwich 2011: 15,090kWh 2012: 14,790kWh 2013: 14,581 kWh	London 2011: 16,410kWh 2012: 16,150kWh 2013: 16,117kWh	The statistics for both Greenwich and London show that between 2011 and 2013 there was a slight reduction in domestic energy consumption.	https://www.gov.uk/government/uploads/system/uploads/attachment_data/file/481867/NOVEMBER_2015Subnational_total_final_energy_consumption_statistics_FINAL.xlsx
Renewable Energy	In 20014-15 59.12% of waste in the Borough was used to recover electrical energy at the SELCHP incineration facility in Lewisham. In addition to this, the most promising sources of renewable energy generation are likely to be solar heated hot water, photovoltaic cells, water source heat pumps, and combined heat and power. During 2014 and 2015 9000m2 Solar PV was proposed in planning submissions. A further programme of IMW of solar panel installations is being investigated for 2016. Additionally, the feasibility of a water source heat pump to provide IMW of heat for a district heating network is currently being investigated.	United Kingdom: 2% Difficult to draw comparisons due to lack of data.	The percentage of renewable electricity, nationwide, generated in 2014 accounted for 7% of all energy consumed. This has increased 1.4% from 2013.	
Waste management	Household waste per capita:	44.8% of waste in England was recycled/composted in the year up to December 2014	The Borough is a statutory Waste Disposal Authority (WDA) and forms part of a voluntary grouping of authorities that coordinate their duties under the Environmental Protection Act 1990 in consultation with the Environment Agency. Much of the borough's new developments are flats, which can present significant challenges with regard to the recycling of	

Indicator	Data/Statistics	Comparators	Comments/Trends	Source
	13		household waste. Evidence suggests that	
	100.0% in 2013-		with regards to new development in the	
	14 100.0% in 2014-		borough is made up of flats, where recycle 30% of the waste. Regeneration in the	
	15		borough largely comprises flats has placed a	
			downward pressure on the recycling rate,	
	% of household waste recycled: 24.11% in 2012-		as flats recycle less than other households	
	13		on average.	
	23.39% in 2013-			
	14			
	19.59% in 2014-			
	% of household waste composted:			
	15.80% in 2012-			
	13 15.32% in 2013-			
	15.52% 11 2015-			
	14.63% in 2014-			
	15			
	% of household waste incinerated:			
	56.73% in 2012-			
	13			
	53.60% in 2013-			
	59.12% in 2014-			
	15			
	la de la contra de			
	Incinerated waste in the Borough was used to recover electrical energy at the SELCHP			
	incineration facility in Lewisham.			
No of days per year	In Greenwich there are no major polluting	Under Investigation		www.defra.gov.uk
pollution exceeds the				5

Indicator	Data/Statistics	Comparators	Comments/Trends	Source
governments standards	of air pollution coming from congested roads within the Borough. The monitoring points had the following exceedences for 200mg/Ihr (18 allowed per year): For 2014: • GR4 - A210 Bexley Road - 0 • GR5 - A206 Trafalgar Road - 5 • GR7 - A2 Blackheath Hill - 0 • GR8 - A206 Woolwich Road - 26 • GR9- A205 Westhorne Avenue - 0			
CULTURAL HERITA	GE AND CHARACTER			
Number and extent of Conservation Areas	As of 2014 there were 20 Conservation Areas, and a World Heritage Site- the Maritime Greenwich World Heritage Site located within the Royal Borough. The Maritime Greenwich World Heritage Site was inscribed in 1997 and includes the National Maritime Museum, Greenwich Park and some of Greenwich town centre, and has buffer zones on all sides. Historic landscapes also form a key part of Greenwich Borough. There are 4 registered historic gardens and parks within the Royal Borough listed on Historic England's 'National Heritage List for England' and 'Register of Historic Parks and Gardens of special historic interest in England', these being Greenwich Park, Well Hall Pleasuance, Eltham Palace and Repository woods. In addition to this, the Countryside Commission has identified the Shooters Hill	None available	Greenwich Borough Council needs to ensure that the setting and integrity of conservation sites and areas of historical significance are preserved and enhanced.	Royal Greenwich Local Plan: Core Strategy with Detailed Policies – Adopted July 2014 www.historicengland. org.uk/listing/what-is- designation/registered -parks-and-gardens/ www.historicengland. org.uk/listing/the-list/ Strategic Guidance for Heritage Land in London

Indicator	Data/Statistics	Comparators	Comments/Trends	Source
	Ridge area as Heritage Land due to its high landscape value, historic parks, ancient countryside, and nature conservation value.			
Number of listed buildings and proportion at risk	At present there are 566 Heritage Assets on the Statutory List of Buildings of Special Architectural or Historic Interest in Royal Greenwich. 16 of these are considered to be at risk, 4 of which are grade I and II*, which equates to 0.7%. 11 are Grade II secular buildings at risk, which equates to 1.9%.	Nationally, 3.9% of grade I and II* listed buildings (excluding places of worship) are on the Register. In London the percentage is also 3.9% (64 listed secular buildings). 2.6% (428) of London's grade II listed secular buildings are on the Register	Royal Greenwich is significantly lower than the national and London averages for Grade I and II* listed buildings at risk, and lower than the London average for Grade II listed buildings at risk. Since 2011 the Royal Borough has reduced the number of its listed secular buildings at risk by 37.5%. Royal Greenwich's Local Plan encourages the enhancement of the Borough's heritage assets and in particular its listed buildings at risk, as a stimulus and catalyst for regeneration. The situation regarding Buildings at Risk is stable for existing entries.	Historic England National Heritage List for England, available at www.historicengland. org.uk/listing/the-list/ Historic England Heritage at Risk Register, available at www.historicengland. org.uk/advice/heritage -at-risk/search- register/
Archaeology	The Royal Borough's Local Plan identifies areas of high archaeological potential. There are presently 31 areas of HAP within the Borough representing 1719 hectares or 34% of the Borough. The primary areas of potential being located along the river frontage and in the maritime district and scattered throughout the rest of the Borough. For the period 1 April 2013 to 31 March 2014, English Heritage (now Historic England) recorded 50 sites, up from 34 sites the	None available	Greenwich has large tracts of land that exhibit varying degrees of archaeological importance. Any future policy should recognise this and ensure the preservation of such sites.	Royal Greenwich Local Plan: Core Strategy with Detailed Policies – Adopted July 2014 English Heritage- Areas of High Archaeological Potential: Appraisal, published by the Borough in 2012

Indicator	Data/Statistics	Comparators	Comments/Trends	Source
	previous year (not all within Areas of High Archaeological Potential) with pre-planning determination material being submitted in addition to post-determination planning conditions relating to heritage requirements.			
Waterfront and Maritime Environment	The River Thames is a major linear open space that frames some of the Borough's key historic buildings. It is a waterway rich in biodiversity, a transport route, and an archaeological and recreational resource. At 13km, Greenwich Borough has the longest waterfront of any London Borough. This comprises a variety of land uses, extensive areas of environment and historical significance, 6 safeguarded wharves and a well-developed pedestrian walking path along the river frontage.	None available	The waterfront is an area with significant natural and historical attributes including but not limited to Woolwich Royal Arsenal, the Maritime Greenwich World Heritage Site, and strategic open spaces such as Greenwich Park.	GLA Safeguarded Wharves Review, 2011 Royal Greenwich Local Plan: Core Strategy with Detailed Policies – Adopted July 2014
Views & Vistas	Greenwich has a number of locally significant views and vistas looking in all directions, 12 such Local Views are identified in the Royal Borough's Local Plan 2014, with others also noted in conservation character area appraisals for the Borough. In addition to this the Royal Borough has 2 of the 26 designated views that are required to be protected by the London Plan, these being the panorama views to central London from Greenwich Park and Blackheath Point. Also protected is the vista from General Wolfe Statue in Greenwich Park to St Paul's Cathedral.	No comparators or target applicable.	Any future policy needs to seek to preserve the existing significant views and vistas within the Borough.	Royal Greenwich Local Plan: Core Strategy with Detailed Policies – Adopted July 2014

Indicator	Data/Statistics	Comparators	Comments/Trends	Source
HEALTH & WELL B	EING			
Life expectancy at birth	Greenwich (2012-14) Male: 79 yrs Female: 82.5 yrs	England (2012-14) Male: 79.6 yrs Female: 83.2 yrs	Life expectancy in Royal Greenwich remains shorter than the national average. This is true at birth and at age 65, and is true for both males and females. Latest data show that inequalities in male life expectancy between the poorest and the most affluent areas within the Royal Borough is reducing, with male residents of the most deprived areas of Greenwich now expected to live 4.8 years less than the residents of the most affluent areas. Latest figures however show that inequalities in female life expectancy between the poorest and the most affluent areas of the Royal Borough had increased, with female residents of the most deprived areas of Greenwich now expected to live 5.9 years less than female residents of the most affluent areas.	Officer for National Statistics, 2015 Health and Wellbeing Strategy (2015-2018)
Physically active adults Proportion of population undertaking physical activity	Greenwich <30 mins: 29.1% 30-89 mins: 6.2% 90-149 mins: 8.3% 150+ mins: 56.4%	England <30 mins: 27.7% 30-89 mins: 7.9% 90-149 mins: 7.4% 150+ mins: 57.0%	Greenwich is slightly less physically active than the England average in terms of there being a larger proportion of the population participating in less than 30 minutes of physical activity per week.	Public Health England, Active People Survey (2014-15)
Self-Assessed General Health	Greenwich 2011: 83.1% of residents reported that they had "Good" or "Very Good" health	England 2011: 81.4% of residents in England reported that they had "Good" or "Very Good" health.	Greenwich has a higher proportion of residents reporting "good" health than the England average.	ONS Census 2011, QS302EW

Indicator	Data/Statistics	Comparators	Comments/Trends	Source
Notifiable offences recorded by the police	Greenwich Total Notifiable Offences – 21,012 offences – 78.2 per 1,000 population Violence Against The Person – 6,835 offences (3.5% of MPS total) Robbery – 439 offences (2.0% of MPS total) Burglary in a Dwelling – 1,283 offences (2.7% of MPS total) Theft of a Motor Vehicle – 604 offences (2.7% of MPS total) Theft from a Motor Vehicle –1,476 offences (3.0% of MPS total)	London (Metropolitan Police Service (MPS) Total Notifiable Offences – 708,896 offences – 83.1 per 1,000 population Violence Against The Person – 197,434 offences Robbery – 21,906 offences Burglary in a Dwelling – 47,335 offences Theft of a Motor Vehicle – 22,051 offences Theft from a Motor Vehicle – 49,929 offences	Greenwich has a lower crime rate than in London as a whole: 78.2 compared to 83.1 total notifiable offences Per 1,000 population. Within Greenwich "Violence against the person" represents the largest number of offences.	Metropolitan Police Service (2014/15)
Deprivation	2015 rankings for Greenwich (out of 326 LAs - I = most deprived): • Average deprivation score – 78th most deprived LA in England. • Income scale – 40th most deprived LA in England • Employment scale – 51st most deprived LA in England	2010 rankings for Greenwich (out of 326 LAs - I = most deprived): • Average deprivation score - 28th most deprived LA in England • Income scale – 39th most deprived LA in England • Employment scale – 51st most deprived LA in England	Greenwich's deprivation score rankings suggest that the levels of deprivation in the borough have improved since 2010. Greenwich has seen the greatest improvement in deprivation ranking in London, and is the 14th most deprived London borough.	The English Indices of Deprivation (2010 & 2015)
POPULATION & GR	ожтн			
Population and net population flows	The Royal Borough population is anticipated to grow by 79,455 people between 2011 and 2041 from 255,483 to 334,938 – accounting for the 9th largest population increase across London boroughs. Peninsula ward is expected to see the largest population increase - an increase of over 35,000 residents, ranking it 3rd in London.	Between 2011 and 2041 London's population is estimated to increase by approximately 2.14 million people. The largest growth is expected to occur in Tower Hamlets (140,787 people), Barnet (128,408 people) and Newham	The borough's population is forecast to grow by 31% between 2011 and 2041, which is above the London average (26%).	Greater London Authority 2014 SHLAA Population.

Indicator	Data/Statistics	Comparators	Comments/Trends	Source
	Woolwich Riverside is will also see significant population increases with 18,940 new residents. The age cohorts estimated to see the largest increase in numbers are 65-74 (12,100 people), ages 75-89 (11,140 people) and ages 55-59 (7,920 people), which is likely to significantly impact health provision. Between 2011 and 2041 the 4-10 age group will increase by 5,280 and 11-15 by 3,900, placing additional pressure on primary and secondary school provision.	(122,180 people). Greenwich has the 9th largest population increase of London boroughs.		
Population Density	Greenwich has a population density of 53.8 people per hectare.	London has a population density of 52 people per hectare.	The population density in Greenwich is higher than the London average	ONS Census 2011, QS102EW
Resident Age Profile	Greenwich 0 to 5 yrs: 24,831 (9.8%) 6 to 15 yrs: 30,563 (12.0%) 16 to 24 yrs: 32,908 (12.9%) 25 to 44 yrs: 87,698 (34.5%) 45 to 64 yrs: 52,441 (20.6%) 65+ yrs: 26,116 (10.3%) All Ages: 254557	London 0 to 5 yrs: 8.5% 6 to 15 yrs: 11.3% 16 to 24 yrs: 12.3% 25 to 44 yrs: 35.5% 45 to 64 yrs: 21.2% 65+ yrs: 11.1% All Ages: 8,173,941	Greenwich has a very similar age profile to that of the rest of London. Greenwich has a higher proportion of younger residents, and slightly less older residents.	ONS Census 2011, QS103EW
Resident Ethnicity	Greenwich (2011) • 62.5% White • 11.7% Asian / Asian British • 19.1% Black / African / Caribbean / Black British • 4.8% Mixed / Multiple Ethnic Groups • 1.9% Other Ethnic Groups	London (2011) • 59.8% White • 18.5% Asian / Asian British • 13.3% Black / African / Caribbean / Black British • 5.0% Mixed / Multiple Ethnic Groups • 3.4% Other Ethnic Groups	Greenwich has a higher proportion of White residents than London as a whole, with 37.5% of the population from a Black, Asian and Minority Ethnic (BAME) background, compared to 40.2% for London. As a proportion of the population, Greenwich has a higher proportion of	ONS Census 2011, QS201EW

Indicator	Data/Statistics	Comparators	Comments/Trends	Source
			residents from Black / African / Caribbean / Black British background, but fewer residents from an Asian / Asian British background. Despite this from 2001-2011 the largest growth has occurred amongst the South Asian, Other Black and Other White groups.	
Religion	Greenwich Christian 52.9% Buddhist 1.7% Hindu 3.6% Jewish 0.2% Muslim 6.8% Sikh 1.4% Other Religion 0.4% No Religion 25.5% Religion Not Stated 7.6%	London Christian 48.4% Buddhist 1.0% Hindu 5.0% Jewish 1.8% Muslim 12.4% Sikh 1.5% Other Religion 0.6% No Religion 20.7% Religion Not Stated 8.5%	Greenwich has a higher proportion of Christians and people stating "No Religion" than London as a whole, but a lower proportion of Hindu's, Jews and Muslims.	ONS Census 2011, QS208EW
TRANSPORT				
Transport modes to work	Greenwich Work Mainly at or From Home: 2.5% Underground, Metro, Light Rail, Tram: 9.7% Train: 14.8% Bus, Minibus or Coach: 10.2% Taxi: 0.3% Motorcycle, Scooter or Moped: 0.7% Driving a Car or Van: 17.5% Passenger in a Car or Van: 1.2% Bicycle: 1.5% On Foot: 4.1% Other Method of Travel to Work: 0.6% Not in Employment: 36.9%	London Work Mainly at or From Home: 3.3% Underground, Metro, Light Rail, Tram: 14.7% Train: 8.7% Bus, Minibus or Coach: 9.2% Taxi: 0.3% Motorcycle, Scooter or Moped: 0.8% Driving a Car or Van: 18.3% Passenger in a Car or Van: 1.1% Bicycle: 2.6% On Foot: 5.8% Other Method of Travel to	The Borough is well connected by overland rail and bus services which are reflected in the proportions shown. Almost double the proportion of journeys to work are made my train compared to the average work journey in London. Whereas there are proportionately less work journeys made in Greenwich by underground etc. compared to London possibly due to there being only one underground station in the borough (North Greenwich) despite the 5 DLR stations also present. Car use represents accounts for a lower proportion of journeys to work than	ONS, 2011 Census, Method of Travel to Work (QS701EW)

Indicator	Data/Statistics	Comparators	Comments/Trends	Source
		Work: 0.5% Not in Employment: 34.6%	London as a whole, as does bicycle and on foot modes.	
Percentage of households with a car	Greenwich 58% of households within has access to a car or van in 2011.	London 58.4% of households in London have access to at least one car or van, compared to the national average being 74.2%.	The proportion of the population able to access a vehicle in Greenwich is similar to that seen in London but less than the national average.	ONS, 2011 Census, Car or Van Availability (QS416EW)
HOUSING				
Housing tenure	Greenwich Owned outright: 16,585 (16.4%) Owned with a mortgage: 27,134 (26.9%) Shared ownership: 1,580 (1.6%) Social Rented: 34,662 (34.3%) Private Rented: 20,004 (19.8%) Living Rent Free: 1,080 (1.1%) All Households: 101,045	London Owned outright: 21.1% Owned with a mortgage: 27.1% Shared ownership: 1.3% Social Rented: 24.1% Private Rented: 25.1% Living Rent Free: 1.3% All Households: 3,266,173	Greenwich is generally consistent with the rest of London with regard to the proportion of people who currently own their homes or are in the process of paying them off. However, the Borough has a significantly higher percentage of Council rented homes in comparison to London although this compensates for the lack of privately rented accommodation. Policy needs to ensure the improvement of housing standards within the Borough.	ONS, 2011 Census, Tenure - Households (QS405EW)
Average house prices	Greenwich (2014) Median Dwelling Price: £315,000	London (2014) Median Dwelling Price: £365,000 England (2014) (2014) Median Dwelling Price: £198,000	Greenwich is one of the cheaper locations in London to purchase a dwelling with average prices almost £50,000 below the London average, but above the national average. The data used is relatively dated and should be reviewed prior to the Sustainability Appraisal being undertaken.	Average House Prices, Ward, LSOA, MSOA published by GLA

Indicator	Data/Statistics	Comparators	Comments/Trends	Source
			Policy should ensure adequate provision for affordable housing.	
Households	Greenwich (2011) One person households: 22,952 (22.7%) Over 65 living alone households: 9,418 (9.3%) Other over 65 Households: 3,866 (3.8%) Households with no children: 13,402 (13.3%) Cohabiting Households with children: 23,158 (22.9%) Lone Parent Households: 14,644 (14.5%) Other Household Types: 13,605 (13.5%) All Households: 101,045	London (2011) One person households: 718,536 (22.0%) Over 65 living alone households: 312,022 (9.6%) Other over 65 Households: 134,063 (4.1%) Households with no children: 449,554 (13.8%) Cohabiting Households with children: 749,760 (23.0%) Lone Parent Households: 413,464 (12.7%) Other Household Types: 488,774 (15.0%) All Households: 3,266,173	Greenwich has a significantly higher proportion of one person households and lone parent households. The Borough also has a higher proportion of pensioners and households with dependent children.	ONS, 2011 Census, Household Composition - Households (QS113EW)
Housing provision	Greenwich Year Completions 2008-09: 783 2009-10: 548 2010-11: 1,059 2011-12: 1,323 2012-13: 922 2013-14: 1,321	No direct comparators.	The London Plan target for completions is 2,010 households per annum. Greenwich Completions are below the London Plan target, however Royal Greenwich is well placed to respond to any upturn in the market as is demonstrated by the high levels of permissions in recent years. The completions figure is expected to rise in coming years with the continued implementation of major schemes such as the Greenwich Millennium Village, Royal Arsenal, the Peninsula and Kidbrooke Village. Between 2008/09 and 2013/14, on average	Greenwich Annual Monitoring Report 2013/14

Indicator	Data/Statistics	Comparators	Comments/Trends	Source
			43% of gross completed dwellings have been affordable.	
Indicator of homelessness numbers	Greenwich (2014/15) Number of homeless households: 364 (0.3% of all households) Homeless households in temporary accommodation: 397 LA Dwellings let to Homeless households in Priority Need: 75	London (2014/15) Number of households homeless: 17,530 (0.5% of all households) Homeless households in temporary accommodation: 48,240 LA Dwellings let to Homeless households in Priority Need: 5,430	The proportion of homeless households in Greenwich is below the London average.	Table 784: Local Authority Summary: Local authorities' action under the homelessness provisions of the 1985 and 1996 Housing Acts (financial year) Local authority, 2014- 15 R
ECONOMY		,		
Employment	Greenwich All Usual Residents aged 16-74: 186,722 Economically Active: 132,073 (70.7%) Full-time: 71,844 (38.5%) Part time: 20,697 (11.1%) Self-employed: 18,305 (9.8%) Unemployed: 11,518 (6.2%) Student: 9,709 (5.2%) Economically Inactive: 54,649 (29.3%) Retired: 15,695 (8.4%) Student: 13,957 (7.5%) Looking after home/family: 9,577 (5.1%) Long term sick or disabled: 8,621 (4.6%) Other: 6,799 (3.6%)	London All Usual Residents aged 16-74: 6,117,482 Economically Active: 71.7% Full-time: 39.8% Part time: 10.9% Self-employed: 11.7% Unemployed: 5.2% Student: 4.1% Economically Inactive: 28.3% Retired: 8.4% Student: 7.8% Looking after home/family: 5.2% Long term sick or disabled: 3.7% Other: 3.2%	The Economic Activity rate in Greenwich is slightly below the London average. Greenwich has a slightly higher unemployment rate than London as a whole.	ONS, 2011 Census, Economic Activity (QS601EW)
Employment by	Greenwich	London	Greenwich is generally consistent with the	ONS, 2011 Census,

Indicator	Data/Statistics	Comparators	Comments/Trends	Source
Sector	A Agriculture, Forestry and Fishing: 0.1%	A Agriculture, Forestry and	employment characteristics of London.	Industry (QS605EW)
	B Mining and Quarrying: 0.1%	Fishing: 0.1%	However the following industries do differ	
	C Manufacturing: 3.0%	B Mining and Quarrying:	the most from the London average:	
	D Electricity, Gas, Steam and Air	0.1%	*J Information and communication (1.9	
	Conditioning Supply: 0.3%	C Manufacturing: 3.2%	percentage points lower in RBG compared	
	E Water Supply; Sewerage, Waste	D Electricity, Gas, Steam	to London)	
	Management and Remediation Activities: 0.5%		*M Professional , Scientific & Technical	
	F Construction: 7.4%	0.3%	activities (2.8 percentage points lower in	
	G Wholesale and Retail Trade; Repair of	E Water Supply; Sewerage,	RBG)	
	Motor Vehicles and Motor Cycles: 12.2%	Waste Management and	*O Public Administration and Defence,	
	H Transport and Storage: 5.0%	Remediation Activities: 0.4%	Compulsory Social Security (1.5 percentage	
	I Accommodation and Food Service	F Construction: 6.6%	points more in RBG)	
	Activities: 6.7%	G Wholesale and Retail	*Q Human Health and Social Work	
	J Information and Communication: 5.0%	Trade; Repair of Motor	activities (1.3 percentage points more in	
	K Financial and Insurance Activities: 7.7%	Vehicles and Motor Cycles:	RBG)	
	L Real Estate Activities: 1.8%	13.1%		
	M Professional, Scientific and Technical	H Transport and Storage:		
	Activities: 8.1%	5.0%		
	N Administrative and Support Service	I Accommodation and Food		
	Activities: 6.9%	Service Activities: 6.3%		
	O Public Administration and Defence;	J Information and		
	Compulsory Social Security: 6.5%	Communication: 6.9%		
	P Education: 10.2%	K Financial and Insurance		
	Q Human Health and Social Work Activities:	Activities: 7.7%		
	12.0%	L Real Estate Activities: 2.0%		
	R,S Arts, Entertainment and Recreation;	M Professional, Scientific		
	Other Service Activities: 6.1%	and Technical Activities:		
	T Activities of Households as Employers;	10.9%		
	Undifferentiated Goods - and Services -	N Administrative and		
	Producing Activities of Households for Own	Support Service Activities:		
	Use: 0.2%	5.9%		
	U Activities of Extraterritorial Organisations	O Public Administration and		
	and Bodies: 0.2%	Defence; Compulsory Social		
		Security: 5.0%		
		P Education: 9.6%		

Indicator	Data/Statistics	Comparators	Comments/Trends	Source
		Q Human Health and Social Work Activities: 10.7% R,S Arts, Entertainment and Recreation; Other Service Activities: 5.9% T Activities of Households as Employers; Undifferentiated Goods - and Services - Producing Activities of Households for Own Use: 0.3% U Activities of Extraterritorial Organisations and Bodies: 0.2%		
Socio-economic classification	Greenwich All Usual Residents Aged 16 to 74: 186,722 Large Employers and Higher Managerial and Administrative Occupations: 2.1% Higher Professional Occupations: 8.8% Lower Managerial, Administrative and Professional Occupations: 20.6% Intermediate Occupations: 11.8% Small Employers and Own Account Workers: 8.6% Lower Supervisory and Technical Occupations: 5.6% Semi-Routine Occupations: 12.5% Routine Occupations: 8.8% Never Worked and Long-Term Unemployed: 9.0% Not Classified: 12.2%	London All Usual Residents Aged 16 to 74: 6,117,482 Large Employers and Higher Managerial and Administrative Occupations: 2.5% Higher Professional Occupations: 10.7% Lower Managerial, Administrative and Professional Occupations: 23.1% Intermediate Occupations: 11.8% Small Employers and Own Account Workers: 9.4% Lower Supervisory and Technical Occupations: 5.0% Semi-Routine Occupations:	Greenwich has a lower proportion of people in the upper socio-economic classification such as people in higher managerial or professional occupations, and exhibits a higher percentage of people working in the lower supervisory and routine occupations. Greenwich exhibits a student population directly comparable to that of London.	ONS, 2011 Census, NS-SeC (QS607EW)

Indicator	Data/Statistics	Comparators	Comments/Trends	Source
		10.4% Routine Occupations: 7.4% Never Worked and Long- Term Unemployed: 8.3% Not Classified: 11.4%		

APPENDIX A3 - Summary of Consultation Responses to Draft IIA Scoping Report

Respondent	Comments Submitted	Updates to Scoping Report
I. Environment Agency	 The following documents should also be included: Thames Estuary 2100 (TE2100 plan) Thames River Basin Management Plan (RBMPs) (October 2015) Port of London Authority Plan (PLA) Thames Estuary 2100 (TE2100) briefing for Royal Borough of Greenwich Estuary Edges Guidance Green Capital Green Infrastructure for a Future City (2016) 	The recommended documents have been considered and added to Table 3.
2. Historic England	The following document should also be included: • Historic England Guidance on Strategic Environmental Assessment, Sustainability Appraisal and The Historic Environment (2016)	
3. Natural England	Natural England has confirmed that it does not wish to	None required.

		comment on the Draft Scoping Report.	
4.	,		A section has been added following the compatibility matrix seeking opportunities to integrate objectives with policies where the objectives have potential for incompatibility.
		 Appendix A1 should be updated to include a transport policy or a fair wage strategy. 	Appendix AI includes all relevant plans and policies that are currently in force. It includes several transport policies and the Greenwich Equality Policy.