



Peterborough Proposed Submission Local Plan

Draft for consideration by Planning and

Environmental Protection Committee on 19

September 2017

Peterborough City Council

Sustainable Growth Strategy Peterborough City Council Town Hall Bridge Street Peterborough

Telephone: (01733) 863872

www.peterborough.gov.uk

Foreword

This is the Proposed Submission version of the Peterborough Local Plan, which sets out how the city and the rural area will grow and change over the next 19 years.

This document is available for public consultation between XX November and xx December 2017, before the council submits the document to Government to carry out an independent examination into the Local Plan.

Foreword

Introduction

This is the Proposed Submission version of the Peterborough Local Plan. It contains what, subject to final consultation and Independent Examination, Peterborough City Council considers to be the most appropriate planning policies for the growth and regeneration of Peterborough and the surrounding villages up to 2036.

The new Local Plan will replace the following adopted Development Plan Documents (DPD):

- Core Strategy DPD (2011);
- Site Allocations DPD (2012);
- Planning Policies DPD (2012); and
- City Centre DPD (2014)

It will not replace any adopted Minerals and Waste DPDs.

How to make comments on the Proposed Submission ('Publication Draft') Local Plan

We are consulting on this Proposed Submission Local Plan between 09:00 on XX November 2017 and 11:59pm on XX December 2017. During this six week consultation period the Local Plan, Policies Map and other Proposed Submission documents (as defined by Regulation 17 of The Town and Country Planning (Local Planning) (England) Regulations 2012 - see glossary) will be available to view at:

<u>www.peterborough.gov.uk/LocalPlan</u> or our Customer Service Centre at Bayard Place, Broadway, Peterborough PE1 1FZ. (Opening hours are Monday to Friday - 9am to 5pm).

Copies of the Proposed Submission Local Plan and the Proposed Policies Map are available to view in Local Libraries.

There are several ways that you can comment on the plan:

You can use our <u>online</u> consultation portal. The portal allows you to add your comments next to the policies and paragraphs that you would like to comment on (this is our preferred method).

Alternatively a Representation Form is available at the council's customer service centre at Bayard Place or can be downloaded from the above website and returned by e-mail or post to:

planningpolicy@peterborough.gov.uk

Peterborough Local Plan Consultation Sustainable Growth Strategy Peterborough City Council Town Hall Bridge Street Peterborough PE1 1HF

All responses must be recivied by 11.59 on XX December 2017

You must submit your comments within the six week consultation period. Only those who have submitted their comments within the consultation period will have the right to have their comments considered by the Planning Inspector.

Any comments made at this stage must relate to the legal compliance and /or soundness of the Plan and how it meets (or not) the tests of soundness. In order for the Local Plan to be found sound it must be justified, effective, consistent with national policy and have been positively prepared.

Before making any comments please read our Guidance Note for Making Representations. The guidance note clearly sets out how to fill in the Representation Form and how to make comments. Please clearly let us know exactly which section, paragraph, policy or site you are commenting on.

Please note that all comments will be uploaded to our online consultation portal and will not be confidential.

What stage are we at?

This is the third and final stage in a lengthy process of producing a new Local Plan for Peterborough. The Local Development Scheme (LDS) (August 2017) sets out the full timetable, which is also summarised below:

	2016					2017							2018																						
Jan	Feb Mar	1VIAI	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec	Jan	Feb	Mar	April	May	June	July	Aug	Sept	Oct	Nov	Dec
2												2										;	3		4		ę	5			6	7			

	Stage	Description
1	Preliminary Draft Local Plan public consultation	Completed January to February 2016 Opportunity for interested parties and statutory consultees to consider the options for the plan before the Further Draft document is produced.
2	Further Draft Local Plan public consultation	Completed December 2016 to February 2017 Opportunity for interested parties and statutory consultees to consider the preferred policies and sites for the plan before the Proposed Submission document is produced.
3	Proposed Submission public consultation	Current Stage The council publishes the Local Plan for a six week period when formal representations can be made on the Local Plan prior to submission to government.
4	Submission	The council submits the Local Plan to the Secretary of State together with the representations received during the Proposed Submission stage.
5	Independent Examination Hearing	Held by a Planning Inspector into representations received on the Local Plan.
6	Inspector's Report	This will report whether if the Plan is 'Sound' or 'Unsound'. The Inspector may make recommendations to make the plan 'Sound'.
7	Adoption of the Local Plan	Final stage, the council will formally need to adopt the Local Plan and it will then be used in making planning decisions.

For further information about the Local Plan, including earlier consultation stages and supporting evidence documents please go to<u>www.peterborough.gov.uk/localplan</u>

National Planning Policy Framework (NPPF) and the Peterborough Local Plan

This Plan has been produced in accordance with National Planning Policy Framework (NPPF). The NPPF was issued by Government in March 2012, followed by the 'live' National Planning Practice Guidance (NPPG) from March 2014. This Local Plan has been written to complement the NPPF and comply with the guidance in the NPPG. Should the NPPF or NPPG be revised in the future then references to the NPPF and NPPG in this document should be checked against the latest version of the NPPF and NPPG in force at that point in time. This Local Plan does not repeat policies in the NPPF; it builds on them when necessary and ensures locally specific issues are covered.

Status of Proposed Submission Local Plan November 2017 for Decision Makers

This Proposed Submission Local Plan was approved by Peterborough City Council on 11 October 2017 for the purpose of public consultation. It is therefore classified as an 'emerging' plan.

The NPPF clarifies the position on the status of emerging plans. It states:

Paragraph 216: From the day of publication, decision makers may also give weight to relevant policies in emerging plans according to:

- the stage of preparation of the emerging plan (the more advanced the preparation, the greater the weight that can be given)
- the extent to which there are unresolved objections to relevant policies (the less significant the unresolved objections, the greater the weight that may be given); and
- the degree of consistency of the relevant policies in the emerging plan to the policies in this Framework (the closer the policies in the emerging plan to policies in this framework the greater the weight that may be given).

In accordance with NPPF paragraph 216, the policies contained within this emerging plan will be used (alongside the current development plans and other material considerations) in determining planning applications, especially where it contains 'new' policy not currently found in either the current Local Plans or the NPPF. In helping determine proposals, the amount of 'weight' to be given to the content of this emerging plan in comparison with the amount of weight given to other plans, strategies and material considerations, will be a matter for the decision maker to decide and will vary depending on the specific elements of the proposal. At this final stage of plan preparation, the weight to be given to this emerging plan is more substantial than for previous stages, though the 'starting point' for decision makers remains with the existing adopted DPDs.

OS Map - Copyright Note

The maps within this document are reproduced from Ordnance Survey Material with the permission of Ordnance Survey on behalf of the controller of Her Majesty's Stationery Office (c) Crown copyright. Unauthorised reproduction infringes Crown copyright and may lead to prosecution or civil proceedings.

Contents

PART A - Setting the Scene

1	Introduction	1
2	Influences and Overarching Issues	3
3	Our Vision	7
4	Our Objectives	9

PART B - The Spatial Strategy

The Spatial Strategy		11	1
	The Spatial Strategy	The Spatial Strategy	The Spatial Strategy 1'

PART C - The Policies

6	The P	Policies	25
	6.1	Health and Wellbeing	25
	6.2	Housing Standards Review	26
	6.3	Meeting Housing Needs	27
	6.4	Custom build, Self-build and Prestige Homes	30
	6.5	Gypsies and Travellers and Travelling Showpeople	32
	6.6	Development in the Countryside	33
	6.7	Retail and Other Town Centre Uses	37
	6.8	Transport	41
	6.9	Infrastructure	44
	6.10	Safeguarded Land for Future Infrastructure	46
	6.11	Urban Design and the Public Realm	46
	6.12	Amenity Provision in Residential Development	48
	6.13	Shop Frontages, Security Shutters and Canopies	49
	6.14	The Historic Environment	50
	6.15	Special Character Areas	54
	6.16	New Open Space, Sport and Recreation Facilities	56
	6.17	Green Infrastructure Network	59
	6.18	Local Green Space, Protected Green Spaces and Existing Open Spaces	61
	6.19	Nene Valley	62
	6.20	Country Parks	63

Peterborough City Council | Peterborough Local Plan (Proposed Submission) November 2017

Contents

6.21	Green Wedges	64
6.22	Landscape Character	65
6.23	Biodiversity and Geological Conservation	69
6.24	Trees and Woodland	72
6.25	Culture, Leisure, Tourism and Community Facilities	75
6.26	Renewable and Low Carbon Energy	77
6.27	Flood and Water Management	79
6.28	Development on Land Affected by Contamination	82
6.29	Residential Annexes	83

PART D - The Sites

7	The S	ites	85
	7.1	Introduction	85
	7.2	Residential Allocations	89
	7.3	Urban Extensions and Other Large Scale Allocation	89
	7.4	Urban Area	92
	7.5	Rural Area	95
	7.6	Employment Allocations	99
	7.7	City Centre Allocations	101

The Appendices

Α	Glossary	113
В	Neighbourhood Planning	117
С	Parking Standards	119
D	Open Space, Sport and Recreation Standards	125
Е	Bin Storage and Collection	129

Policies Map

licies Map

List of Policies

Contents

Policy LP1: Sustainable Development and the Creation of the UK's Environment Capital

Policy LP2: The Settlement Hierarchy and the Countryside	
Policy LP3:Spatial Strategy for the Location of Residential Development	
Policy LP4: Spatial Strategy for Employment, Skills and University Development	
Policy LP5: Urban Extensions and Other Large Scale Allocations	
Policy LP6: The City Centre - Overarching Strategy	
Policy LP7: Health and Wellbeing	
Policy LP8: Meeting Housing Needs	
Policy LP9: Custom build, Self-build and Prestige Homes	
Policy LP10: Gypsies and Travellers and Travelling Showpeople	
Policy LP10: Gypsies and Traveners and Travening Showpeople	
Policy LP12: Retail and Other Town Centre Uses	
•	
Policy LP13: Transport	
Policy LP14: Infrastructure to Support Growth	
Policy LP15: Safeguarded Land for Future Key Infrastructure	
Policy LP16: Urban Design and the Public Realm	
Policy LP17: Amenity Provision in Residentail Development	
Policy LP18: Shop Frontages, Security Shutters and Canopies	
Policy LP19: The Historic Environment	
Policy LP20: Special Character Areas	
Policy LP21: New Open Space, Sport and Recreation Facilities	
Policy LP22 Green Infrastructure Network	
Policy LP23: Local Green Space, Protected Green Space and Existing Open Spaces	
Policy LP24: Nene Valley	
Policy LP25: Country Parks	
Policy LP26: Green Wedges	
Policy LP27: Landscape Character	
Policy LP28: Biodiversity and Geological Conservation	
Policy LP29: Trees and Woodland	
Policy LP30: Culture, Leisure, Tourism and Community Facilities	
Policy LP31: Renewable and Low Carbon Energy Low Carbon Energy	
Policy LP32: Flood and Water Management	
Policy LP33: Development on Land affected by Contamination	82
Policy LP34: Residential Annexes	83
Policy LP35: Urban Extensions and Other Large Scale Allocation	90
Policy LP36: East of England Showground	91
Policy LP37: Land to the north of Castor and Ailsworth (Great Kyne)	92
Policy LP38: Urban Area Allocations	93
Policy LP39: Large Village Allocations	95
Policy LP40: Eye Policy Area	96
Policy LP41: Medium Villages	97
Policy LP42: Small Villages	98
Policy LP43: Strategic Employment Allocations	99
Policy LP44: Red Brick Farm	100
Policy LP45: Employment Allocations	101
Policy LP46: City Core Policy Area	103
Policy LP47: Railway Station Policy Area	105

Contents

Policy LP48: Rivergate Policy Area	107
Policy LP49: Riverside South Policy Area	
Policy LP50: Riverside North Policy Area	110
Policy LP51: Boongate Policy Area	111
Policy LP52: City North Policy Area	112

Part A - Setting the Scene

- **1.1** This is the Peterborough Local Plan. It contains the most appropriate planning policies for the growth and regeneration of Peterborough and the surrounding villages up to 2036.
- **1.2** Within this document you will find a vision for what Peterborough could be like in 2036. There are also some objectives to explain what is trying to be achieved and policies setting out what and how much development should take place and the sites required to meet this growth. This Plan is structured as follows:
 - Part A sets the overall vision and objectives;
 - Part B identifies the spatial distribution and broad areas of growth;
 - Part C includes the detailed policies and standards that will be used in determining planning applications; and
 - Part D identifies the sites required to deliver the future growth requirements.
- **1.3** The Plan is supported by a Policies Map which shows where the spatial policies in the Local Plan apply.

Peterborough in Context

- **1.4** Peterborough is a unitary authority located in the East of England, approximately 125 kilometres (80 miles) north of London. It comprises the City of Peterborough itself, and 25 villages set in countryside extending over an area of approximately 344 square kilometres. The area borders the local authorities of Fenland, Huntingdonshire, East Northamptonshire, Rutland, South Kesteven and South Holland. The total population of Peterborough is estimated as 196,640 (at mid 2015).
- **1.5** One of the unique characteristics of Peterborough is its situation in the landscape, on the very edge of the Fens. To the east of the City, the fenland landscape is flat and open, with the villages of Eye and Thorney on islands of higher ground and a settlement pattern of dispersed hamlets and farms. To the west and north, the shallow river valleys of the Nene and Welland give way to an undulating limestone plateau, with a denser pattern of attractive stone villages. Historic houses and their grounds, like Burghley and Milton, feature prominently in the landscape, as does the RAF base at Wittering, beside the A1 towards the western edge of the area.
- **1.6** There is a long history of settlement in Peterborough, with evidence from the Bronze Age remains at Flag Fen. The Norman Cathedral still stands at the heart of the modern city; a city which expanded in Victorian and Edwardian times as Peterborough developed as a significant railway town, and then experienced further rapid growth from 1967 under the New Towns programme. It remains one of the fastest growing cities in England. Today, Peterborough is an important regional centre, providing employment, shopping, health, education and leisure facilities for people across a wide catchment area.
- 1.7 In addition to its important built heritage, the area contains a rich biological diversity. There are two Special Areas of Conservation (Orton Pit and Barnack Hills & Holes); part of a Special Protection Area and Ramsar site (Nene Washes); three National Nature Reserves (Castor Hanglands, Bedford Purlieus and Barnack Hills & Holes); five Local Nature Reserves; and a large number of Sites of Special Scientific Interest and other County Wildlife Sites.
- **1.8** Peterborough has a diverse economy, ranging from innovative small business to large global headquarters. The high performing business sectors include engineering and manufacturing; agriculture, food and drink; digital and creative; energy and environment and financial services. Peterborough fared well during the national and global economic downturn with increased investment underpinned by the city's ambitions and new initiatives to support economic growth.

Introduction

- **1.9** A particularly important characteristic of Peterborough is the concentration of companies engaged in environment-related activities. There is also significant pressure for development to serve the logistics industry, taking advantage of the area's prime location beside the (north-south) A1 and (east-west) A47. Agriculture remains important to the economy, although the numbers employed on a full-time basis are relatively small. Unemployment levels in Peterborough tend to be marginally higher than those for the UK as a whole, but average figures mask particularly high pockets of unemployment, with a concentration in some inner city wards where other measures of deprivation are also higher than average.
- **1.10** The City of Peterborough continues to grow, the most noticeable growth areas are at Hampton, where a major urban extension is underway on reclaimed brickfields, and the urban extension at Stanground South (Cardea). In recent years there has been increased development within the city centre, however, there remain vacant and underused sites close to the city centre which offer the opportunity for further investment to regenerate the area.

Introduction

- 2.1 The Local Plan is required to be consistent with the NPPF/NPPG and to have regard to any other plans, policies and strategies, particularly the council's Sustainable Community Strategy. To help identify the key issues that are then used to develop objectives for the Local Plan a review of the following plans, policies and strategies has been carried out:
 - Sustainable Community Strategy
 - Housing Strategy
 - Parish Charter
 - Air Quality Strategy
 - Cultural Strategy
 - Biodiversity Strategy
 - Director of Public Health's Annual Report
 - Adjoining local authorities plans
 - Health and Wellbeing Strategy
 - Local Tranpsort Plan

Council's Priorities

- **2.2** The Local Plan will also help to deliver the council's corporate priorities (as at July 2017):
 - Drive growth, regeneration and economic development
 - Improve educational attainment and skills
 - Safeguard vulnerable children and adults
 - Implement the Environment Capital agenda
 - Support Peterborough's culture and leisure trust Vivacity
 - Keep all our communities safe, cohesive and healthy
- **2.3** Through these priorities the council aims to improve the quality of life for all residents and communities and to create a truly sustainable Peterborough.

Environment Capital

- 2.4 The council is committed to creating the UK's Environment Capital. Not only is it one of the council's key strategic priorities, but it's one of the key priorities of the Sustainable Community Strategy. Creating the UK's Environment Capital means changing the way we do things as a city, to ensure that by 2050 we are living within the resources of one planet.
- **2.5** In May 2017 the <u>Environment Action Plan (EAP)</u> was adopted by the council. It provides a clear vision of how Environment Capital will be achieved. The action plan comprises ten themes (see below), each with a 2050 vision along with interim targets (currently to 2020).



Strategic Priorities for Development and Use of Land in Peterborough

2.6 The strategic priorities for the development of use land in the Peterborough Authority Area (for the purpose of section 19(1B) of the Planning Compulsory Purchase Act 2004) are:

NPPF Strategic Priorities	Local Planning Authority Strategic Priorities	Key Policies to Address these Priorities
Housing and Jobs	To facilitate the delivery in full of the homes and jobs identified as being needed in the district. To deliver a balanced mix of tenures, types and sizes of new homes, including affordable homes of a type and tenure which meet identified needs.	LP3, LP4 and LP8
Retail	Peterborough City Centre to continue to provide a regional destination for shopping and leisure.	LP6 and LP12
Infrastructure	Ensure necessary infrastructure is in place to support growth. Continue to implement Community Infrastructure Levy (CIL) and update the Council's Infrastructure Delivery Plan (IDP).	LP14 and LP15
Health	To provide safe and healthy environments, reduce health inequalities and help everyone live healthy lifestyles.	LP7
Climate Change	Implement the council's Environment Capital Agenda creating sustainable development.	LP1 and LP31

Table 1 Strategic Priorities

2.7 This Local Plan sets out policies to address these priorities when taken as a whole.

Other Strategies, Plans and Evidence Base

2.8 On our website you will find a library of documents which have helped inform perpetration of the local Plan.

Overarching Issues

- **2.9** A good understanding of the needs, constraints and issues facing Peterborough is essential to inform the Local Plan. An extensive review of all strategies, plans, policies and other local and national information was undertaken through the SA Scoping Report. This identified that Peterborough faces a range of challenges, set out below.
- **2.10** The issues have been categorised into a number of topic areas based on the ten Environment Action Plan Themes. It is emphasised that these are issues that the Local Plan must take into account, but it does not follow that it has to address them all. Some will be addressed by other means outside the Local Plan process. The order of overarching issues set out below does not imply any relative importance of one over another.

Overarching Issues:

Zero Carbon - Peterborough's energy consumption and carbon emissions are lower than the national average. There is potential for increased renewable energy use.

Sustainable Water - The existing drainage network struggles to cope with short durations of intense rainfall. Growth is likely to put pressure on already limited water resources.

Land Use and Wildlife - Peterborough has a high quality natural environment that needs protecting and enhancing. Peterborough has an overall good provision and network of open space, but with deficiencies within some inner city wards.

Local and Sustainable Food - There are opportunities to increase the provision of allotments to help encourage people to grow their own food.

Sustainable Materials – Opportunities for Peterborough to become a lead authority in driving forward the concept of becoming a circular economy.

Zero Waste - Peterborough currently has good recycling and composting records, although this is below the council's target.

Sustainable Transport - Peterborough has good rail links to London and other major cities. There is a need to improve public transport and to reduce travel by private car. There are opportunities to improve walking and cycling networks.

Culture and Heritage – Peterborough hosts many cultural events attracting many visitors to the city. There are opportunities to increase the cultural and leisure offer and improve the evening economy. There are many important heritage assets that need to be protected and enhanced.

Equality and Local Economy - Peterborough has a diverse economy, however there is a need to attract more high tech businesses to the area. The unemployment rate is slightly higher than the national average. There is a need to identify suitable land to meet future employment needs, particularly the need for high quality office development in the city centre. There is currently a shortage of school places in Peterborough. There are opportunities to improve school attainment. There are increasing levels of deprivation in some areas of the city.

Health and Wellbeing - There are significant health inequalities within Peterborough, and average life expectancy is below the national average. House prices in Peterborough are below the national average, but there is still a lack of affordable and range of housing types to meet all needs of the community.

2.11 The above issues will be monitored as part of the EAP targets.

Our Vision

Introduction

3.1 This section describes our vision for Peterborough over the period to 2036.

Our vision for Peterborough

By 2036 Peterborough will have become a destination of choice, a bigger and better city, growing in the right way to meet the needs of its growing population, and providing a range of high quality attractions and facilities making it a distinctive place to live, work and visit.

Peterborough city centre, with its iconic cathedral and historic core, will have maintained and strengthened its position as the top retail centre in the area, drawing visitors from the wider region to enjoy the shopping, leisure, culture and entertainment it has to offer, including a redeveloped riverfront and enhanced city core, with a range of restaurants and bars supporting a safe and vibrant night time economy.

A walkable, liveable city, with a network of footpaths and cycleways, providing safe, efficient and enjoyable ways to move around. Sustainable transport options will link all parts of the city, including the railway station and the River Nene, to the wider regions beyond.

Peterborough will have a thriving, independent, campus-based university with an undergraduate population of 12,500 students.

A strong and resilient economy powered by a diverse and highly skilled workforce, supporting and retaining existing businesses whilst creating the right environment to attract and help grow new businesses.

A place where attractive, inclusive and well-designed neighbourhoods provide a range of quality housing to meet the present and future needs and aspirations of all communities.

A network of characterful villages set within an attractive rural landscape, each with local services and facilities providing for community needs, together with a vibrant and diverse rural economy.

A city with a robust, well managed network of wildlife-rich and accessible natural spaces which support a wide range of priority habitats and species and which provides plentiful opportunities for local people to actively engage with and better understand their natural surroundings.

Peterborough will be heralded as the UK's Environmental Capital, a smart city where flows of materials, goods, services, people and data work to achieve a truly 'circular city', living within its means and operating in a truly sustainable way, and tackling the issues of climate change

Our Vision

Our Objectives

Our Objectives

4.1 To achieve our vision we have identified a set of overarching objectives. These objectives have evolved from the review of relevant plans and programmes undertaken for the Sustainability Appraisal (SA) process. The objectives have been grouped around the ten Environmental Action Plan themes, though many objectives will contribute to more than one theme.

CO21: Zero CarbonO2: Sustainable 		 1.1 To reduce reliance on fossil fuels, maximise the use of renewables and reduce carbon dioxide / methane emissions 1.2 To minimise pollution which affects human health 	
		 2.1 To reduce vulnerability to flooding 2.2 To minimise pollution of water resources 2.3 To minimise water consumption and encourage water re-use 	
×	3: Land Use and Wildlife	3.1 To protect and enhance landscape, biodiversity and geodiversity and minimise the pollution of natural resources	
•	4: Sustainable Materials	4.1 To minimise the consumption of non-renewable natural resources and maximise the re-use of materials	
	5: Local and Sustainable Food	5.1 To promote the conservation and wise use of productive land	
	6: Zero Waste	6.1 To reduce waste not put to any use	
াঁত	7: Sustainable Transport	7.1 To encourage walking, cycling and the use of public transport and reduce the need to travel by car	
107	8: Culture and Heritage	 8.1 To promote a more vibrant Peterborough 8.2 To protect and enhance townscape character, retain local distinctiveness and protect and enhance heritage and cultural assets 	
3	9: Equity and Local Economy	 9.1 To support rural communities in creating a vibrant rural economy 9.2 To diversify the economy and increase economic vitality to aid regeneration and provide economic resilience 9.3 To give everyone access to learning, training, skills and work opportunities 9.4 To reduce poverty and inequality and enable everyone to have a comfortable standard of living 9.5 To provide easy and affordable access for everyone to basic services and facilities 	
0	10: Health and Wellbeing	 10.1 To provide safe and healthy environments, reduce health inequalities and help everyone to live healthy lifestyles 10.2 To make suitable housing available for everyone 10.3 To reduce crime and the fear of crime 	

4.2 The NPPF clearly states that the purpose of the planning system is to contribute to the achievement of sustainable development 'which should be seen as a golden thread running through both plan-making and decision-taking'. In order to fully integrate the aims and

Our Objectives

aspirations of Environment Action Plan into the new Local Plan these objectives have been used in a consistent way in both the SA framework and the Local Plan.

- **4.3** Each Local Plan policy, and all reasonable alternative options, have been assessed against the above sustainability objectives. The results are set out in the SA report which is published alongside this Local Plan.
- **4.4** To help demonstrate how each policy meets the sustainability objectives, for any policy that scores either a positive effect (+) or a significant positive effect (++) the relevant Environment Action Plan symbol, as shown below, has been placed above each policy.

Sustainability Objectives



Part B - The Spatial Strategy

5.1 This section of the Local Plan sets out the overall strategy for meeting the future growth of Peterborough to 2036. It sets out how much growth is needed and how it will be distributed to ensure that the Local Plan vision and sustainability objectives can be met. Part C of this plan sets out the detailed planning policies and Part D identifies the sites required to meet the future growth.

Sustainable Development

5.2 Development in Peterborough should contribute to our ambition to create the UK's Environment Capital. This approach fits with the overarching national policy in the NPPF, which has a presumption in favour of sustainable development.



Policy LP1: Sustainable Development and the Creation of the UK's Environment Capital

When considering development proposals, the council will take a positive approach that reflects the presumption in favour of sustainable development contained in the National Planning Policy Framework. It will seek to work proactively with developers and investors to find solutions which mean that proposals can be approved wherever possible, and to secure development that improves the economic, social and environmental conditions in the area, and in turn helps Peterborough create the UK's Environment Capital.

Planning applications that accord with the policies in this Local Plan (and, where relevant, with policies in neighbourhood plans) will be approved without delay, unless material considerations indicate otherwise.

Spatial Strategy

The Settlement Hierarchy and the Countryside

- **5.3** A settlement hierarchy ranks settlements according to their size and range of services and facilities. It provides a framework for decisions about the scale and location of new development, and the targeting of investment in any new services and facilities. In general terms, a hierarchy helps decision making achieve more sustainable communities, bringing houses, jobs and services closer together in settlements that already offer the best range of services and facilities.
- **5.4** The settlement hierarchy identified in policy LP2 below has been used to assist in determining the overall distribution of growth and for identifying which villages, subject to consideration of constraints, would be more suitable for future growth.
- **5.5** A settlement hierarchy also helps to protect the character of the landscape, by maintaining and reinforcing the distinction between built-up areas and countryside, and placing a restriction on the forms of development that would be acceptable in the countryside.
- **5.6** In Peterborough there are a number of settlements ranging in size from the city of Peterborough itself to small villages, hamlets and individual, isolated dwellings. One of the particular

characteristics of the local authority area is that it is dominated by the city, and there are no other settlements of any size larger than 4,500 people. In other words, there are no market towns.

- **5.7** The Peterborough Settlement Hierarchy Study (December 2016) identifies which settlements should be included in the hierarchy and at what tier they sit. It also explains the rational in more detail.
- **5.8** It is emphasised that the position of any village in the hierarchy is largely a reflection of its size, and the scale and range of its services and facilities. Whilst this offers a pointer to its suitability (or not) for further development, it does not follow that new development is either appropriate or necessary. For example, if there is no need to identify sites for development in the rural area, then a village which is highly placed in the hierarchy may not need to have any site allocations. A village may be highly placed in the hierarchy, but subject to constraints which restrict the scope for further development. Such constraints would not alter its position in the hierarchy, but would be a critical factor in determining its suitability for any growth.
- **5.9** This policy together with policy LP3 and policy LP4, steers most new development to those larger places that offer the best access to services and facilities (both now and for the foreseeable future). This can help reduce the need to travel, as well as making best use of existing infrastructure and previously developed land in built-up areas.
- **5.10** This policy does not set an absolute restriction on the number of dwellings or other development that would be acceptable. This would be determined by applying Local Plan policies relating to such matters as density, amenity, traffic implications and greenspace provision.
- **5.11** It is emphasised that place names in the policy are references to villages, not parishes, as there are instances in Peterborough where a village extends across parish boundaries and therefore includes properties in more than one parish.
- **5.12** For many years the council has defined on the Policies Map, for each village within the District, a village boundary, also referred to as a village envelope, which sets the limit of the physical framework of the built-up area. The primary purposes of the envelopes, and the policies which apply within and outside them, are to prevent the spread of development into the countryside, to maintain the essential character of each settlement and control the growth within and outside each settlement in accordance with the settlement hierarchy in policy LP2. Policy LP11 sets out further criteria for considering development in the countryside.
- **5.13** The boundaries for the urban area and for each village is shown on the Policies Map.



Policy LP2: The Settlement Hierarchy and the Countryside

Decisions on investment in services and facilities and on the location and scale of new development will be taken on the basis of the following settlement hierarchy.

The City of Peterborough:	Including the existing urban area, the City Centre, District Centres and urban extensions
Large Villages:	Eye (including Eye Green) and Thorney

Medium Villages:	Ailsworth, Barnack, Castor, Glinton, Helpston, Newborough, Northborough and Wittering
Small Villages:	Ashton, Bainton, Deeping Gate, Etton, Marholm, Maxey (including Castle End), Peakirk, Pilsgate, Southorpe, Sutton, Thornhaugh, Ufford, Upton, Wansford and Wothorpe

The village envelope for each village is identified on the Policies Map. Proposals within the development envelope will be supported in principle, in line with policy LP1, subject to it being of an appropriate scale for the settlement. Land outside the village envelopes and outside the Peterborough Urban Area boundary is defined as countryside. Development in the countryside (i.e. outside the boundary of all settlements in the hierarchy) will be restricted to that which is:

- demonstrably essential to the effective operation of local agriculture, horticulture, forestry, outdoor recreation and access to natural greenspace, transport or utility services; or
- residential development which satisfies the 'exception' test set out in policy LP8; or
- evelopment in accordance with Policy LP11; or
- minerals or waste development in accordance with the separate Minerals and Waste Development Plan Documents.

The Level and Distribution of Growth

- **5.14** The NPPF expects the overall level of growth in a Local Plan to be based on the 'Objectively Assessed Need' (OAN) for market and affordable housing. The OAN for Peterborough has been determined through the preparation of a Strategic Housing Market Assessment (SHMA) (July 2014) for the Peterborough sub region housing market area including the adjoining local authorities of South Holland, South Kesteven and Rutland. Some elements of the SHMA, including the OAN figure, were refreshed in October 2015 and March 2017, and must be read alongside the 2014 version.
- **5.15** The SHMA update (March 2017) OAN figure for Peterborough is 981 dwellings per year between 2011 and 2036, resulting in a total need for 24,525 new homes over the 25 year period. The housing growth target is closely linked to the scale of employment growth, with the SHMA (March 2017) identifying the need for 17,600 jobs between 2015 and 2036.
- **5.16** Part of the overall vision for Peterborough is the creation of an independent, campus based university which will have an undergraduate population of 12,500 students by 2035. This will result in a significant increase in the undergraduate population of the city and overall housing need. In May 2017 the Student Housing Need Assessment was published, which concluded a need for an additional 40 dwellings per year over the period of 1 April 2021 to 31 March 2036. The total housing, 2011 to 2036 therefore becomes 25,125.
- **5.17** In addition, in 2013 the Cambridgeshire authorities, including Peterborough, signed a 'memorandum of cooperation' to support a coherent and comprehensive growth strategy across Cambridgeshire and Peterborough between 2011 and 2031. This included the agreement that Peterborough would accommodate some of the housing need arising in the Cambridge Sub Region Housing Market Area (which includes areas close to Peterborough, such as Yaxley and Whittlesey). This amounts to an additional 2,500 dwellings. This collaborative approach was undertaken as part of the requirements of the duty to co-operate as set out in the Localism Act 2011.
- **5.18** This means that the total housing requirement for Peterborough increases to 27,625 dwellings between 2011 and 2036.

5.19 The council monitors housing completions annually, and the results from the latest Housing Monitoring Report (March 2017) identifies that between 1 April 2011 and 31 March 2017 a total of 5,840 (net) dwellings were completed. This means the Local Plan needs to make provision between 1 April 2017 and 31 March 2036 for 21,785 net dwellings (though existing permissions do count towards this target).

Table 2 Overall Requirement for Residential Growth

Dwelling provision for 2011 to 2036	Number of dwellings	
Objectively Assessed Need (SHMA update 2017) 2011 to 2036	24,525	
Student Requirement (Student Need Assessment 2017) 2021 to 2036	600	
Memorandum of Co-operation Additional Dwellings 2011 to 2031	2,500	
Local Plan requirement 2011 to 2036	27,625	
Dwelling provision for 2017 to 2036		
Net additional dwellings completed 2011 to 2017	5,840	
Local Plan Requirement 2017 to 2036	21,785	

Annual Requirement and Five Year Land Supply

5.20 The year on year housing requirement differs. This is because the source of the need is different and covers different periods. The table below summarises the annual requirement from the different sources, discussed above. This shows that during the first 10 years (2011 to 2021) the annual requirement is for 1,106 dwellings per year. This then increases to 1,146 per year between 2021 and 2031 and then decreases to 1,021 during the last five years of the plan period (2031 to 2036).

Table 3 Annual Requirement

Period	Peterborough HMA SHMA update 2017 (pa)		Cambridge HMA apportionment (pa)	Total OAN (pa)
2011/12 - 2020/21	981	0	125	1,106
2021/22 - 2030/31	981	40	125	1,146
2031/32 - 2035/36	981	40	0	1,021

- **5.21** The NPPF requires councils to identify and update annually a supply of deliverable sites to meet five years' worth of housing. Therefore it is important to set out the different annual need figure (above) to make it clear what figures should be used when calculating the council's five year land supply requirement.
- **5.22** For example the Peterborough Five Year Land Supply report (November 2017) covers the period 1 April 2017 to 31 March 2022. The basic five year requirement is based on the OAN figure of 1,106 for years one to four (2017/18 to 2020/21) and 1,146 for the fifth year (2021/22). The total basic requirement is therefore for 5,570 dwellings.

- **5.23** Part D of this plan identifies the sites required to meet the growth targets, and Figure 1 (Housing Trajectory) shows the anticipated delivery rate each year.
- **5.24** As stated above, between 2011 and 2017 a total of 5,840 dwellings were completed. This is only marginally short of the need for 6,636 dwellings (1,106 x 6) during that period. If the last three years (2014 to 2017) are considered in isolation, Peterborough has delivered in excess of its identified need. Peterborough therefore has a good track record of delivery.
- **5.25** However, as set out in policy LP3, the overall housing supply is based on around 60% of growth on urban extensions and other large scale growth locations. By their very nature these are large sites, which require significant new infrastructure, and may also take a significant period to progress.
- **5.26** When taking this into account, and considering the fact that the urban extensions/large scale allocations are intended to start delivering the bulk of new housing mid-way through the plan period, the circumstances in Peterborough justify seeking to meet the 2011 to 2017 shortfall in delivery over the longer-term (i.e via the 'Liverpool' method). Furthermore, seeking to address the shortfall over the first five years (i.e. the 'Sedgefield' method) would likely result in an unrealistic housing delivery requirement, in excess of delivery in the days of the Peterborough Development Corporation. It is not appropriate to set unrealistic annual targets.
- **5.27** Therefore when calculating the five year land supply requirement, decision maker should use the 'Liverpool' method which spreads the housing backlog across the remainder of the plan period for any reports published before 31 December 2022. This will enable the urban extensions and other large scale schemes to come on stream.

The Spatial Strategy for Residential Growth

5.28 The spatial strategy makes provision for housing growth in a wide variety of places across the local authority area, but with a distinct emphasis on locations within, around and close to the urban area of the city. These are generally the most sustainable and help to maximise the use of previously developed land. The Key Diagram (Map 1), at the end of this section, shows the general location and strategy for future growth.



Policy LP3:Spatial Strategy for the Location of Residential Development

The overall development strategy is to continue to focus the majority of new development in, around and close to the urban area of the City of Peterborough (maximising growth within the urban area), creating strong, sustainable, cohesive and inclusive mixed-use communities, making the most effective use of previously developed land, and enabling a larger number of people to access services and facilities locally.

Provision has been made in this Local Plan for the development of approximately 27,625 additional dwellings over the period from April 2011 to March 2036.

The broad distribution of dwellings, taking account of commitments, is as follows:

Location	Approximate Percentage of Growth	Indicative Number of dwellings 2011 to 2036
Urban Area of Peterborough	Maximise (equates to 30.9%)	8,530
Urban Extensions to Peterborough and large scale growth locations close to the urban area of Peterborough	63.1%	17,435
Villages	6%	1,660
Total	100%	27,625

Away from the urban area of Peterborough, the strategy is for a collection of urban extensions at Hampton, Stanground South, Paston Reserve, Norwood and, Great Haddon, East of England Showground (see Policy LP36) and for a single large scale allocation north of the A47 near Castor and Ailsworth (See policy LP37).

Elsewhere, the strategy for planned growth will be on Large Villages and, to a lesser extent, on Medium and Small Villages. In these categories of settlement, new residential development sites for 10 dwellings or more and employment allocations have been allocated in some of the settlements. Other development in these villages will be limited to infill or redevelopment of sites of a scale appropriate to the village.

Individual sites to deliver the scale of housing growth set out above are contained in Part D of this Plan.

For the purpose of identifying and updataing annually a supply of specific deliverable sites sufficient to provide five years' worth of housing against this housing requirement, the 'Liverpool method' of spreading the backlog across the remainder of the plan period applies to Peterborough for all reports published up to 31 December 2022.

Spatial Strategy for Employment, Skills and University Development

- **5.29** The SHMA (update March 2017) identifies the need for 17,600 jobs between 2015 and 2036, distributed across different sectors, with approximately 55% of the jobs estimated to be accommodated on employment land (B Use Classes) while the remaining 45% would be in shops, education, health facilities etc (non B Use Classes).
- **5.30** The Peterborough Employment Evidence Report (August 2017) translates the B Use Classes job requirement (of 9,669 jobs) into a need for around 76ha of employment land between 2011 and 2036 to be allocated in this plan.
- **5.31** Policy LP43 identifies the strategic employment sites and policy LP45 identifies other employment sites to meet the above target.
- **5.32** To reflect the differing locational and amenity requirements of various employment uses, two categories of employment areas are established, forming the basis for future land use decisions General Employment Area (GEA) and Business Parks (BP).
- **5.33** GEAs are considered suitable for a full range of employment uses: offices, research and development facilities, light and general industrial, and storage and distribution (i.e Use Classes B1, B2 and B8).
- **5.34** BPs are expected to accommodate development within the Use Classes B1(a) and B1(b) only. Generally, these areas are developed at a lower density than other employment areas and provide a higher quality environment. General industrial and warehousing uses are not

permitted within BPs in order to protect levels of amenity and maintain the attractiveness of these locations for inward investment. The design of all buildings within BPs should be of a high quality and respect the character of the area.

5.35 Policies LP46 to LP52 identifies sites within the city centre suitable for B1 office use.

University

- **5.36** It is a council priority to help establish an independent campus based University of Peterborough with an undergraduate population of 12,500 students by 2035. This will meet student demand, tackle the skills agenda, contribute to the local economy, and attract new businesses and investment to the city.
- **5.37** The establishment of a University of Peterborough was also a priority in the Cambridgeshire and Peterborough devolution deal with Government. The Cambridgeshire and Peterborough Combined Authority approved Phase 2 funding for the university campus in June 2017, with construction of a new campus expected to start in 2021/22
- **5.38** Land will be safeguarded within the Riverside North Policy Area (see policy LP50) for a new campus. This may include the creation of bespoke faculty buildings, an administrative centre and general student amenities such as student accommodation and sports facilities.



Policy LP4: Spatial Strategy for Employment, Skills and University Development

The strategy is to promote and develop the Peterborough economy, offering a wide range of employment opportunities, with particular emphasis on growth of the environmental goods and services cluster, financial services, the advanced manufacturing sector, and other existing clusters in the city, building on existing strengths in 'knowledge-based' activities.

Employment development will be mainly focused on the city centre, elsewhere in the urban area (within General Employment Areas and Business Parks), and in urban extensions and. Small-scale employment development will be allowed in villages where it would meet local needs and, in particular, would form part of mixed-use development.

Provision has been made to accommodate the 76ha of employment land identified as needed over the period from April 2015 to March 2036, including land already committed with planning permission. Policies LP43 and LP45 identify the sites required to deliver the above level of growth.

Mixed-use developments (mixed horizontally or vertically) which incorporate employment together with residential, leisure and/or retail uses will be encouraged, in particular in the city, district and local centres.

General Employment Area (GEA)

Within General Employment Areas listed below and identified on the Policies Map, planning permission will be granted for development within Use Classes B1, B2 and B8.

Site Reference	Employment Area Name
GEA 1	Bourges
GEA 2	Bretton
GEA3	Eastern
GEA 4	Hampton
GEA 5	Lakefield
GEA 6	Orton Southgate
GEA 7	Oxney
GEA 8	Paston
GEA 9	Werrington
GEA 10	Westwood
GEA 11	Woodston
GEA 12	Gateway Peterborough

Business Parks (BP)

Within BPs listed below, and identified on the Policies Map, planning permission will be granted for development within Use Class B1. Other development in Bps will not be permitted unless ancillary to B1 use.

Site Reference	Employment Area Name
BP 1	Bretton
BP 2	Peterborough Business Park (Lynch Wood)
BP 3	Thorpe Wood

Policies LP46 to LP52 also identifies suitable sites/areas within the city centre for B1 office development.

Other Employment Proposals

Other employment proposals not within GEA, BPs or allocated sites will be supported, provided:

- there is a clear demonstration that there are no suitable or appropriate sites or buildings within allocated sites or within the built up area of the existing settlement;
- the scale of the proposal is commensurate with the scale and character of the existing settlement;
- there is no significant adverse impact on the character and appearance of the area, and/or the amenity of neighbouring occupiers;
- there are no significant adverse impacts on the local highway network;
- there is no significant adverse impact on the viability of delivering any allocated employment site; and
- the proposals maximise opportunities for modal shift away from the private car.

Expansion of Existing Businesses

The expansion of existing businesses which are currently located in areas outside allocated employment sites will be supported, provided:

- existing buildings are reused where possible;
- they do not conflict with neighbouring land uses;

- they will not impact unacceptably on the local and/or strategic highway network; and
- the proposal would not have an adverse impact on the character and appearance of the area.

Loss of Employment Sites and Buildings to Non-Employment Uses

Conversion and redevelopment of, or change of use from, existing non-allocated employment sites and buildings to non-employment uses will be considered on their merits taking account of the following:

- whether the loss of land or buildings would adversely affect the economic growth and employment opportunities in the area the site or building would likely serve;
- whether the continued use of the site or building for employment purposes would adversely
 affect the character or appearance of its surroundings, amenities of neighbouring land-uses
 or traffic conditions that would otherwise be significantly alleviated by the proposed new
 use. It should also be shown that any alternative employment use at the site would continue
 to generate similar issues;
- whether it is demonstrated that the site is inappropriate or unviable for any employment use to continue and no longer capable of providing an acceptable location for employment purposes; and
- whether the applicant has provided clear documentary evidence that the property has been appropriately, but proportionately, marketed without a successful conclusion for a period of not less than 6 months on terms that reflect the lawful use and condition of the premises. This evidence will be considered in the context of local market conditions and the state of the wider national economy.

University Peterborough

In principle, development proposals which directly assist in creating a thriving, independent, campus based university, with an undergraduate population of 12,500 students by 2035 will be supported.

A new university campus could be included within the Riverside North Policy Area (See policy LP50) .

Urban Extensions and Other Large Scale Allocation

- **5.39** Policy LP5 is an overarching policy for all new urban extensions and other large scale allocations (both defined as being 500 dwellings or more, which also links to a threshold change for the purpose of Community Infrastructure Levy (CIL) calculations). Policy LP35 identifies the sites, and any site specific policies are set out in Part D of this Plan.
- **5.40** It is important that these new areas are developed as genuinely sustainable places, with a full range of residential opportunities, to create balanced, mixed communities; employment areas; and all of the services and facilities that will enable residents to meet their day-to-day needs locally. It is equally important that development of these areas takes place in a manner that is well integrated with the existing communities of Peterborough, so that they are seen as, and function as, part of the City.
- **5.41** New urban extensions and other large scale allocations could offer scope to implement a wide range of sustainable development principles.



Policy LP5: Urban Extensions and Other Large Scale Allocations

Development of new urban extensions or other large scale areas (500 or more dwellings) must be planned and implemented in a comprehensive and co-ordinated way, through an agreed broad concept plan that is linked to timely delivery of key infrastructure. With the exception of inconsequential development, proposals for development within the identified urban extensions or other large scale allocations which come forward prior to the production of, and agreement on, a broad concept plan will be resisted. The concept plan can be submitted prior to or alongside an application for the urban extension or other large scale allocations.

Whilst phasing may be agreed, the council will need to be satisfied that the key aspects of the concept plan will be delivered. Therefore, to prevent the provision of appropriate infrastructure being either delayed or never materialising, appropriate safeguards will be put in place, normally through a Section 106 agreement, which ensure that specific aspects of the scheme are delivered when an appropriate trigger point is reached.

Each urban extension/ or other large scale allocation should, where appropriate:

- Make efficient use of land, provide a broad range of housing choice by size, type and tenure (including market and affordable housing) and cater for people with special housing needs;
- Provide serviced plots for self build and custom build homes (minimum 1% of all plots rising to 5% if there is evidence of need for plots, demonstrated via the council's latest self build register);
- Provide a range of local employment opportunities (not necessarily B class employment unless stipulated in a site specific policy);
- Make provision (which may be new or enhanced provision off site) for an appropriate level
 of retail, leisure, social, cultural, community and health facilities to meet local needs of the
 community without having an unacceptable impact on the vitality and viability of existing
 centres;
- Minimise the need to travel, whilst maximising sustainable transport modes. This will be achieved by locating key facilities such as schools and local shops within easy walking and cycling distance of most properties, incorporating high quality walking and cycling networks linking to the wider area, and providing access to high quality public transport services and facilities, including bus priority corridors and, where appropriate and viable, park and ride;
- Provide appropriate highway access to/from the site, plus make provision to mitigate against any wider impacts on the highway network so as to ensure that the residual cumulative impact of the development on the highways network is not severe;
- Incorporate pre-school(s), primary school(s) and secondary(s) schools, if the scale of the urban extension/new settlement justifies any on site, or, if not, contribute to provision off site in order to meet the needs generated by the urban extension/new settlement (subject to national regulations governing such contributions);
- Provide a network of open spaces for play, sport and recreation, including local nature reserves, woodlands, green spaces and allotments;
- Consider design solutions to maximise the use of energy from on-site renewable and/or decentralised renewable or low carbon energy source and maximise energy efficiency; and
- Incorporate appropriate landscape treatment to ensure that the development can be satisfactorily assimilated into the surrounding area.

The City Centre

- **5.42** The city centre is the 'heart of the city' and is essential to the image, economic prosperity and future success of Peterborough. It is the part of the city most likely to be used by residents and visitors and is a major focus in the region in terms of shopping, leisure, employment and culture, providing a diversity of experience and activity. A lively, successful city centre contributes greatly to the quality of life of the people of Peterborough and the surrounding area.
- **5.43** The area forming the city centre is shown on Map C. The city centre extends from the former District Hospital site in the west to Fengate in the east. It includes the residential areas in the vicinity of Lincoln Road and Bright Street in the north and the Peterborough United football ground in the south, as well as the principal shopping, office and entertainment areas and Cathedral Precincts in the very centre.
- **5.44** Within the city centre lie the cathedral and many other important listed buildings and heritage assets. It is an important interchange between different means of travel, with railway and bus stations; compared with many city centres, it is relatively accessible by private car.
- **5.45** However, the city centre is not without its problems, and there are issues which need to be addressed over both the long and short term.
- **5.46** The city centre had historically relatively few houses and flats, when compared to other towns and cities of a similar size and scale, but this is changing and further new housing will continue to be supported.
- **5.47** Recent investment in the public realm around Cathedral Square, Bridge Street, Cowgate and King Street has attracted new retailers, restaurants and bars to this part of the city. Extensions to the Queensgate Shopping Centre have accommodated national retail and restaurant operators. Further development is also planned.
- **5.48** The cultural offer is not fully developed and there is a significant opportunity to attract visitors into the city centre, particularly in the evening. The evening economy has improved in the last few years with new restaurants, particularly around Cathedral Square and linked to the wider public realm improvements. However, this is still a limited offer when compared to other towns and cities of a similar size.
- **5.49** There has been little new office development in the city centre for many years. The city centre has not been able to successfully compete for investment with business parks located on the edge of the city. The city centre office stock is generally ageing and some is poor quality, some of which has been converted to residential development, and consequently new office stock is needed.
- **5.50** The River Nene is one of the city's most important assets but it currently fails to maximise its potential for leisure and is poorly connected to other parts of the city centre. Again this needs to be addressed.
- **5.51** The transport network in and around the city centre currently prioritises accessibility by car at the expense of pedestrians and cyclists. Improvements have been made with the new pedestrian crossing points along Bourges Boulevard improving access to and from the railway station into the city core.
- **5.52** The following policy sets the overall vision for the future improvement, growth and regeneration of the city centre. It is supported by policies LP46 to LP52 which identifies 'Policy Areas' with individual policies for each area setting out a vision, potential development opportunities and specific planning requirements.



Policy LP6: The City Centre - Overarching Strategy

Peterborough City Centre will be developed and promoted to maintain its position as a centre of regional significance.

Major new retail, cultural and leisure developments which will meet the needs of the city and its sub-region, as well as the local needs of a significantly larger city centre resident population, are encouraged. A Primary Shopping Area (PSA) is defined, which will be the highest level in the hierarchy of centres for retail planning in Peterborough.

The city centre is promoted as a location for substantial new residential development at a range of densities according to location. It is also promoted as a location for employment development, with an emphasis on B1 development (together with employment in all of the service sectors outside the B Use Classes). Mixed use development is encouraged, especially outside the PSA.

Improvements to the public realm throughout the city centre will continue to be promoted, with a particular focus on the pedestrian environment and connections between Cathedral Square, Lower Bridge Street, the Embankment, Fletton Quays and Rivergate as well as Westgate. Enhancement of the public realm and natural environment, including better walking and cycling links and river-based navigation, will be supported with good quality and well designed street furniture, use of public art, tree planting and landscaping, and development constructed using high quality materials.

The city centre's historic environment will be protected, including a requirement that any new development should be of a scale, character, quality of design and standard of finish that will preserve and, where possible, enhance its character and appearance, protecting or enhancing the setting or views of heritage assets.

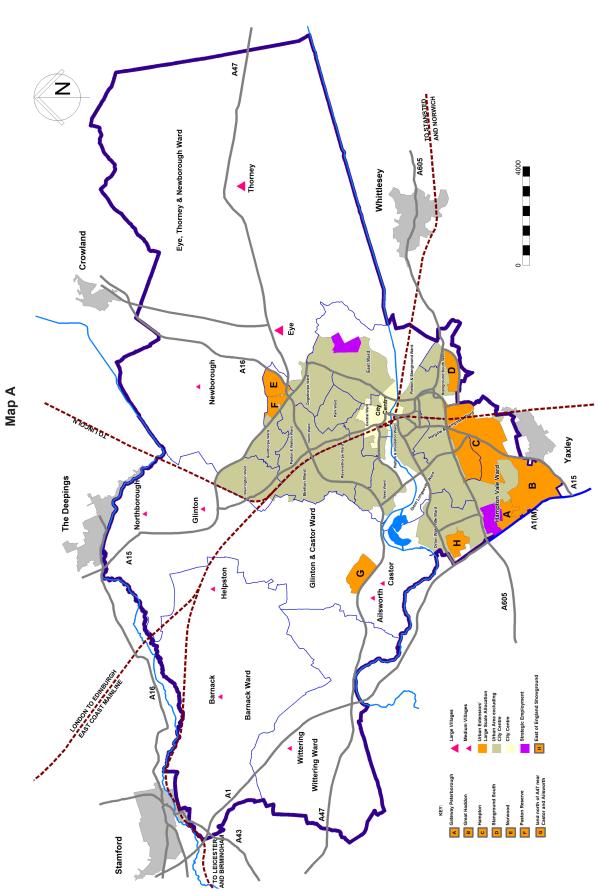
NOTE: Individual policies for the different Policy Areas and individual sites are set out in Part D of this Plan (See policies LP46 to LP52)

5.53 Local Plan Key Diagram

5.54 To summaries the strategic proposals set out in Part B please see the 'Key Diagram' on the next page. This is for illustration purposes only, and where there is conflict, the Policies Map has precedence.

5

The Spatial Strategy



Part C - The Policies

6.0.1 In this part of the Local Plan we set out various criteria based policies which will be used to appraise, and reach decisions on, all planning applications.

6.1 Health and Wellbeing

- **6.1.1** A key role for the Local Plan is to provide for development in a way that supports and encourages active and healthy lifestyles. This helps in delivering sustainable development, (see policy LP1). Health and Wellbeing cuts across many policies in this Local Plan and is one of the key objectives and sustainability criteria.
- **6.1.2** In Peterborough, there are differences in the health and wellbeing and life expectancy between the most deprived and least deprived communities. The Peterborough Joint Health and Wellbeing Strategy (2016 2019) sets out the significant health issues for Peterborough, drawing on evidence from the Joint Strategic Needs Assessment, which include:
 - Life expectancy lower than the national average, along with a lower healthy life expectancy than the national average,
 - Health inequalities between some wards within the Peterborough area,
 - Peterborough has higher mortality rates than the national average,
 - Common mental disorders are higher in women in Peterborough than in men.
- **6.1.3** There is strong evidence that inequalities in health and wellbeing are influenced by social, economic and environmental factors. These are known as the wider determinants of health. In order to help address these priorities and issues, it is essential that community needs are supported through appropriate physical, social and green infrastructure, and by other facilities and key services which contribute to improving physical and mental health and wellbeing, and the overall quality of life experienced by residents.
- **6.1.4** Most developments have the potential to positively influence health and wellbeing. The impacts of proposed development on the wider determinants of health could be assessed and considered by the applicant at the earliest stage of the design process. Health Impact Assessment (HIA) is a method of considering the positive and negative impacts of development on the health of different groups in the population, in order to enhance the benefits and minimise any risks to health. Further guidance on preparing HIAs is published on the council's website.
- **6.1.5** Active Design, developed by Sport England and supported by Public Health England, provides a set of principles for creating the right conditions within existing and proposed development for individuals to be able to lead active and healthy lifestyles. The Active Design guidance, which provides further details for each of the Principles along with a set of case studies, can be found on Sport England's website. Developers may find it helpful to consider the guidance.
- **6.1.6** Health and wellbeing are cross cutting themes and policy LP7 should be read alongside other policies in this plan that seek to address the wider determinants of health.



Policy LP7: Health and Wellbeing

Development proposals should promote, support and enhance both the physical and mental health and wellbeing of the community, contributing to reducing health inequalities and helping to deliver healthy, active lifestyles.

This will be achieved by:

- Seeking, in line with guidance at policy LP14, developer contributions towards new or enhanced health facilities from developers where development results in a shortfall or worsening of provision, as informed by the outcome of consultation with health care commissioners;
- In the case of residential developments of 500 dwellings or more, applicants must submit a fit for purpose Health Impact Assessment (HIA) as part of the application and demonstrate how the conclusions of the HIA have been taken into account in the design of the scheme. For proposals less than 500 dwellings, submission of a HIA is optional but will be taken into account if submitted with a proposal. The HIA should be commensurate with the size of the development;
- Development schemes safeguarding and, where opportunities arise, creating or enhancing the role of allotments, orchards, gardens and food markets in providing opportunities for exercise and access to healthy, fresh and locally produced food;
- Development schemes facilitating participation in sport and physical activity, as far as is relevant to the specific proposal, through the internal and external layout, design and use of buildings, and overall site layout and design.

Proposals for new health care facilities should relate well to public transport services, walking and cycling routes and be easily accessible to all sectors of the community. Proposals which utilise opportunities for the multi-use and co-location of health facilities with other services and facilities, and thus co-ordinate local care and provide convenience for the community, will be particularly supported.

Large scale major developments that are aimed at attracting visitors, should incorporate 'changing places' toilet facilities as set out in <u>www.changing-places.org</u>.

6.2 Housing Standards Review

- **6.2.1** The council is keen to ensure that new homes built in the future are of a higher standard in terms of their technical functioning.
- **6.2.2** In the past, Local Plans could attempt to set such standards, but this led to inconsistencies between different districts, and government believed it generally caused confusion and expense for developers. In 2015, Government therefore confirmed that it would prevent Local Plans from setting their own standards and instead impose national standards via the Building Regulations system. There are three exceptions to this general rule.
 - First, a Local Plan could require internal minimum space standards for all dwellings, though such standards could only be those as prescribed by government.
 - Second, a Local Plan could require water efficiency measures in new houses which would aim to reduce average occupier use of water down from 125 litres (as required

by Building Regulations) to 110 litres. This measure can only be applied in areas that are considered to be in water stress.

- Third, a Local Plan could require higher standards than required by Building Regulations in relation to access to, from and within buildings.
- **6.2.3** A Local Plan can only require one or more of these optional standards if the standard will address a clearly evidenced need and the viability implications of introducing the standard have been adequately considered.
- **6.2.4** Whilst the council acknowledge there could be evidence of 'need' to introduce all of the optional standards, the council is concerned that viability of development would be compromised (or other essential infrastructure not deliverable) if all such standards were imposed on development in full.
- **6.2.5** As such, this Local Plan introduces the first optional standard relating to space standards for all new rented tenure affordable dwellings only. This is in recognition of the need for minimum space standards, due to recent changes to the benefits system, for what are likely to be fully occupied homes (see policy LP8 below). The plan also requires the second standard relating to water efficiency (see policy LP32) and an element of the third optional standards relating to access standards (see policy LP8 below).

6.3 Meeting Housing Needs

- **6.3.1** Three of the key objectives of the Local Plan are to: ensure that proposed new housing delivers a balanced mix of housing tenures, types and sizes; delivers sufficient affordable housing; and improves the overall quality of the housing stock. In short, a key task for the Local Plan is to provide a policy framework that will deliver housing that meets all needs, within the context of an evolving national policy.
- **6.3.2** At a strategic level, the issue of meeting all needs can be subdivided into matters relating to the mix of dwellings of different sizes that will satisfy need and demand; the provision of housing for those households unable to meet their needs in the open market; and the provision of housing for those with special requirements.
- **6.3.3** Developers will be encouraged to bring forward proposals which will, in overall terms, secure the market and affordable housing mix as recommended by the most up to date SHMA. This mix is however not prescriptive, and is intended to allow developers to respond to demand and site specific characteristics and circumstances. However, unless financial viability indicates otherwise, the guidance on mix in the most up to date SHMA will be sought.
- **6.3.4** Affordable housing is housing that is provided for eligible households who are unable to meet their housing needs in the open market because of the relationship between housing costs and income. It is tightly defined by national policy. The affordable housing needs of the most vulnerable people will be prioritised by the council. The term 'vulnerable people' refers to a broad group of people who need some kind of support with their living arrangements to enable them to live safely. This could include people with learning disabilities and autism; physical disabilities; sensory impairment; mental health support needs; ex-offenders; older people, young people and care leavers; and statutorily homeless households. It is important that accommodation proposals for vulnerable people consider the location of housing in relation to essential services and community facilities. While such services should be accessible to all of Peterborough's residents, their location might become more significant for those with mobility issues, or where cost of travel is a barrier.
- **6.3.5** The policy sets an overall target for 30% affordable housing for sites of 15 or more dwellings. Where the affordable housing policy would result in the requirement relating to part of a dwelling the calculation will be rounded upwards for 0.5 and over and downwards for less

than 0.5. For many years, it has been difficult for local people on lower incomes to secure market housing. Although house prices in Peterborough are generally lower than those across the region as a whole, so too are average incomes. A limited supply of new affordable properties, and the loss of existing affordable homes through 'right to buy' and 'right to acquire' provisions have tended to exacerbate housing problems for those in need. The latest SHMA evidence (2017 update) has calculated that there is a total annual affordable housing requirement of 559 dwellings (approximately 57% of the annual OAN).

- **6.3.6** The policy seeks, via negotiation and through taking account of a scheme's financial viability, a greater part of affordable housing provision to be for affordable rent. This is to prioritise the provision of homes that people can reasonably afford and reflects the council's priority for affordable rented accommodation identified in the Peterborough Housing Strategy (2017). Where in the policy it refers to a 'greater proportion' being affordable rent, the target is a 70%/30% split in favour of affordable rent, though this should not be applied prescriptively on all schemes, and the split may differ depending on the specific circumstances of a scheme.
- **6.3.7** The preference for affordable rent is supported by evidence as part of the SHMA (2014) and the Local Plan Viability Assessment (2016). The SHMA identifies a net need for 19% intermediate housing and 81% social-affordable rent. The Viability Assessment assumes a tenure split of approximately 70% affordable rented tenure and 30% intermediate in the form of shared ownership. This is also supported by the number of people presenting as homeless to the council and the significant rise in temporary accommodation needing to be accessed by the council to accommodate these households.
- **6.3.8** The policy also sets additional higher access standards so that sufficient choice is available in the market for people with particular needs, such as the requirement for wheelchair accessible homes and homes which can be adapted to suit people's needs over time. Part M (Volume 1) of Building Regulations, updated on 1 October 2015, sets out these additional higher standards. M4(1) Category 1 relates to mandatory access standards (visitable dwellings), M4(2) Category 2 to accessible and adaptable dwellings and M4(3) Category 3 to wheelchair user dwellings. Within Category 3, there is a differentiation between wheelchair accessible dwellings (M4(3)(2)(a)) and wheelchair adaptable dwellings (M4(3)(2)(b)). Any dwellings identified as needing to meet the policy requirement for any of these standards should have regard to this section of the Building Regulations.
- **6.3.9** The Housing and Planning Act 2016 introduced the concept of Starter Homes, though at the time of writing many aspects of that Act relating to Starter Homes have not been brought into effect, and the Housing White Paper 2017 made suggestions that some aspects may not be taken forward as envisaged. A such, policies in this Local Plan, and specifically LP8, are silent in respect of Starter Homes, due to the uncertainty as to precisely how this form of housing is to be taken forward by Government.
- **6.3.10** A 'Park Home', is a residential mobile home, similar to a bungalow or caravan in style, installed on a dedicated site or 'home park' that is either privately owned or owned by a Local Authority. Park homes are designed to be lived in permanently and provide an opportunity for residents to own a home, but pay rent to the owner of the site that includes costs towards maintenance of the communal areas. Park home sites provide a small but important part of the district's housing accommodation. These sites require all the services and facilities of built residential development and will not be acceptable on sites poorly related to services and facilities necessary to meet resident's needs.
- **6.3.11** The policy below makes no reference to houseboats, on the basis that there are no registered permanent houseboats within Peterborough, and there has been no evidence provided to the council of a need to make provision for them in the plan period. Should any proposals for houseboats arise, they will be treated on their merits using the policies in this Plan as a whole.

6.3.12 Please note that the requirements for Gypsies and Travellers and Travelling Showpeople are covered by policy LP10.



Policy LP8: Meeting Housing Needs

Development proposals for housing will be supported where they provide a range of high quality homes of varying sizes, types and tenures to meet current need, including homes for market rent and plots for self-build.

Developers are expected to provide housing that contributes to meeting the housing needs of the Peterborough housing market area, as identified in the latest Strategic Housing Market Assessment and in any other appropriate local evidence.

Affordable Housing

Development proposals of 15 or more dwellings (whether as new-build or conversion) should, through negotiation, provide 30% affordable housing. The affordable housing needs of the most vulnerable groups will be prioritised.

The council will negotiate with developers to secure affordable housing on the basis of the above thresholds, taking into account:

- 1. The financial viability of individual schemes (using a recognised viability model)
- 2. The degree to which the most vulnerable are being provided for.

Affordable housing should be provided onsite, unless exceptional circumstances can be demonstrated for provision of homes and/or land to be provided off site or through a commuted sum.

If a development scheme comes forward which is below these thresholds and thus does not require the provision of affordable housing, but the scheme is followed by an obviously linked subsequent development scheme at any point where the original permission remains extant, or up to 5 years following completion of the first scheme, then, if the combined total of dwellings provided by the first scheme and the subsequent scheme/s provide 15 or more dwellings, then policy LP8 as a whole will be applied, with the precise level of affordable housing to be provided being 'back dated' to include the earlier scheme(s).

The exact tenure mix on each site will be a matter for negotiation, informed by the latest evidence of housing need. The council's preference and starting point for negotiations, as informed by the latest needs assessment, is for a greater part of affordable housing to be for affordable rent.

All new rented tenure affordable housing will be required to be built to meet minimum national space standards (as defined by the Building Regulations).

Accommodation for Vulnerable People

Planning permission will be granted for accommodation which is entirely aimed at meeting the housing needs of the most vulnerable, provided that the development:

1. Meets an identified need and is supported by Adult Social Care Commissioning;

- 2. Will be suitable for the intended occupiers in terms of standard of facilities, the level of independence and the provision of support and/or care;
- 3. Will be accessible by non-car means to essential services and community facilities as appropriate to the needs of the intended occupiers;
- 4. Does not conflict with any strategic policy of this plan and does not have any fundamental constraint.

A legal agreement will likely be necessary to ensure that such accommodation is retained for the purpose for which it was intended under this policy, particularly if the development is on an 'exception' site.

Dwellings with Higher Access Standards

Housing should be adaptable to meet the changing needs of people over time. All dwellings should meet Building Regulations Part M4(2), unless there are exceptional design reasons for not being able to do so (e.g listed building constraints or site specific factors such as vulnerability to flooding or site topography).

On all development proposals of 50 dwellings or more, 5% of homes should meet Building Regulations Part M4(3)(2)(a).

Rural Exception Sites

Development proposals for affordable housing outside of but adjacent to village envelopes may be accepted provided that:

- 1. It meets an identified local need for affordable housing which cannot be met within the village envelope; and
- 2. There is demonstrable local support for the proposal*; and
- 3. There are no fundamental constraints to delivering the site or significant harm arising.

*The term 'demonstrable local support' means at the point of submitting a planning application to the council, there should be clear evidence of local community support for the scheme, with such support generated via a thorough, but proportionate, pre-application community consultation exercise. If, despite a thorough, but proportionate, pre-application consultation exercise, demonstrable evidence of support or objection cannot be determined, then there will be a requirement for support from the applicable Parish Council. If an applicant is in doubt as to what would constitute a 'thorough, but proportionate, pre-application consultation exercise', then the applicant should contact the council.

Homes for Permanent Caravan Dwellers/Park Homes

Planning permission will be granted for permanent residential caravans (mobile homes) on sites which would be acceptable for permanent dwellings.

6.4 Custom build, Self-build and Prestige Homes

- **6.4.1** Policy LP8 requires the provision of a wide choice of homes to meet the needs of the community, including custom build, self-build and prestige homes.
- **6.4.2** The Self-build and Custom Housebuilding Act 2015 places a requirement on Local Planning Authorities to maintain a register of individuals and associations of individuals who have expressed an interest in acquiring land for the purposes of self-build or custom build.

- **6.4.3** The Housing and Planning Act 2016 goes further to require Local Planning Authorities to grant planning permission on sufficient serviced plots of land to meet the identified need for self-build and custom build.
- **6.4.4** On a separate matter, one of the issues identified for the Local Plan is that a substantial proportion of higher paid people in managerial, professional and technical occupations are commuting into Peterborough for work, whilst living elsewhere in the housing market area (and possibly beyond). Nearly half of the managers and senior officials who work in Peterborough live outside the local authority area.
- **6.4.5** If Peterborough's economic development strategy of growth based on the attraction of new and expanding companies in the environmental and knowledge-based industries is to succeed, there will be a need for large, top of the range houses that will enable business leaders to live locally. Provision will be made for the development of new properties in this sector of the market.
- **6.4.6** Large existing houses in generous plots, including older properties and those in conservation areas, will also help to meet this particular need. The policy therefore seeks to prevent their loss.
- **6.4.7** There is no specific definition of 'top of the market' prestige homes, but these can be generally regarded as being at the higher end of the market in terms of value (within the highest 10% price bracket of dwellings in the housing market area as a whole); large (perhaps with 5 bedrooms or more); and individually designed, with a high specification, detailing and facilities. Newly-built houses in this sector would be typically aimed at the senior professional and managerial market or would be of a bespoke design for an individual client.



Policy LP9: Custom build, Self-build and Prestige Homes

Planning permission will not be granted for development which would involve the loss of a dwelling (whether by demolition, redevelopment, conversion or change of use) or the sub division of its plot, which meets the need for prestigious, top-of-the-market housing, unless:

- a. the proposed development would itself create one or more prestigious dwellings; or
- b. there is clear evidence that the dwelling that would be lost has been marketed at a realistic price for an appropriate period of time without genuine interest in its purchase and occupation as a dwelling; or
- c. the existing dwelling does not contribute to the historic environment.

Policies LP36 to LP42 and LP46 to LP52 identifies sites that will be expected to include a reasonable proportion of prestige homes.

Proposals for residential development will be considered more favourably if they provide appropriate opportunities for Custom Build and Self Build. As set out in policy LP5 sites over 500 dwellings will be expected to provide serviced plots for Custom Build and/or Self Build homes.

6.5 Gypsies and Travellers and Travelling Showpeople

- **6.5.1** Throughout many parts of the country the Gypsy and Traveller community has experienced difficulties in securing sufficient caravan sites to meet their needs. The Government's overarching aim is to 'ensure fair and equal treatment for travellers, in a way that facilitates the traditional and nomadic way of life of travellers while respecting the interests of the settled community' (Planning Policy for Traveller Sites (PPTS), August 2015).
- **6.5.2** For the purposes of planning policy the PPTS defines "Gypsies and Travellers" as:

'Persons of nomadic habit of life whatever their race or origin, including such persons who on grounds only of their own or their family's or dependants' educational or health needs or old age have ceased to travel temporarily, but excluding members of an organised group of travelling showpeople or circus people travelling together as such'.

- **6.5.3** The latest <u>Gypsy and Traveller Accommodation Assessment</u> (GTAA) (October 2016) covering most of Cambridgeshire, King's Lynn and West Norfolk, Peterborough and West Suffolk identifies no additional need for Gypsy and Traveller sites in Peterborough and no need for Transit sites for Travelling Showpeople. Therefore this plan does not allocate any sites for Gypsy and Traveller or Travelling Showpeople purposes.
- **6.5.4** However, the GTAA identifies that there may be an 'unknown' need for up to 16 pitches between 2016 and 2036. This unknown need is to be met through the determination of planning applications, taking into account the requirements of the NPPF, PPTS and policies in this Local Plan, particularly the requirements set out in policy LP10 below.
- **6.5.5** In Peterborough there are currently two council owned sites and nine private sites. The council owned sites are located at Oxney Road and Paston Ridings on the eastern side of the city and are large in size. The private sites are located in the urban and rural areas to the north and east of the city and the number of pitches on each site varies.
- **6.5.6** From the experience of the council in managing its sites, and from views expressed by residents of sites within Peterborough, it is clear that future provision should aim to deliver smaller sites which have a maximum capacity of 15 pitches, and in many cases, considerably fewer.



Policy LP10: Gypsies and Travellers and Travelling Showpeople

Planning permission will be granted for the development of land as a Gypsy and Traveller Site, or a Travelling Showpeople site, if each of the following criteria can be met:

- a. the site and its proposed use does not conflict with other local or national planning policy relating to issues such as flood risk, contamination, landscape character, protection of the natural, built and historic environment or agricultural land quality;
- b. the site is located within reasonable travelling distance of a settlement which offers local services and community facilities, including a primary school;
- c. the site can enable safe and convenient pedestrian and vehicle access to and from the public highway, and adequate space for vehicle parking, turning and servicing;

- d. the site is served, or capable of being served, by adequate mains water and sewerage connections and should not place unacceptable pressure on local infrastructure; and
- e. the site can enable development and subsequent use which would not have any unacceptable adverse impact on the amenities of occupiers of nearby properties or the appearance or character of the area in which it would be situated (in accordance with LP17).

The Council will be prepared to grant permission for sites in the countryside (i.e. outside the urban area and village envelopes) provided that there is evidence of a need, that the intended occupants meet the national PPTS definition of a Gypsy and Traveller, or a Travelling Showperson and provided that the above criteria (a) to (e) are met.

In the countryside, any planning permission granted will restrict the construction of permanent built structures to small amenity blocks associated with each pitch, and the council will ensure, by means of a condition or planning obligation, that the site shall be retained for use as a Gypsy and Traveller site or a Travelling Showpeople site in perpetuity.

6.6 Development in the Countryside

- **6.6.1** Areas outside the urban boundary and the village envelopes are considered as being in the countryside for the purpose of policies in the Local Plan.
- **6.6.2** Policy LP11 recognises the potential for conversion of redundant rural buildings in the open countryside to dwellings. Given that new housing in the countryside is subject to strict control, applications for residential conversions will be examined with particular care and will only be acceptable where all the criteria of policy LP11 can be met and the development complies with all other relevant policies of the Local Plan.
- **6.6.3** The replacement of an original dwelling with a new dwelling on a one-for-one basis may be acceptable in certain circumstances and policy LP11 sets out the criteria to be applied. Where a building is of historic or traditional nature or is otherwise worthy of retention, redevelopment will be resisted and proposals for restoration and renovation will be encouraged.
- **6.6.4** Policy LP3 places a restriction on development in the countryside and new isolated homes in the countryside will generally be avoided, although an exception may be justified when required to enable agricultural, forestry and certain other full-time workers to live at, or in the immediate vicinity of, their place of work.
- **6.6.5** It will often be as convenient and more sustainable for such workers to live in the city of Peterborough, or nearby towns or villages, or suitable existing dwellings, so avoiding new and potentially intrusive development in the countryside. It is recognised however that there will be some cases where the nature and demands of the work concerned make it essential for one or more people engaged in the enterprise to live at, or very close to, the site of their work. This requirement will depend on the needs of the enterprise concerned and not on the personal preferences or circumstances of any individuals involved.
- **6.6.6** Where permission is being sought for a dwelling under this policy, the council will require the applicant to supply sufficient information to demonstrate that both the functional and financial tests are satisfied. The functional test is necessary to establish whether it is essential for the proper functioning of the enterprise for one or more workers to be readily available at most times. In applying this test, the council will consider matters such as:
 - the scale and nature of the enterprise
 - the potential for things to go wrong or need attention unexpectedly or at short notice
 - the frequency of such events

- the ability for a person living off the site to deal with such events
- the period of time over which events occur.
- **6.6.7** If a functional need is established, the council will then consider the number of workers needed to meet it, and the dwelling should be of a size commensurate with the established functional requirement and economic viability of the enterprise. It is the requirements of the enterprise, rather than those of the owner or occupier, that are relevant in determining the size of the dwelling that is appropriate.
- **6.6.8** Any temporary planning permission in association with a proposed or newly established enterprise will only be granted at a location which would be suitable for a permanent occupational dwelling, and will always be subject to a condition requiring the removal of the caravan, mobile home or structure and the reinstatement of the land to its original condition at the end of the temporary period. The council will not normally grant successive extensions to a temporary permission over a period of more than three years.
- **6.6.9** Whenever permission is granted under policy LP11, suitable conditions will be attached to restrict occupancy of the dwelling and, if necessary, to remove certain permitted development rights relating to residential extensions.
- **6.6.10** The re-use of buildings in the countryside for employment purposes can play an important role in meeting the need for employment in rural areas. It can provide jobs, give renewed use to vacant buildings and reduce the demand for new buildings in the countryside. The re-use of buildings for tourist accommodation and attractions is generally supported because of the contribution to rural diversification and the wider economic benefits for Peterborough.
- **6.6.11** Successful rural enterprises located in the open countryside, where new development is closely controlled, may need to expand on their current site. This can protect existing jobs and create additional employment in rural areas. However, such development needs to be highly sensitive to its surroundings. Policy LP11 allows such expansion but ensures that it will be carried out in a way which does not cause significant harm to the countryside or amenity.
- **6.6.12** In order to maximise opportunities for rural working it is also necessary to retain land which provides existing employment. This will be achieved by preventing use for other purposes unless continued employment use is not viable or would be unsuitable for other planning reasons.
- **6.6.13** Tourism in rural areas would need to be limited to avoid undue harm to the open nature of the countryside. Where accessibility is poor, proposals would need to be limited to small-scale development such as conversion of existing rural building for tourism/leisure use.
- **6.6.14** In all cases where a tourism, leisure or a cultural facility is proposed in the open countryside and requires the construction of a new building, the council will require a robust business plan, appropriate to the proposed scheme. The business plan must demonstrate the demand and viability of the scheme on an on-going basis. This requirement will help prevent development being permitted in the open countryside, which quickly fails as a business and leads to pressure on the council to permit the conversion of the failed development to another use (e.g. conversion to residential) which the council would not have permitted on that site in the first instance.



Policy LP11: Development in the Countryside

Part A: Re-use and conversion of non-residential buildings for residential use in the countryside:

Where a change of use proposal to residential use requires permission, and where the site is located in the countryside, then the proposal will be supported provided that the following criteria are met:

- a. the use of the building has ceased; and
- b. where the use of the building was previously for agricultural purposes, it was not constructed within 10 years preceding the proposal being submitted; and
- c. the proposal results in no more than three residential units; and
- d. the building is not in such a state of dereliction or disrepair that significant reconstruction requiring planning permission would be required; and
- e. there are no fundamental constraints to deliver the site, or significant harm arising.

Part B: Replacement of a permanent existing dwelling in the countryside:

Planning permission for the replacement of an existing dwelling in the countryside with a new dwelling will be supported if:

- a. the residential use of the original dwelling has not been abandoned; and
- b. the original dwelling is not of any architectural or historic merit and it is not valuable to the character of the settlement or wider landscape;
- c. the original dwelling is a permanent structure, not a temporary or mobile structure.

Provided that criteria a to c can be met, any replacement dwelling should be:

- d. of an appropriate scale to the plot and its setting in the landscape;and
- e. of a design appropriate to its setting;and
- f. located on the site of the original dwelling, unless an alternative suitable site exists within the existing residential curtilage, in which case the existing dwelling will be required to be completely removed immediately (likely to mean no more than one month)after the new dwelling is first occupied.

Part C:Mobile homes within the countryside

Applications for temporary and mobile homes will be considered in the same way as applications for permanent dwellings.

Part D New dwellings in the countryside:

Planning permission for a permanent dwelling in the countryside to enable an agricultural worker to live at, or in the immediate vicinity of, their place of work will only be granted to support existing agricultural activities on a well-established agricultural unit, provided that:

- a. there is a clearly established existing functional need (i.e. it is essential for the proper functioning of the enterprise for one or more workers to be on the site for all or most of the time); and
- b. the need relates to a full-time worker, or one who is primarily employed in agriculture and does not relate to a part-time requirement; and

65

- c. the unit and the agricultural activity concerned has been established for at least three years, has been profitable for at least one of them and is currently financially sound with a clear prospect of remaining so; and
- d. the functional need cannot be fulfilled by an existing dwelling, or the conversion of an existing building in the area, or any other existing accommodation in the area which is suitable and available for occupation by the worker concerned.

These criteria will be applied on a similar basis to proposals for new forestry dwellings and to dwellings which are needed in association with other enterprises where a countryside location is an essential requirement. In the case of the latter, a pre-requisite for any dwelling is that the enterprise itself must have planning permission.

Planning permission will not be granted for a new permanent dwelling in association with a proposed or newly established enterprise in the countryside. In such cases, if a functional need is demonstrated, there is clear evidence of a firm intention and ability to develop the enterprise and there is clear evidence that the enterprise has been planned on a sound financial basis, permission may be granted on a temporary basis for no more than three years for a caravan, mobile home or wooden structure which can easily be dismantled. After the three year temporary permission has expired, permission will only be granted for a permanent dwelling if the above criteria have been met. A further temporary period will not be permitted.

Any such development will be subject to a restrictive occupancy condition.

Part E: The Rural Economy

In the countryside, development involving the expansion of an existing employment use on its current site or the conversion of an existing agricultural building (particularly if it is adjacent to or closely related to a village) will be acceptable for employment uses within Use Classes B1 to B8 or tourism and leisure -related uses, provided that all of criteria (a) to (g) below are met:

- a. would be consistent in scale with its rural location, without unacceptable environmental impacts; and
- b. would not adversely affect existing local community services and facilities; and
- c. would be compatible with, or would enhance, the character of the village or the landscape in which it would be situated; and
- d. would not cause undue harm to the open nature of the countryside or any site designated for its natural or heritage qualities; and
- e. would be easily accessible, preferably by public transport; and
- f. if it would involve the construction of a new building in the open countryside, is supported by a robust business plan that demonstrates (i) the demand for the development and (ii) that the facilities to be provided would constitute a viable business proposition on a long-term basis; and
- g. in the case of a conversion, the building is not in such a state of dereliction or disrepair that significant reconstruction would be required.

Part G: Protecting the best and most versatile agricultural land

Proposals should protect the best and most versatile agricultural land so as to protect opportunities for food production and the continuance of the agricultural economy. With the exception of allocated sites, development affecting the best and most versatile agricultural land will only be permitted if:

a. there is insufficient lower grade land available at that settlement (unless development of such lower grade land would be inconsistent with other sustainability considerations); and

- b. the impacts of the proposal upon ongoing agricultural operations have been minimised through the use of appropriate design solutions; and
- c. where feasible, once any development which is permitted has ceased its useful life, the land will be restored to its former use, and will be of at least equal quality to that which existed prior to the development taken place (this requirement will be secured by planning condition where appropriate).

Part F: Agricultural diversification

Proposals involving farm based diversification will be permitted, provided that the proposal will support the applicable farm enterprises and providing that the development is:

- a. in an appropriate location for the proposed use;
- b. of a scale appropriate to its location; and
- c. of a scale appropriate to the business need.

6.7 Retail and Other Town Centre Uses

- **6.7.1** Town Centres are at the heart of communities, providing a focus for retail and other town centre uses, including leisure commercial, office, cultural and community facilities. It is national policy to enhance vitality and viability of town centres.
- **6.7.2** This policy sets the framework for how planning applications for retail and other main town centres uses will be applied to make sure that they are appropriate in scale and location.

Hierarchy of Centres

- **6.7.3** In Peterborough, there is a hierarchy of centres, complemented by out-of-centre shops, which is well established. Peterborough city centre is at the top of the hierarchy of such centres, with by far the largest retail floorspace (approximately 159,000 square metres gross) and a full range of other services, performing a regional role and with a retail catchment for comparison goods shopping that extends into the East Midlands as well as the East of England. Policy LP6 focuses on the wider vision for the City Centre supported by policies LP45 to LP51 which set out the specific policies and land uses for the different Policy Areas in the City Centre.
- **6.7.4** The Peterborough Retail Centres Hierarchy Study (November 2017) identifies five District Centres at Bretton, Hampton, Millfield, Orton and Werrington based on the scale of retail provision (with retail floorspace in the range 9,880 square metres to 27,745 square metres) and the availability of other community services and facilities. Bretton has recently been remodelled and improved with considerable investment; Hampton is currently being re-modelled and extended and Orton has undergone substantial redevelopment, although there is scope for further regeneration in subsequent phases. Together with Orton, the centres now in most need of further investment are Werrington and Millfield. Policy LP39 identifies opportunities for further regeneration of the Orton and Werrington District centres.
- **6.7.5** Finally, there are a number of identified Local Centres, serving the day-to-day needs of their local neighbourhoods.
- **6.7.6** The Policies Map identifies these centres and also identifies the Primary Shopping Area (PSA) and Primary Shopping Frontage (PSF) For city centre and district centres. For Local Centres the PSA is the same as the boundary of the Local Centre.

- **6.7.7** The designation of the PSF applies only to the ground floor level. Although predominantly in retail use, PSF within District Centres can contain a variety of other uses. However without a reasonable continued proportion of class A1 retail units, the pedestrian flow in the daytime could fall below a level that would maintain the viability of the centre.
- **6.7.8** New centres will be created in urban extensions and other large scale allocations. These are justified in order to meet the needs of local residents in the areas planned for substantial residential intensification and expansion (see policy LP5 Urban Extension and other Large Scale Allocations). Of the permitted urban extensions this includes two Local Centres at Hamptons East and a Local Centre at Paston Reserve/Norwood.

Retail Need

- **6.7.9** The latest Retail Study (December 2016) indicates there is no capacity for any further convenience goods floorspace during the plan period. However, this assumes all recently permitted floorspace is built. If some of the existing commitments (at 31 March 2016) are not implemented then this would release some floorspace need.
- **6.7.10** For comparison goods, the Retail Study indicates there is currently no capacity for any further floorspace to 2026. However, there is likely to be some need beyond 2026, although this should be treated with caution as long term retail growth expenditure forecasts beyond a ten years period is very difficult to accurately forecast.
- **6.7.11** The council therefore recognises the importance of regularly reviewing retail forecasts figures, at least every five to ten years, to take into account the latest information on population and expenditure growth. The latest retail forecasts will be taken into account when assessing planning applications for retail development.
- **6.7.12** Despite the 'no capacity' conclusion set out in the Study until at least 2026, the council will still support appropriate retail proposals coming forward, although this is likely to be only within the designated centres.
- **6.7.13** As a general principle, new shops selling primarily convenience goods should be located close to, and easily accessible by, the community that they are intended to serve, with a priority to development in centres. This includes the city centre, as the spatial strategy envisages considerable residential development (and, therefore, population growth) here.
- **6.7.14** Policy LP12 sets out the sequential approach to the location of retail development based on the hierarchy of centres. The meaning of 'edge-of-centre' for the purpose of retail development is a location that is well connected to and within easy walking distance (i.e. up to 300 metres) of the boundary of a PSA. In determining 'easy walking distance', the council will take into account barriers to pedestrian movement, such as the need to cross major roads or car parks, the attractiveness and perceived safety of the route and the strength of attraction and size of the centre.

Other Town Centre Uses

- **6.7.15** A sequential approach will also be applied to other town centre uses in line with the NPPF and as set out in policy LP12.
- **6.7.16** However, in accordance with policy LP4 (Spatial Strategy for Employment Skills and University) office developments will also be supported in defined General Employment Areas and Business Parks.
- **6.7.17** Policy LP30 also sets out a wider approach to culture leisure and tourism, and identifies exceptional circumstances where other locations may be appropriate.

6.7.18 Other uses such as libraries, medical centres and community facilities should be located in or on the edge of centres where possible, but will not be restricted to those locations if they would be unsuitable or inappropriate in relation to the community that they would serve.



Policy LP12: Retail and Other Town Centre Uses

The overall strategy for retail and other maintown centre uses within the City, District and Local Centres of Peterborough is to:

- support and regenerate the city centre in order to promote its viability and vitality and to . maintain its position at the top of the retail hierarchy;
- protect, support, and where necessary regenerate, existing District Centres and Local • Centres to ensure they continue to cater for the needs of the communities they serve;
- provide appropriate development in the form of new centres in the emerging and proposed • urban extensions and other large scale allocations, to serve the needs of the new communities created, as set out in policy LP5.

Hierarchy of Centres:

The hierarchy of designated centres in Peterborough is as follows, and are identified on the Policies Map:						
1 - Peterborough City Centre*	1 - Peterborough City Centre*					
Peterborough City Centre						
2 - District Centres*						
Bretton Hampton Millfield	Orton Werrington					
3 - Local Centres						
Amberley Slope (Werrington) Ayres Drive (Stanground) Bamber Street/Gladstone Street Bellona Drive (Stanground South) Broadway Central Avenue (Dogsthorpe) Central Square (Stanground) Chadburn (Paston) Church Drive (Orton Waterville) Copeland Crown Street/Lincoln Road Eagle Way (Hampton) Eastfield Road – North Eastfield Road – South Eye	Lincoln Road/Geneva Street Lincoln Road/Paston Lane London Road, Loxley Malvern Road Matley Mayors Walk Napier Place Netherton Newark Avenue Oakleigh Drive Oundle Road Parnwell Russell Street St Pauls Road					

*For retail development, the PSA will take precedence

Primary Shopping Areas and Primary Shopping Frontages

The City Centre and District Centres each have a Primary Shopping Area (PSA) and Primary Shopping Frontage (PSF), as identified on the Policies Map. Local Centres do not have PSF and their PSAs are the same as their Local Centre boundaries (also identified on the Policies Map).

Within the PSF of the City Centre, development for A1 and A3 uses will in principle be acceptable. Particular support will be given to A3 uses around Cathedral Square. Development for other ground floor uses will only be acceptable if it would maintain a built frontage with a window display, would be likely to maintain or increase footfall along the frontage and would not result in a concentration of non-A1 or non-A3 uses in that location.

Within the PSF of the District Centres or within Local Centres, planning permission for any non-A1 use at ground floor level will only be granted if the development would maintain or enhance the vitality and viability of the centre and appearance of the frontage.

New Retail Development

The latest retail forecast (2016) indicates there is no capacity for any further comparison or convenience floorspace across the district until at least 2026. As such, only retail proposals within a designated centre, of a scale appropriate for that centre, will be supported, unless: (a) any current (as at March 2016) committed but unimplemented floorspace permissions lapse their consent, and provided no additional consents have been given since March 2016 which make up for those lapses; or

(b) a new district wide retail forecast produced post adoption of the plan indicates there is a need earlier than 2026.

If either (a) or (b) do apply, then the council will apply a sequential approach to the consideration of applications for retail, in line with the NPPF, taking into account the above hierarchy of centres. The levels of the sequence is as follows:

Level	Retail	
1	Within PSA	
2	Edge of PSA	
3	Edge of Centre	
4	Out of Centre	

The council will only consider out of centre locations where suitable sites are not available in more central locations. Any retail proposals outside defined town centres must be of appropriate scale to the area and result in no significant adverse impact on existing centres.

The creation of a new or extension to an existing village shop, will be supported where it is in connection with the planned growth of the village or where it would help to achieve a more sustainable rural community, subject to amenity and environmental considerations, and the requirement that the scale of any additional retail provision should be of an appropriate for the size and scale for the size of the village and its catchment.

Every effort will be made to prevent the loss of an existing village shop which sustains a village community, by permitting additional uses which would help to improve its financial viability. The loss of an existing village shop will only be permitted if provision to replace the facility is made or it can be demonstrated that the present use is no longer viable.

Other Town Centre Uses

The council will apply a sequential approach to the consideration of applications for other town centre uses, in line with the NPPF, taking into account the above hierarchy of centres. The levels of the sequence is as follows:

Level	Retail
1	Within Centre
2	Edge of Centre
3	Out of Centre

Out of Centre Development

Development proposals for main town centre uses in out of centre and edge of centre locations will be required to demonstrate their suitability through sequential site test, as set out above.

In addition all proposals for retail, leisure and office developments outside of town centres (and designated employment areas for office development) which would result in increase of over:

- a. 2,500 sq metres of gross external floorspace within 1km of City Centre
- b. 1,000 sq metres of gross external floorspace within 500m of Districts
- c. 500 sq metres of gross external floorspace within 250m of Local Centres
- d. 280 sq metres of gross external floor space in any other locations not covered by a c.

will need to be accompanied by an impact assessment, which includes a robust assessment of impact on nearby centres. Proposals which fail to satisfy the sequential test or likely to lead to significant adverse impacts will not be permitted.

6.8 Transport

Transport

- 6.8.1 The impacts of growth on the city's transport infrastructure will require careful planning.
- **6.8.2** The main transportation policies and infrastructure requirements for Peterborough are set out in the Long Term Transport Strategy (LTTS) and the latest Cambridgeshire and Peterborough Local Transport Plan (LTP), the latter being the responsibility of the Combined Authority.
- **6.8.3** Reflecting the latest LTP and LTTS, the council's broad approach is as follows:

- **City Centre Core:** Reduction of cars and car parking in the core area with a strong emphasis on pedestrians and cycles, but also promoting and accommodating public transport.
- **City Centre:** Reduction of car use in the city centre would be supported by parking policy generally.
- **City Peripheral:** The city periphery would encourage walking and cycling with improved facilities and develop strong public transport corridors to enhance these modes.
- **Outer City:** The public transport links will be strengthened where possible, with improvements to services, priority and infrastructure. In these more distant locations there will be efforts to ensure that all trips are directed onto the most appropriate routes into the city centre to ensure that the network is being used as efficiently as possible.
- **Rural:** The public transport links will be strengthened where possible, with improvements to services, priority and infrastructure. In these more distant locations there will be efforts to ensure that all trips are directed onto the most appropriate routes into the city centre to ensure that the network is being used as efficiently as possible.
- **6.8.4** The policy for transport aims to reduce the need to travel by private car and helps to deliver a sustainable transport package capable of supporting growth and the council's Environment Capital aspirations.
- **6.8.5** This policy should be read in conjunction with the Infrastructure policy LP14, which explains the relationship between the Infrastructure Delivery Schedule (IDS), the Community Infrastructure Levy (CIL) and the Developer Contributions Supplementary Planning Document (SPD). The IDS identifies a list of infrastructure projects within the authority area.

Parking Standards

- **6.8.6** Appendix C sets out the car parking and cycle standards for new development within use classes A, B C and D1, excluding schemes in the City Core Policy Area, where no new car parking is required in accordance with policy LP46.
- **6.8.7** All development should carefully assess its parking needs taking into account the accessibility of the development; the type, mix and use of development; the availability of and opportunities for public transport; local car ownership levels; the existing available car parking provision close to the development site and an overall need to reduce the use of high-emission vehicles, as stated in the NPPF.
- **6.8.8** Development should consider user's needs, impact on neighbouring users and the safe and efficient use of the highway network and consider imaginative solutions for car share facilities, powered two wheeler and cycle parking, and enabling domestic electric vehicle charging points. Unallocated cycle parking for residents should be secure and covered, located in easily accessible locations throughout the development. The Manual for Streets (2007) and Manual for Streets 2 (2010) provide guidance on the principles that should normally be followed. All development should justify the level of parking provided and the design of such parking.
- **6.8.9** To demonstrate how accessibility, mobility and transport related matters have been considered and taken into account in the development of proposals, one or more of the following should be submitted with planning applications, with the precise need dependent on the scale and nature of development:
 - parking or design and access statement (all proposals); and/ or
 - transport statement (typically required for developments of 50 80 dwellings); and/ or
 - transport assessment and travel plan (typically required for developments over 80 dwellings).

- **6.8.10** Flatted development in the city centre boundary must be supported by a parking management plan.
- **6.8.11** Advice on the level of detail required should be confirmed through early discussion with the local planning and highway authority.



Policy LP13: Transport

New development must ensure that appropriate provision is made for the transport needs that it will create, having specific regard to the polices and proposals of the latest local Transport Plan (LTP) and Long Term Transport Strategy (LTTS).

To or assist in achieving the aims of the LTTS and LTP all new development proposals should, where appropriate, demonstrate that appropriate, proportionate and viable opportunities have been taken to:

- Reduce the need to travel, especially by car;
- Prioritise bus use over car use across the network;
- Seek to develop transport interchanges and travel hubs that provide facilities for transfer between modes of travel;
- Improve walking, cycle and public transport connections to district and local centres, travel hubs and key services, including links from the railway station and the River Nene;
- Make journeys on foot, cycle, public transport, car share or water the more attractive option over private car use, through the use of direct, legible and segregated routes;
- Provide an efficient and effective transport network that is well managed and maintained, using modern technology where appropriate, to allow for the safe and efficient movement of all modes of transport, together with quality information to improve knowledge of available transport options;
- Assist those with access and mobility difficulties;
- Promote improvements to travel security through improvements to lighting, CCTV and underpasses;
- Deliver quality cycle facilities at workplaces including secured and covered cycle parking, showering and changing facilities; and
- Seek to improve sustainable transport links to travel hubs from rural areas and improve walking and cycle links between villages.

Developers will be required to ensure proposals for major new developments are assessed, using appropriate methodologies (such as Travel Plans, Transport Assessments and Transport Statements), for their likely transport impacts. Major Development proposals adjacent to international and nationally designated biodiversity sites will require an air quality assessment to demonstrate no significant adverse effect on sensitive features, whilst proposals of greater than 'major development' located not immediately adjacent, but within the vicinity of, such designated sites, may also require an air quality assessment if there is the possibility of a significant adverse effect arising.

The Transport Implications of Development

Planning permission for development that has transport implications will only be granted if:

(a) appropriate provision has been made for safe, convenient and sustainable access to, from and within the site by all user groups, taking account of the priorities set out in the LTP; and

(b) following appropriate mitigation the development would not result in a residual cumulative severe impact on any element of the transportation network including highway safety following appropriate mitigation.

Parking Standards

Planning permission will only be granted for development if the proposal makes appropriate and deliverable parking provision in accordance with the standards in Appendix C, except for residential schemes within the City Core Policy Area which will be delivered in accordance with the requirements of policy LP46.

For all other uses, the number and nature of spaces provided, and their location and access, should have regard to surrounding conditions and cumulative impact and set out clear reasoning in a note submitted with the application (whether that be in a Design and Access Statement / Transport Statement / Transport Assessment and/ or Travel Plan as appropriate, depending on the nature and scale of development proposed).

Proposals must ensure that appropriate vehicle, powered two wheeler, cycle parking and disabled parking provision is made for residents, visitors, employees, customers, deliveries and for people with impaired mobility.

In the City Centre non-residential developments will be required to make use of existing public car parks before the provision of additional car parking spaces will be considered. Elsewhere developers are encouraged to design schemes which share parking spaces with other developments where the location and pattern of uses of the spaces makes this possible. If there is a realistic prospect of sharing spaces, the council will be prepared to relax the requirements for provision accordingly.

All development requiring parking provision should be designed, where practical, to incorporate facilities for electric plug-in and other ultra-low emission vehicles, or as a minimum the ability to easily introduce such facilities in the future.

City Centre

Within the areas identified as the City Centre on the Policies Map, all development proposals must demonstrate that careful consideration has been given to:

- prioritising access to pedestrians;
- improving accessibility for those with mobility issues;
- encouraging cyclists to access the city centre;
- reducing the need for vehicles to enter the city centre and particularly the city core policy area, with retail and other commercial development service vehicles being carefully controlled to minimise unnecessary disturbance to the public.

6.9 Infrastructure

6.9.1 The major growth and expansion of Peterborough will be supported by necessary infrastructure such as roads, schools, and health and community facilities to ensure the relevant supporting infrastructure is in place to help in the creation of sustainable communities.

- **6.9.2** The Peterborough Infrastructure Delivery Schedule (IDS) identifies infrastructure projects that will support the sustainable growth of the city. This includes:
 - Community Infrastructure Community buildings and libraries,
 - Transport highways, cycle and pedestrian facilities, rail, bus, travel management and car parking,
 - Environmental Sustainability Open space and Green Infrastructure projects such as Nene Park, South Peterborough Country Park and the forest of Peterborough,
 - Skills and Education primary school, secondary schools, further and higher education,
 - Emergency Services fire, ambulance and police,
 - Utilities and Services water, waste water, flood risk management, electricity and gas.
- **6.9.3** The IDS is a live document produced to identify the range of infrastructure types and projects required to support growth. Importantly, it identifies likely funding sources, delivery agents, timescales and priorities. The IDS will be updated every two to three years.
- **6.9.4** The necessary infrastructure will come from a variety of sources, including the council, government departments, public agencies, utility service providers and the private development industry. However, it is unlikely that all the different service providers will have the necessary financial arrangements in place at the same time, therefore the role of the IDS is to ensure that all the service providers' strategies and investment plans are developed alongside and align with the Local Plan.
- **6.9.5** In April 2015 the council adopted the Community Infrastructure Levy (CIL) and a Developer Contributions SPD. The SPD provides detailed guidance on the council's approach to how developers will contribute to the provision of infrastructure, both on and off site. At present the council does not intend to refresh the CIL prior to the adoption of this Local Plan.
- **6.9.6** While every effort has and will be made to ensure the timely provision of infrastructure, the following policy will be used to restrict development from being commenced or, in certain cases, from being permitted, in the absence of proven infrastructure capacity.
- **6.9.7** Where there is a major development proposal which requires its own (on-site and/or off-site) infrastructure, and the proposal is subject to EIA and/or project level Appropriate Assessment under the Habitats Regulations, the council will require the developer to consider the likely effects of the development and all of its supporting infrastructure as a whole, so that potential in-combination effects can be fully assessed before any decisions are taken.



Policy LP14: Infrastructure to Support Growth

New development should be supported by, and have good access to infrastructure.

1. Infrastructure

Planning Permission will only be granted if it can be demonstrated that there is, or will be, sufficient infrastructure capacity to support and meet all the necessary requirements arising from the proposed development. Development proposals must consider all of the infrastructure implications of a scheme; not just those on the site or its immediate vicinity. Conditions or planning obligations,

as part of a package or combination of infrastructure delivery measures, are likely to be required for many proposals to ensure that new development meets this principle.

Consideration must be given to the likely timing of infrastructure provision. As such, development may need to be phased. Conditions or a planning obligation may be used to secure this phasing arrangement.

2. Developer Contributions

Developers will be expected to contribute towards the delivery of relevant infrastructure. They will either make direct provision or will contribute towards the provision of local and strategic infrastructure required by the development either alone or cumulatively with other developments.

Further guidance on how this policy will be implemented is set out in the CIL charging schedule and other CIL related policies, and the Developer Contributions SPD.

6.10 Safeguarded Land for Future Infrastructure

6.10.1 Sometimes infrastructure which may not be viable or needed in the short-term is likely to be crucial to the future development of the city over the medium to long-term. This may lead to, on a fairly exceptional basis, the need to 'safeguard' land from certain forms of development in order to protect it for future infrastructure needs. The following policy highlights three such areas in need of safeguarding.



Policy LP15: Safeguarded Land for Future Key Infrastructure

Planning permission on the following safeguarded land, as identified on the Policies Map, will only be granted for development which does not threaten or otherwise hinder the ability to implement the identified infrastructure project.

Scheme	Location	Planned infrastructure
Land beside the A15	Glinton/Northborough bypass	Highway Infrastructure
Former Wansford to Stamford and Peterborough to Wisbech Railway Lines	Wansford - Stamford; Peterborough - Wisbech	Walking and Cycling Infrastructure
A1 Wittering Junction improvements	A1 adjacent to Wittering	Highway Infrastructure

6.11 Urban Design and the Public Realm

6.11.1 Urban design and the quality of the public realm play a significant part in people's everyday lives. Good design can help to create attractive places and spaces for people to live, work,

play, relax and visit. It is at the heart of the vision for a more sustainable Peterborough because it contributes to our quality of life in so many ways.

- **6.11.2** Design should evolve from an understanding of the site, its context and surroundings, rather than unimaginative standards which could apply to any location. The design and layout of new developments establish people's views and image of the city and its surrounding villages.
- **6.11.3** Applications for new development must be supported by a Design and Access statement, in line with current planning legislation. Developers will be expected to explain how the policy matters below have been addressed within their development proposals. Reference should be made, where relevant, to the Design and Development in Selected Villages SPD, Conservation Area Appraisals, adopted Neighbourhood Plans and Character Area Assessments where they have been prepared.
- **6.11.4** The requirements and standard for water efficiency measures in new dwellings is set out in policy LP32.



Policy LP16: Urban Design and the Public Realm

All development proposals are expected to positively contribute to the character and local distinctiveness of the area and create a sense of place. As such, and where applicable, proposals will be required to demonstrate to a degree proportionate to the proposal, that they:

- a. Respect the context of the site and surrounding area and respond appropriately to:
- the local patterns of development, including street plots and blocks, spaces between buildings and boundary treatments;
- building form, including size, scale, massing, density, details and materials;
- topography;
- existing natural, historic and built assets and features that contribute positively to local character and distinctiveness;
- existing landmarks and focal points;
- existing views into, out of or through the site;
- b. Make effective and efficient use of land and buildings, through the arrangement of development plots and the design, layout and orientation of buildings on site;
- c. Are durable, flexible and adaptable over their planned lifespan, taking into account potential future social, economic, technological and environmental needs, through the structure, layout and design of buildings and places;
- d. Use appropriate, high quality materials which reinforce or enhance local distinctiveness, with consideration given to texture, colour, pattern and durability;
- e. Maximise pedestrian permeability and legibility, and avoid barriers to movement, through careful consideration of street layouts and access routes that are attractive, accessible and easily recognisable;
- f. Provide well designed boundary treatments, that reflect the function and character of the development and its surroundings;
- g. Provide well designed new public realm, with appropriate landscaping (hard and soft), street furniture, opportunities for public art and opportunities to enhance biodiversity;

- h. Are safe and designed to minimise crime and antisocial behaviour, taking into account secure by design principles; and
- i. Ensure public places and buildings are accessible to all.

For all development proposals within villages, regard should be had to the council's Design and Development in Selected Villages SPD.

6.12 Amenity Provision in Residential Development

6.12.1 Standards of amenity influence people's health and quality of life. Through policy LP17, the council will seek to ensure that standards of amenity, which all existing and future occupants of neighbouring land and buildings may reasonably expect to enjoy, are provided for in new development. This includes preventing unacceptable harm to existing occupiers arising from new development. This policy applies as much to residential extensions and conversions as it does to new dwellings.



Policy LP17: Amenity Provision in Residentail Development

Amenity of existing occupiers

New development should not result in an unacceptable impact on the amenity of existing occupiers of any nearby properties. These impacts may include:

- a. loss of privacy for the occupiers of any nearby property; or
- b. loss of public green space and/or amenity space; or
- c. noise and/or vibration levels resulting in disturbance for the occupiers or users of any nearby property or land; or
- d. loss of light to and/or overshadowing of any nearby property; or
- e. overbearing impact on any nearby property; or
- f. adverse impact on air quality from odour, fumes, dust, smoke or other sources; or
- g. light pollution from artificial light or glare.

Amenity of future occupiers

Development proposals should be designed and located to ensure that the needs of future occupiers are provided for and should include:

- h. adequate natural light, privacy and noise attenuation; and
- i. adequate amenity for the living and storage needs of prospective occupiers; and
- j. well designed and located private amenity space; and
- k. well designed and located bin storage and collection areas, including adequate turning space for collection vehicles where appropriate (inaccordance with Appendix E); and
- I. cycle storage (in accordance with the standards set out in Appendix C).

6.13 Shop Frontages, Security Shutters and Canopies

- **6.13.1** Shop fronts can make a substantial and positive contribution to the visual interest of an area if sympathetically designed, but a degree of control is required if the character of buildings or the overall appearance of a street is not to be destroyed by poor design. Open shop fronts, such as those with expansive glazing and thin metal frames, can create visually unacceptable voids and proposals for their development will generally be resisted. Particular care is necessary in the design of shop fronts in conservation areas, and on listed buildings, or where the shop front would straddle buildings of different designs.
- **6.13.2** Security shutters (especially if solid) on shopfronts can be visually unattractive and create a 'dead', hostile appearance, which can reduce natural surveillance and thereby encourage crime. This can also affect the commercial viability of an area. There are other means of improving the security of shop fronts, such as the use of laminated glass, improved lighting, internal security grilles or natural surveillance, that have a less detrimental impact. The city council will strive to achieve a balance between the security requirements of individual shops and the impact on the wider area.
- **6.13.3** Canopies are not traditional on most buildings in this country and are frequently not compatible with their style or character. Because of their shape, design, materials and colours, they can be visually very dominant and discordant. It is important, therefore, that they should be used sensitively.
- **6.13.4** This policy is supported by the Shop Front Design Guidance SPD.



Policy LP18: Shop Frontages, Security Shutters and Canopies

Planning permission for any new, replacement or altered shop front, including signage, will only be granted if:

(a) its design would be sympathetic in size, architectural style/proportion, materials and architectural detailing to the building to which it would be fitted; and

(b) it would not detract from the character or appearance of the street as a whole; and

(c) any advertising material is incorporated as an integral part of the design.

Planning permission for the installation of an external security shutter will only be granted where:

(d) it is demonstrated that there is a persistent problem of crime or vandalism affecting the property which cannot be satisfactorily and reasonably addressed by an alternative measure; and

(e) the property is not a listed building or situated in a conservation area; and

(f) the shutter is designed to a high standard, taking account of the design features of the frontage into which it would be installed; and

(g) the design is open mesh/perforated in style.

A proposal for the installation of a canopy will only be acceptable on the ground floor of a shop, cafe, restaurant or public house, and only if it can be installed without detracting from the character of the building or surrounding area.

Further details in relation to the implementation of this policy can be found in the latest Shop Front Design Guidance SPD.

6.14 The Historic Environment

- **6.14.1** The protection, conservation and enhancement of Peterborough's historic environment is an integral part of the future strategy for the area. A fundamental feature of the spatial strategy for Peterborough set out in this plan, is substantial residential, employment and related growth, with an emphasis on intensification within the urban area. With this anticipated growth, it is vital that the value and character of the historic environment is not put at risk. If sensitively implemented, change and growth can present opportunities to enhance the historic built environment.
- **6.14.2** Our positive strategy for the historic environment will be achieved through the implementation of policy LP19 and through:
 - the special protection afforded to designated heritage assets and their settings;
 - careful control of development that might adversely affect designated and non-designated heritage assets; non-scheduled, nationally important archaeological remains; other areas of archaeological potential or importance; historic features and their settings; and areas of historic landscape or parkland;
 - the preparation and maintenance of a list of buildings and structures of local significance;
 - safeguarding heritage assets at risk and taking steps to reduce the number of heritage assets in Peterborough on the local and national Heritage at Risk Registers; and
 - encouraging the sympathetic maintenance and restoration of listed buildings, historic shop fronts and historic parks, gardens and landscapes, based on thorough historical research. Policies LP16 Urban Design and the Public Realm, LP18 Shop Frontages, Security Shutters and Canopies, LP20 Special Character Areas and LP27 Landscape Character, will also particularly assist in the achievement of this.
- **6.14.3** It is important to note that this policy does not seek to prevent or unnecessarily restrict development within the setting of heritage assets. It allows for suitable development to take place in these areas, so that they may make an appropriate contribution to the growth priorities of the Local Plan. For example, new development does not have to mimic the past; carefully considered, high quality designs that provide a successful contrast with their surroundings can conserve and enhance character, as can schemes that employ authentic historical forms and features.
- **6.14.4** Peterborough is an ancient settlement stretching back to prehistoric times, which has been transformed into a modern city, often closely associated with its New Town background. In an area of predominantly recent buildings, the older structures and street patterns, boundary walls, buried archaeological remains and other features of the city, its villages and historic landscape, represent an important record of the area's social and economic history and are a valued amenity for residents and visitors.
- **6.14.5** We are fortunate to have a rich tapestry of heritage assets including historic places and structures of international and national significance, such as the Bronze Age remains at Flag Fen, the Norman Cathedral with its precincts and associated ecclesiastical buildings in the

heart of the city, and the magnificent Burghley House, gardens and parkland in the north-west of the district. There is an international appreciation of the life and work of the 'peasant poet' John Clare, whose cottage at Helpston provides a visitor centre and educational facilities. Within the Peterborough area there are: four Registered Historic Parks and Gardens of special historic interest (Thorpe Hall, Burghley House, Milton Hall and Peterborough Cathedral Precincts), 29 Conservation Areas, over 1,000 listed buildings which are recognised to be of special architectural or historic interest; with around 10% of them being Grade I or Grade II*, and 66 Scheduled Monuments. However, the value of heritage assets is by no means confined to these places. The city, and surrounding settlements and historic landscapes, all have varied and unique characters and appearance. These heritage assets are irreplaceable and therefore every effort should be made to ensure appropriate protection and enhancement.

Scheduled Monuments

6.14.6 Application for Scheduled Monument Consent (SMC) must be made to the Secretary of State for Digital, Culture, Media and Sport before any work can be carried out which might affect a monument either above or below ground level.

Listed Buildings

- **6.14.7** A proposal to demolish a listed building, or to alter or extend it in a way that would affect its special character, requires listed building consent. If the proposal also involves 'development', planning permission is required and, in that case, the Council will wish to consider applications for listed building consent and planning applications concurrently.
- **6.14.8** Proposals to alter or extend any listed building will be assessed against the need to preserve the special architectural or historic interest which led to the building being listed. There is a general presumption in favour of the preservation of listed buildings, and consent to demolish or partly demolish such buildings will only be granted in exceptional circumstances.
- **6.14.9** The setting of a listed building may be affected by development. It is important that applications for planning permission for development affecting listed buildings, or their settings, include an assessment of impact on their significance so that an informed decision can be reached.

Conservation Areas

- **6.14.10**The effect of a proposed development on the the special architectural or historic character or appearance of a Conservation Area is a material consideration in the determination of planning applications. All development should preserve or enhance that character or appearance.
- **6.14.11** Development within Conservation Areas must respect the local character and be carefully designed to respect the setting, through consideration of scale, height, massing, alignment, and use of appropriate materials. Keeping valued historic buildings in active and viable use is important for both the maintenance of the building concerned and the overall character of the Conservation Area. Proposals to change the use of a building might therefore be supported, where features essential to the special interest of the individual building are not lost or altered to facilitate the change of use.

The Setting of Heritage Assets

6.14.12The setting of a heritage asset is the surrounding area in which a heritage asset is experienced. All heritage assets have a setting, whether they are designated or not. Its extent is not fixed and may change as the asset and its surroundings evolve. Elements of a setting may make a positive or negative contribution to the significance of an asset, may affect the ability to appreciate that significance or may be neutral. The contribution of setting to significance is often expressed by reference to views. This is likely to include a variety of views of, across,

or including the asset and views of the surrounds from or through the asset. The importance of a setting lies in what it contributes to the significance of the heritage asset.

Archaeology

- **6.14.13** Archaeological remains are an important part of Peterborough's historic environment and identity. They constitute an important resource for understanding our past, and often survive as significant landscape features and character areas. It is highly probable that many significant archaeological sites remain undiscovered and unrecorded. Archaeological remains are a finite and non-renewable resource and, in many cases, are highly fragile and vulnerable to damage and destruction.
- **6.14.14**There is a presumption in favour of physical preservation of remains in situ wherever possible. In the case of application sites which include, or could potentially include, heritage assets with archaeological interest, the council will require the developer to carry out a preliminary desk-based assessment and/or programme offield evaluations. The results of these will inform the plan and decision-making processes at pre-determination stage. In advance of the loss of a potential heritage asset at a post-determination stage, further archaeological mitigations may be attained through the implementation of a programme of suitable archaeological investigations.Written Schemes of Investigation will need to reference the Peterborough Historic Environment Record (HER).

Views of Peterborough Cathedral

6.14.15The City Centre Conservation Area Appraisal (2017) recognises the Cathedral as a major landmark building in the city. The council will seek to protect important views of the Cathedral and its setting (see policies LP46, LP49 and LP50) which highlight these views). Applicants are encouraged to discuss their proposals with the council at the earliest opportunity if there is any potential that the proposal may impact on, or give rise to opportunities for improved, Cathedral views.

Non Designated Heritage Assets

- **6.14.16**There are over 230 buildings which have been identified as non-designated heritage assets. Although these are not afforded the same special protection as listed buildings, they have local historic or architectural significance and make a positive contribution to the character and appearance of the area, and so justify a degree of protection. All non-designated heritage assets are listed in the Council's Local List of Heritage Assets' (December 2016), which can be found on the council's website.
- **6.14.17**In the villages, there are many open areas, substantial walls, hedges, and treed frontages that are an essential and valued feature of village character and appearance. An open space or a gap in an otherwise built-up frontage allows key views into and out of a village. Substantial treed or hedged frontages, traditional walls or railings are invariably positive features in the street scene. As non-designated heritage assets, these features are identified on the Policies Map and are a material consideration in planning decisions.

Heritage Statement

6.14.18 As stipulated in policy LP19, some developments should be accompanied by a Heritage Statement that includes a description of the significance of the heritage asset affected and analysis of the resultant impact of the development on that significance. This should involve an assessment of any contribution made by their setting. A Heritage Statement should also set out mitigation to reduce the identified impact of the development on the significance of the heritage assets. The level of detail of this statement should be proportionate to the significance of the asset affected and will, if necessary, be directed by the council.

6.14.19Development proposals affecting any heritage asset will need to reference, through the Design and Access Statement or other means, appropriate published evidence, such as those referred to in this section of the plan.



Policy LP19: The Historic Environment

The council recognises that the historic environment plays an important role in the quality of life experienced by local communities and will protect, conserve and seek opportunities to enhance Peterborough's rich and diverse heritage assets and their settings, for the enjoyment of current and future generations.

All new development must respect, and enhance or reinforce where appropriate, the local character and distinctiveness of the area in which it would be situated, particularly in areas of high heritage value. There will be particular emphasis on the following:

- 1. a presumption against development that would unacceptably detract from important views of Peterborough Cathedral by virtue of its height, location, bulk or design;
- 2. the use of Conservation Area Appraisals and associated Management Plans to ensure the preservation and where possible enhancement of the special character or appearance of each of Peterborough's Conservation Areas;
- 3. the protection of designated heritage assets and their settings;
- 4. the identification and protection of significant non-designated heritage assets and their settings; and
- 5. the avoidance of harm to the character and setting of Burghley Park, Milton Park, Thorpe Park, and Peterborough Cathedral Precincts, and to the grounds and parkland associated with Bainton House, Ufford Hall, Walcot Hall and the Abbey Fields, Thorney.

All development proposals that would directly affect any heritage asset (whether designated or non-designated), including any contribution made by its setting, will need to be accompanied by a Heritage Statement which, as a minimum, should cover the following:

- 6. describe and assess the significance of the asset and/or its setting to determine its architectural, historic, artistic or archaeological interest; and
- 7. identify the impact of the development on the special character of the asset; including the cumulative impact of incremental small-scale changes which may have as great an effect on the significance of a heritage asset as a larger scale development; and
- 8. provide a clear justification for the works, especially if these would harm the significance of the asset or its setting, so that the harm can be mitigated and weighed against public benefits.

The level of detail required should be proportionate to the asset's importance and sufficient to understand the potential impact of the proposal on its significance and/or setting.

Unless it is explicitly demonstrated that the proposal meets the tests set out in the NPPF, planning permission will only be granted for development affecting a designated heritage asset where the impact of the proposal will not lead to substantial harm or loss of significance.

Where a development proposal will lead to less than substantial harm to the significance of a designated heritage asset, this harm will be weighed against the public benefits of the proposal, including securing its optimum viable use.

Where a non-designated heritage asset is affected by development proposals, there will be a presumption in favour of its retention, though regard will be had to the scale of any harm or loss and the significance of the heritage asset. Any special features which contribute to an asset's significance should be retained and reinstated, where possible.

The council recognises the significance of setting to a heritage asset and proposals that fail to preserve or enhance the setting of a designated heritage asset will not be supported. Development proposals that make a positive contribution to, or better reveal the significance of, the heritage asset and its setting will, in principle, be supported.

6.15 Special Character Areas

- **6.15.1** A number of areas in Peterborough have been designated as conservation areas because of their special architectural or historic interest (see policy LP19, and individual conservation area appraisals and management plans).
- **6.15.2** In addition, whilst not of conservation area quality, three locally specific Special Character Areas have been designated to acknowledge their strong landscape character, architectural quality and development patterns that together provide high environmental quality. All three Special Character Areas are marked by their low-density and generally large dwellings set within spacious grounds. It is important that any development is carefully guided in order to protect each Area's character.
- **6.15.3** The development criteria identified below are intended to provide additional design guidance in respect of these Special Character Areas.
- **6.15.4 Wothorpe:** The settlement pattern is set around three bridleways established in the Enclosure Award (1797), now First Drift and Second Drift. Both are un-adopted roads. These bridleways provided access to allotments, which gradually became developed into residential properties. Since Enclosure the pasturelands, hedgerows and woodlands surrounding the village have remained largely unaltered. The area is characterised by low-density development, mainly individually designed family houses set in large landscaped gardens giving a semi-woodland setting. The built environment has a wide range of building styles.
- **6.15.5 Thorpe Road, Thorpe Avenue, Westwood Park Road:** The character of the area is defined by low density, large detached family dwellings set back behind established building lines in large and typically spacious landscaped gardens. Many of the properties in the area have a sylvan setting. Trees of varied maturity add significantly to the special character of the area.
- **6.15.6 Ashton:** The settlement is formed by a loose collection of three historic farmsteads, a small number of 19th Century cottages and some post-1950 infill dwellings interspersed with open space along Bainton Green Road and High Field Road. Most buildings are stone and slate construction. Development is very limited and the layout has changed little from the end of the 19th Century.
- **6.15.7** In addition to conservation areas and Special Character Areas the council has adopted a Design and Development in Selected Villages SPD. This gives additional detailed design policy and will be taken into account when determining applicable development proposals.



Policy LP20: Special Character Areas

To preserve the special character of Wothorpe, Thorpe Road and Ashton (as defined on the Policies Map), the council will assess proposals for development against the following Special Character Area criteria:

- Garden Sub-Division: There should be no sub-division of gardens if this adversely affects the character of the area, amenity space and/or the loss of trees or boundary hedges.
- Extensions and Alterations: Incremental changes in the size and appearance of existing buildings will not be permitted if it harms their character or that of the Area. Alterations should be sympathetic to the original style, and of an appropriate scale to maintain their character. Extensions that result in excessive site coverage, immediate or eventual loss of trees or hedges, or preclude the planting of suitable species of trees or hedges will not be supported.
- Design: Any new development must where possible enhance the character and appearance of the Area. It must respect the scale, massing, depth, materials and spacing of established properties. Integral garages should be avoided. Garages should be sited behind the building line to the side of the dwelling.
- Design and Access Statement: where required, applications for development should be accompanied by a design and access statement that demonstrates how the proposal takes into account the Area's special character.
- Trees: Policy LP29 will be rigorously applied and given considerable weight in this Area.

The following additional criteria are applicable to the respective Special Character Area:

Wothorpe Area

- All development proposals must ensure that the mature landscape character is maintained through the retention of existing trees, boundary hedges, walls and grass verges. Existing space around buildings should be maintained to preserve large trees.
- Proposals for whole or part demolition of any building or to intensify the use of plots in a way that adversely affects the current integrity of the area will not be supported.
- There will be a presumption against increased access and hard-standings, except where it can be shown to be necessary, and does not dominate the site or harm existing landscaping.
- Existing frontage hedging must be retained. Where this is absent, evergreen hedging species should be used. A combination of hedging and walls may be considered where the hedging predominates.
- In all cases, regard must be had to the Design and Development in Selected Villages SPD.

Thorpe Road Area

• New building designs should incorporate boundary walls, railings or fences with formal evergreen or deciduous hedging predominant and allow sufficient space for the planting of trees to reinforce the landscape around the site.

Ashton Area

- Any development should respect the linear form of Ashton. As such, there is a presumption against all backland development.
- The special relationship between the settlement and its agricultural setting must not be undermined by new development. As such, views of surrounding countryside must be maintained.
- In all cases, regard must be had to the Design and Development in Selected Villages SPD.

6.16 New Open Space, Sport and Recreation Facilities

- **6.16.1** Peterborough is a place with large areas of attractive, publicly accessible open spaces that offer important opportunities for recreation, sport and play, as well as delivering a range of multi-functional green infrastructure benefits. Open space within Peterborough offers important habitat for wildlife, and ecosystem services through flood alleviation and reducing air pollution. The council recognises the wide range of benefits that effectively planned, designed and maintained open space and green infrastructure can bring, and aims for high quality provision in the planned growth of the area.
- **6.16.2** As the population of Peterborough continues to grow, new residential development will create additional demand and pressure on existing open spaces, and potentially recreational pressure on designated nature conservation sites. Therefore, given their important role and impact upon overall quality of life in Peterborough, new development will be expected to include a level of new open space, sports and recreation provision to meet the development's needs and where applicable, mitigate against any recreational pressure on designated sites.
- **6.16.3** The council will apply the open space standards set out in Appendix D to secure adequate provision of open space and outdoor playing pitches with the capacity to meet the additional demand arising from new residential development. The open space standards have been informed by the Peterborough Open Space Strategy Update (2016) and Playing Pitch Strategy (2017), and provide the basis for assessing the notional open space requirements of any proposed residential development. The council will apply the standards to residential proposals of 15 or more dwellings, including housing sites within the city centre boundary as shown on the Policies Map (although here, a financial contribution to provision is more likely to be the best solution, rather than on-site provision).
- **6.16.4** The open space requirements for a specific development proposal will be based on the application of the standards, taking into account the current average household size for Peterborough, the type and size of dwellings proposed in the development and any particular needs identified in neighbourhood or community plans for the area in which the development would take place. It will also take account of any potential recreational pressure on designated nature conservation sites.
- **6.16.5** The Open Space Strategy identifies those areas in the district deficient in different types of open space in terms of quantity, quality and accessibility. These areas will be used by the council as a starting point for identifying where on-site open space provision should be prioritised. Where on-site provision cannot be achieved, the council will seek improvements to existing open space elsewhere within the area of deficiency, so long as it serves the development in question.
- **6.16.6** The standards for the different types of open space will not necessarily be applied in a cumulative way, as one type of open space may be capable of performing more than one function. For example, a developer may be able to meet the neighbourhood park and children's play standards by incorporating a children's play area within a neighbourhood park. The

council will generally encourage the creation of a consolidated open space structure for major new housing developments with open space provided on-site and accessible to all residents. The council may seek variations in the composition of the open space in order to secure the best outcome for the development and the surrounding area.

- **6.16.7** In assessing whether any open space that is provided in accordance with policy LP21 will be acceptable, the council will take into account the need to ensure that the open space is easy to use by people of all ages, has considered the particular barriers that can be experienced by people with physical and sensory disabilities, and whether it is safe and secure for everyone.
- **6.16.8** Provided that the size, location and site characteristics of open spaces are acceptable, they have been fully laid out in accordance with the council's requirements and are in a satisfactory condition, the council will normally be prepared to adopt and maintain them. For adoption purposes, developers will be required to enter into an agreement with the council which will include payment by the developer of a commuted sum to cover the costs of future maintenance of the open space. Further details and guidance is set out in the Developer Contributions SPD, which has been updated to align with this Local Plan.
- **6.16.9** The following policy is also a vital component of ensuring that there is no significant adverse effect on the integrity of International and National designated sites as a result of additional recreational pressure, and therefore complements policy LP28.



Policy LP21: New Open Space, Sport and Recreation Facilities

Part A New Open Space, Outdoor Sport and Recreation Facilities

Subject to Part C, residential development schemes of 15 dwellings or more will be required to make appropriate provision for new or enhanced open space, sports and recreation facilities in accordance with this policy, the standards set out in Appendix D, and in compliance with the latest Peterborough Developer Contributions SPD (or similar subsequent document).

Type of Open	Development Scheme Thresholds for Open Space Provision			
Space	Less than 15	15 - 40 dwellings	41 - 499 dwellings	500 or more
	dwellings			dwellings
Country Parks	No requirement	No requirement	No requirement	On site S106
Neighbourhood	No requirement	On site or off	On site or off	On site S106
Parks		site S106	site S106	
Children's Play -	No requirement	On site S106	On site or off	On site S106
LAP			site S106	
Children's Play -	No requirement	Off site S106	On site or off	On site S106
LEAP			site S106	
Children's Play -	No requirement	Off site S106	On site or off	On site S106
NEAP			site S106	
Natural	No requirement	Off site S106	On site S106	On site S106
Greenspace				
Allotments	No requirement	Off site S106	On site or off	On site S106
			site S106	
Playing Pitches	No requirement	Off site S106	Off site S106	On site S106

On-Site Provision

The council's first preference is for on-site provision in a suitable location, even for those locations where the above table indicates 'on-site or off-site'. The precise type of on-site provision that is required will depend on the nature and location of the proposal and the quantity and type of open space needed in the area. This should ideally be the subject of discussion and negotiation with the council at the pre-application stage.

If there are deficiencies in certain types of open space provision in the surrounding area, the council may seek variations in the component elements set out in the standards to be provided by the developer in order to help overcome those deficiencies, where such deficiencies would be exacerbated by additional development.

Where the facilities are created on-site as part of a development, they should:

- be of an appropriate size and quality in accordance with the standards in Appendix D;
- be designed to be safe and accessible to all potential users;
- maximise green infrastructure benefits and functions;
- take opportunities to connect to the strategic Green Infrastructure Network;
- have a clear funding strategy and appropriate mechanisms secured which will ensure satisfactory long term maintenance and management of the facility.

Off-Site Provision

In certain circumstances as directed by the above table, and subject to legislation and the council's local policies on the implementation of CIL, it may be acceptable for a developer to make a financial or in-kind contribution towards open space off-site. Such proposals, which should ideally be agreed at pre-application stage, will only be considered if:

(a) the provision of open space on-site would not be feasible due to the nature of the proposed development, by virtue of its size and/or other site specific constraints; and/or

(b) the open space needs of the proposed residential development can be met more appropriately by providing either new or enhanced provision off-site.

Part B Indoor Sports and Recreation Facilities

All residential development below 500 dwellings will contribute to the provision of 'off site' strategic indoor sports and recreation facilities by way of CIL. For sites of 500 or more dwellings, a S106 planning obligation will be sought to secure on-site or off site delivery. The precise contribution/obligation will be negotiated on a case by case basis.

Part C Designated Sites - Mitigation of Recreational Impacts of Development

Where a new development has the potential to have significant adverse effect on the integrity of a designated international or national site for nature conservation purposes, as a result of additional recreational pressure on that designated site, the development may be required to provide open space of sufficient size, type and quality over and above the standard requirements set out in this policy, in order to mitigate that pressure.

Mitigation may also involve providing or contributing towards a combination of the following measures:

- 1. Access and visitor management measures within the designated site;
- 2. Improvement of existing greenspace and recreational routes;

- 3. Provision of alternative natural greenspace and recreational routes;
- 4. Monitoring the impacts of new development on international designated sites to inform the necessary mitigation requirements and future refinement of any mitigation measures

6.17 Green Infrastructure Network

- **6.17.1** Green Infrastructure is the strategic network of multi-functional, linked green spaces, both new and existing, urban and rural, which delivers a range of benefits for people and wildlife. The network is formed by individual green infrastructure components at different scales, from street trees, green roofs, and sustainable drainage, to allotments, nature conservation sites and country parks. These assets may be physically and visually connected to one another by linear features, such as hedgerows, public rights of way, cycle routes, rivers and watercourses to form a green infrastructure network.
- **6.17.2** The strategic green infrastructure network in Peterborough provides a number of benefits, including:
 - Enhancing landscape and character and built heritage;
 - Enhancing biodiversity;
 - Supporting healthy ecosystems;
 - Providing climate change solutions (mitigation and adaptation);
 - Supporting healthy lifestyles and thriving communities;
 - Providing active access to the outdoors.
- **6.17.3** Individual elements of the green infrastructure network can serve a useful purpose at a range of scales without being connected. However, when green infrastructure components are linked together to form green networks, further combined benefits can be achieved at a strategic level. These direct and indirect benefits of green infrastructure have been termed 'ecosystem services' and are derived from physical natural assets known as 'natural capital'. Development can impact on the extent and ability of natural capital to provide ecosystem services. To ensure that these benefits are delivered, green infrastructure must be protected, well planned and managed.
- **6.17.4** The council has prepared a Green Infrastructure and Biodiversity SPD, which sets out a Peterborough wide green infrastructure vision and strategy, and defines specific focus areas where targeting investment in green infrastructure is most likely to deliver multiple benefits. The proposals and action plan of the SPD will need to be taken into account and supported in new developments to ensure that the required green infrastructure is provided to support the growth of the city. It is envisaged that the Peterborough Nature Partnership will lead on the coordinated delivery of specific green infrastructure projects. Detailed descriptions of each of the focus areas are contained within the SPD.
- **6.17.5** As set out in policy LP5, where urban extensions are to be created to accommodate the growth of the city, it is important that multi-functional green infrastructure is included as an integral element of their design and layout and which maximises the delivery of ecosystem services. It is also important that such proposals look beyond the site boundary and look for opportunities to connect to the wider green infrastructure network in the Peterborough area and beyond.
- **6.17.6** The council expects all development proposals to make a contribution to providing, enhancing and/or managing green infrastructure proportionate to the scale of the development proposed.

In developing proposals, the green infrastructure network for Peterborough should be viewed and considered alongside other relevant policies in this Local Plan to identify opportunities for protecting, enhancing and connecting green infrastructure assets as part of new development.



Policy LP22 Green Infrastructure Network

The council, working in partnership with conservation and environmental organisations, local communities, developers and statutory agencies, will seek to maintain and improve the existing green infrastructure network in Peterborough. This will be achieved by enhancing, creating and managing multi-functional green infrastructure, within and around settlements, that are well connected to each other and the wider countryside, and which reflect the broad strategic framework set out in the Green Infrastructure and Biodiversity SPD.

The council will take into account the latest Open Space Strategy, Green Infrastructure and Biodiversity SPD and any other appropriate local evidence to guide applicants on what new green infrastructure will be required and how it should be delivered.

All development proposals should ensure that existing and new green infrastructure is considered and integrated into the scheme design from the outset. Where new green infrastructure is proposed, the design should maximise the delivery of ecosystem services and support healthy and active lifestyles.

Strategic and major development proposals should incorporate opportunities for green infrastructure provision, to reverse the decline in biodiversity and restore ecological networks at a landscape scale, reverse habitat fragmentation and increase connectivity of habitats, and to preserve, restore and create priority and other habitats within and adjacent to development schemes.

Proposals will be expected to provide clear arrangements for the long-term maintenance and management and/or enhancement of green infrastructure assets. Where appropriate, the council may utilise planning conditions, CIL or planning obligations to deliver green infrastructure projects.

Development must protect the existing linear features of the green infrastructure network that provide connectivity between green infrastructure assets, including public rights of way, bridleways, cycleways and waterways, and take opportunities to improve such features.

Development proposals that cause loss or harm to the green infrastructure network will not be permitted, unless the need for and benefits of the development demonstrably outweigh any adverse impacts. Where adverse impacts on the green infrastructure network are unavoidable, development will only be permitted if suitable mitigation measures for the network are provided.

Development proposals which are consistent with and support the delivery of the opportunities, priorities and initiatives identified in the Peterborough Green Infrastructure and Biodiversity SPD will be supported.

6.18 Local Green Space, Protected Green Spaces and Existing Open Spaces

Local Green Space

- **6.18.1** Local Green Space (LGS) is a national designation, as defined in the NPPF, which aims to protect green areas or spaces which are demonstrably special to a local community and hold a particular significance. LGS designation can be used where the green space is:
 - In reasonably close proximity to the community it serves; and
 - Local in character and not an extensive tract of land; and
 - Demonstrably special to a local community and holds a particular local significance, for example because of its beauty, historic significance, recreational value (including playing fields), tranquillity or richness of its wildlife.
- **6.18.2** Planning permission will only be granted for development proposals in a designated LGS in very special circumstances. These circumstances are set out in the NPPF and align with Green Belt status.

Protected Green Space in Villages

6.18.3 In addition to LGS designations, this Local Plan also includes Protected Green Space in Villages (PGSV). These open spaces make a positive contribution to the individual character of a village and may also provide a visual or amenity function. Open undeveloped spaces within a settlement are as important as the buildings in giving a settlement its unique character and form. Some open spaces, especially towards the edge of a settlement, are important in preserving the setting of a settlement. Other open spaces provide breaks in the street scene and may allow views of the surrounding countryside to be enjoyed from within the settlement.

Existing Open Space

- **6.18.4** In addition to the open space designations identified on the Policies Map, there are numerous existing open spaces across Peterborough that are valued locally and contribute to the quality of life of communities living in the area.
- **6.18.5** Although not identified on the Policies Map, these open spaces perform an important role in terms of visual amenity, sport, recreation and play, and community use. Examples include informal parkland and amenity open space. A broad range of open spaces exist and thus open space typologies and a parks hierarchy was established in the 2006 Open Space Strategy and subsequent updates. Some of this open space is identified in the council's Open Space Study and Standards (2016) and is available to view on the interactive map on the council's website. NPPF paragraph 74 clearly states that open space should not be built on unless strict tests are met. The council will protect all of these open spaces from development unless the particular circumstances set out in the policy apply.



Policy LP23: Local Green Space, Protected Green Space and Existing Open Spaces

Local Green Space

Local Green Space, as defined on the Policies Map, will be protected in line with the NPPF, which rules out new development on these sites other than in very special circumstances.

Protected Green Space in Villages

Open spaces that have a particular role in maintaining the character and identity of villages are identified on the Policies Map as Protected Green Space in Villages. These spaces will be protected from development unless there are no significant detrimental impacts on the character and appearance of the surrounding area, ecology and any heritage assets.

Other Open Spaces

Existing non designated open spaces will, in principle, be protected from development. New development that will result in the loss of existing open space will not be supported, unless the criteria in the NPPF are met.

In addition, if the requirements of the NPPF can be satisfied, the proposal must also demonstrate that:

- 1. The open space does not make an important contribution to the green infrastructure network or connectivity of habitats, and the development would not result in landscape or habitat fragmentation or incremental loss; and
- 2. The proposed development can be accommodated on the open space without causing significant detrimental impact on the character and appearance of the area, ecology or any heritage assets.

6.19 Nene Valley

- **6.19.1** The Nene Valley runs west-east across the authority area. It has long been identified as an area of high amenity, landscape, ecological and heritage value and forms part of the Nene Valley Nature Improvement Area (NIA). There are opportunities for development to positively support the aims of the NIA, as set out in the latest NIA Business Plan, to reverse the decline of biodiversity and restore and enhance the ecological network, for example; through the provision of accessible natural greenspace, landscaping using native species and the creation of new habitat. It is important that development within the NIA recognises the full range of ecosystem services and enhances their provision where possible. Further information regarding ecosystem services in the Nene Valley NIA is available on the Nene Valley NIA website.
- **6.19.2** The council works in partnership with a number of organisations to manage the river environment, both within the boundary defined on the Policies Map and the wider River Nene catchment area. Facilities such as the Ferry Meadows Country Park have been provided within the Nene Valley. However, the council considers that there is still scope for further action to enhance the Nene Valley's role for recreation, whilst having due regard to enhancing the natural environment. It is envisaged that there will be a gradual transition from informal, dispersed activities in the rural area to more organised, formal activities in the urban area. The Nene Park Master Plan (2017) will provide a mechanism for addressing some of the above issues.
- **6.19.3** To the west of the urban area of Peterborough, the Nene Valley has high value landscape features, and, from a nature conservation perspective, parts are also designated as a Site of Special Scientific Interest and County Wildlife Site, such as Castor Flood Meadows SSSI and River Nene County Wildlife Site. East of the city lies the Nene Washes SSSI and other wetland sites. The Nene Washes are of international importance for nature conservation, and are

formally designated as a Special Protection Area (in relation to the conservation of wild birds), and a 'Ramsar' site (in relation to wetlands of international importance). Part of the Nene Washes (Mortons Leam) is designated as a Special Area of Conservation for spined loach (a type of rare fish).

6.19.4 Where these designations apply, the duty to further the conservation and enhancement of the features for which the site is of special interest will carry considerable weight in decision-making (see LP28). In other parts of the Nene Valley recreation development will be encouraged, subject to there not being any unacceptable impact on these considerations.



Policy LP24: Nene Valley

Within the area of the Nene Valley, as identified on the Policies Map, the council will support development that will safeguard and enhance recreation and/or bring landscape, nature conservation, heritage, cultural or amenity benefits. The proposal will need to be appropriate in terms of use, scale and character within its townscape or landscape setting. Development proposals will be particularly supported where they:

(a) would enhance navigation along the River Nene for a wide range of recreational, cultural or transport purposes, without impacting negatively on wildlife or other land management activities. Development that creates new links with other waterways within and/or surrounding the local authority area will also be supported;

(b) would protect and enhance biodiversity, and contribute to linking surrounding habitats through habitat creation and improved green infrastructure;

(c) would enable greater public access to the waterspace and the achievement of continuous publicly accessible paths and cycle routes through the valley;

(d) would enhance the provision of ecosystem services within the Nene Valley NIA;

(e) would not have an adverse effect on the integrity of the Nene Washes International site or other designated sites in line with Policy LP28.

There will be a general emphasis on development involving low-impact, informal activities in the rural area of the valley, and development involving more formal activities in the urban area. In all cases, new development beside the river will be required to be designed with a frontage or open space to the river which creates a more natural water's edge and enhances its character.

Development which would increase flood risk, or compromise the performance of flood defences or existing navigation facilities will not be permitted.

6.20 Country Parks

6.20.1 Country parks should provide a wide range of recreational activities including; outdoor sports facilities and playing fields, children's play for different age groups and informal recreational pursuits, including sitting out and walking. Nature trails, cycle routes, formal picnic areas,

interpretation facilities, refreshments and toilets are also likely to be found in country parks. Country parks may also provide opportunities to enhance landscape character and biodiversity, and contribute to wildlife and habitat connectivity in the wider area.

6.20.2 Ferry Meadows Country Park is located within the Nene Valley and therefore is covered by policy LP24.



Policy LP25: Country Parks

The following sites are identified on the Policies Map as Country Parks and are protected for that purpose. Planning permission will only be granted for development which is considered appropriate to the use of the area as a country park, especially if it would also contribute to or enhance its landscape character and biodiversity.

Site Reference	Site Name	Site Area (ha)
LP24.1	Hampton Country Park	162
LP24.2	Castor and Ailsworth Country Park	87

6.21 Green Wedges

Green Wedges are open areas around and between parts of a settlement, or settlements, whose primary role is to maintain the distinction between the countryside and built up area and protect the separate identity and character of individual settlements. They may also provide opportunities for outdoor sport and recreation, access to the countryside and maintaining landscape and wildlife interest.

- **6.21.1** In general, there has been limited built development within the Green Wedges around Peterborough, however in recent years, some parts of the Green Wedge network have come under growing development pressure due to their proximity to the built up area. The council maintains a long-term commitment to Green Wedges in this Local Plan.
- **6.21.2** One of these wedges separates Peterborough from Glinton; a second separates Peterborough from Eye; a third separates Stanground from Farcet; and a fourth separates the main part of Peterborough from its suburb of Stanground. Although Stanground forms part of the Urban Area, it is separated from the remainder of the city by an area of undeveloped land. Here, as in the other cases, it is the policy of the council to maintain the separate identity of communities by containing urban sprawl.
- **6.21.3** Although primarily areas for agriculture and woodland, Green Wedges may, where appropriate, accommodate new woodland planting or open uses such as SuDS, landscaping and open spaces associated with an adjoining allocated site, provided that they do not harm the separation of settlements. There may also be instances where it is essential for a certain type of development to be

6.21.4 located in a Green Wedge, this may include development required by a public or private utility to fulfil their statutory obligations, or the provision of strategic transport infrastructure, provided that other relevant Local Plan policies are satisfied.



Policy LP26: Green Wedges

Green Wedges, as identified on the Policies Map, have been identified to fulfil one or more of the following functions and policy aims:

- prevent the merging of settlements, protecting their setting and preserving their separate identity, local character and historic character;
- provision of an accessible recreational resource, with both formal and informal opportunities, close to where people live, where public access is maximised without compromising the integrity of the Green Wedge;

Within the areas identified as Green Wedges, planning permission will only be granted where it can be demonstrated that the development is not contrary or detrimental to the above functions and aims.

Development proposals within a Green wedge will be expected to have regard to:

- 1. the need to retain the open and undeveloped character of the Green Wedge and the physical separation between settlements;
- 2. opportunities to improve the quality of green infrastructure within the Green Wedge, with regard to the latest Peterborough Open Space Strategy, Peterborough Green Infrastructure and Biodiversity SPD, or subsequent replacement evidence and/or guidance;
- 3. the maintenance and enhancement of the network of footpaths, cycleways and bridleways and their links to the countryside, to retain and enhance public access, where appropriate to the function of the Green Wedge.

Development proposals adjacent to the Green Wedges will be expected to demonstrate that:

- 4. they do not adversely impact on the function of the Green Wedge, taking into account scale, siting, design, materials and landscape treatment;
- 5. they have considered linkages to and enhancements of the adjacent Green Wedge.

6.22 Landscape Character

- **6.22.1** The character of the landscape across the Peterborough administrative area has been shaped by both human and physical influences and varies considerably, with some landscapes more sensitive than others. There are no National Parks or Areas of Outstanding Natural Beauty within the area, but that does not mean that the character and beauty of the countryside is not valued in its own right. Conserving and enhancing the distinct landscape setting of the area is integral to protecting the identity of Peterborough.
- **6.22.2** Peterborough lies within five National Character Areas defined by Natural England, which provide a broad description of the landscape in these areas. The Peterborough Landscape

Character Assessment (2007) identifies six landscape character areas within Peterborough and eighteen sub-areas that sit within these. The Assessment provides guidance on the character and local distinctiveness of the landscape within these areas and assesses the landscape in terms of its sensitivity to change and ability to accept development. Landscape Character Assessments may also be prepared to inform Neighbourhood Plans to identify landscape issues of local concern. These Landscape Character Assessments will be used in the determination of planning applications to ensure the diverse character of the area's landscape is respected, maintained and, where possible, enhanced.

6.22.3 The way that growth is delivered in Peterborough will need to be appropriate and sensitive to the landscape in which it will be situated. It is therefore important for the Local Plan to establish a consistent approach to avoid unnecessary damage to the quality and distinctiveness of our landscapes; and to capture enhancements to the landscape where development is to take place.



Policy LP27: Landscape Character

New development in and adjoining the countryside should be located and designed in a way that is sensitive to its landscape setting; retaining, enhancing or restoring the distinctive qualities of the landscape character area and sub area in which it would be situated.

There are six landscape character areas (with associated sub-areas), which have been identified in the Peterborough Landscape Character Assessment. Their general extent is shown on Map B. They are:

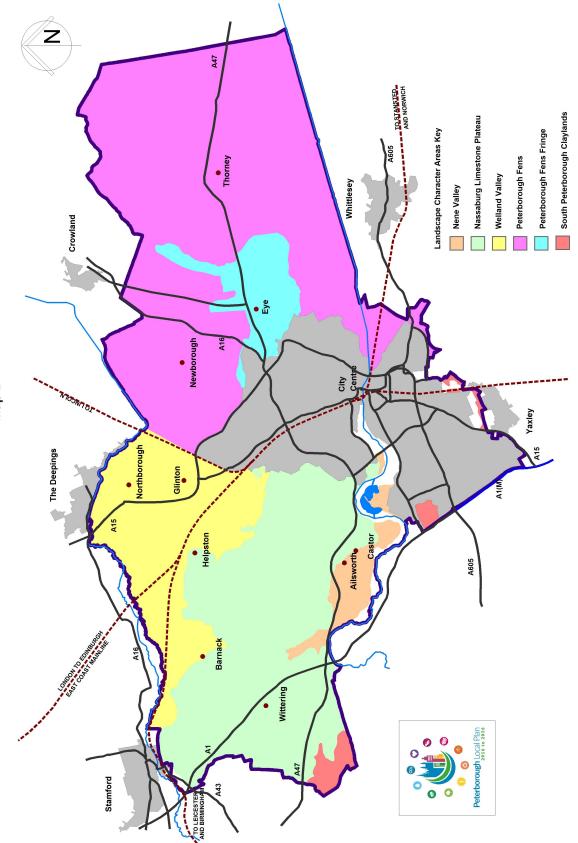
- Nene Valley
- Nassaburgh Limestone Plateau
- Welland Valley
- Peterborough Fens
- Peterborough Fen Fringe
- South Peterborough Claylands

For each Landscape Character Area and sub area, specific details of which are provided in the Peterborough Landscape Character Assessment, planning permission will be granted if the proposed development would:

- recognise and, where possible, enhance the character and special qualities of the local landscape through appropriate design and management;
- reflect and enhance local distinctiveness and diversity;
- identify, maintain and, where possible, enhance any natural or man-made features of significant landscape, historical, cultural, wildlife and geological importance. Where a proposal may result in significant harm, it may be permitted in exceptional circumstances, if the overriding benefits of the development demonstrably outweigh the harm: in such circumstances the harm should be minimised and mitigated;
- safeguard and enhance important views and vistas, including sky lines in to, out of and within the development layout;

- protect the landscape settings and separate identities of settlements; and
- provide appropriate landscape mitigation proportionate in scale and design, and/or suitable off-site enhancements.

In considering the impacts of a proposal, the cumulative as well as the individual impacts on the landscape will be considered, including the potential impacts on adjacent Landscape Character Areas.



6.23 Biodiversity and Geological Conservation

- **6.23.1** Peterborough's natural environment is a valuable resource, rich in internationally, nationally and locally designated sites, as well as those without formal designation. Ecological networks comprising designated sites, other habitats, and wildlife corridors are necessary to maintain and enhance biodiversity and prevent fragmentation and loss of connectivity. This is essential if species are to adapt to climate change and if a net gain in biodiversity is to be achieved.
- **6.23.2** The council wishes to ensure, through planning decisions, that there is no net loss in biodiversity and a net gain, where possible. The council has prepared a Green Infrastructure and Biodiversity SPD to help achieve this aim.

Designated Sites

- **6.23.3** Designated sites for nature conservation importance are classified into a hierarchy according to their status and the level of protection they should be afforded. International sites form the top tier of the hierarchy with the highest level of protection, followed by national and then locally designated sites. This policy seeks to ensure that appropriate weight is given to their importance and the contribution that they make to the wider ecological network. International and National sites are shown on the Policies Map and Table 4 below shows the hierarchy of designated sites in Peterborough.
- **6.23.4** There are three international sites within the administrative boundary of Peterborough; Barnack Hills and Holes (SAC), Nene Washes (SAC, SPA and Ramsar) and; Orton Pit (SAC). These internationally important sites are protected by the Habitats Directive and Habitats Regulations. The presumption in favour of sustainable development does not apply to development assessed as likely to have a significant effect on such sites.
- **6.23.5** Sites of Special Scientific interest (SSSIs) form a network of nationally designated sites which also underpin sites designated to meet international obligations. All National Nature Reserves (NNRs) are also notified as SSSIs and these sites are recognised as being amongst the most important SSSIs in the country. Development that is likely to have an adverse effect on these sites, alone or in combination with other developments, will only be permitted in exceptional circumstances, in accordance with the NPPF.
- **6.23.6** Local sites are also important components of the ecological network and are highly valued locally, providing benefits for both people and wildlife, and recognising the importance of our geology in underpinning the landscape and habitats we have. Developments should help enhance this network and avoid adverse impact on local sites. Where significant harm cannot be avoided, the mitigation hierarchy should be followed (see 6.23.12)

International Sites	Ramsar sites Special Areas of Conservation (SAC) Special Protection Areas (SPA)
National Sites	Sites of Special Scientific Interest (SSSI) National Nature Reserves (NNR)
Local Sites	Local Nature Reserves (LNR) County Wildlife Sites (CWS) Local Geological Sites (LGS)

Table 4 Hierarchy of Designated Sites for Nature Conservation

- **6.23.7** As well as greenfield sites and naturalised sites which provide assets in terms of biodiversity and geodiversity, the urban areas of Peterborough contain several significant brownfield sites of high environmental value. Whilst providing an important source of land for redevelopment, these sites may also be valuable for biodiversity and support open mosaic habitats (a habitat of principal importance), which in turn support many threatened and declining species.
- **6.23.8** Both local sites and brownfield biodiversity sites have been mapped and are available to view on the council's online community map.

Protected Species

- **6.23.9** Many wildlife species benefit from statutory protection under a range of legislative provisions. Section 41 (S41) of the Natural Environment and Communities Act 2006 contains a list of habitats and species of principal importance. The current list (August 2010) contains 56 habitats of principal importance and 943 species of principal importance. The council has a duty to promote the protection and recovery of these species populations, linked to national and local targets, and identify suitable indicators for monitoring biodiversity.
- **6.23.10**Developers are advised to contact the council at an early stage to determine if their proposal would affect any habitat or species of principal importance. The Cambridgeshire and Peterborough Biodiversity Partnership has published lists of priority species and additional species of interest that are locally important. The Cambridgeshire and Peterborough Environmental Records Centre also holds records of locally recorded species and is therefore a useful source of biodiversity information.

Biodiversity and Geodiversity in Development

- **6.23.11** New development should ensure no net loss in biodiversity and provide a net gain where possible, through the planned retention, enhancement and creation of habitats and wildlife features. This should be appropriate to the scale, type and location of development, and the long term maintenance and management of these features should be considered early in the planning planning process.
- **6.23.12**Development should avoid any adverse impact on biodiversity and geodiversity. Where significant adverse impacts would result, the first priority should be relocation of the development to an alternative site. If impacts cannot be avoided then suitable mitigation is required. If that is not possible, then full compensation must be provided.
- **6.23.13**For most development proposals involving construction or engineering works, applicants will be expected to complete the council's biodiversity checklist and provide a comprehensive site survey as part of the planning application. Applicants should refer to the council's website and Green Infrastructure and Biodiversity SPD for further guidance on the checklist and survey requirements when preparing and submitting an application. The council encourages developers to complete Natural Cambridgeshire's 'Developing with Nature Toolkit' to demonstrate how their proposal delivers a net gain in biodiversity.
- **6.23.14**Most development near a river or watercourse will have the potential to impact on water quality and biodiversity. A requirement of the Water Framework Directive is that there should be no deterioration in water body status. In addition to water quality, landscaping along watercourses is also a primary factor contributing to ecological status. Naturalisation of riverbanks therefore, where hard landscaping currently exists, can make a significant contribution to biodiversity and in turn water quality.



Policy LP28: Biodiversity and Geological Conservation

Through the development management processes, management agreements and other positive initiatives, the council will:

- aid the management, protection, enhancement and creation of priority habitats, including limestone grasslands, woodlands and hedgerows, wet woodlands, rivers and flood meadows;
- promote the creation of an effective, functioning ecological network throughout the district, consisting of core sites, buffers, wildlife corridors and stepping stones that link to green infrastructure in adjoining local authority areas to respond to and adapt to climate change;
- safeguard the value of previously developed land where it is of significant importance for biodiversity and/or geodiversity;
- work with developers and Natural England to identify a strategic approach to great crested newt mitigation, where this is required, on major sites and other areas of key significance for this species.

1. Designated Sites

1a) International Sites

The highest level of protection will be afforded to international sites designated for their nature conservation or geological importance. Proposals having an adverse impact on the integrity of such areas, that cannot be avoided or adequately mitigated to remove any adverse effect, will not be permitted other than in exceptional circumstances. These circumstances will only apply where there are:

- no suitable alternatives;
- imperative reasons of overriding public interest; and
- necessary compensatory provision can be secured.

Development will only be permitted where the council is satisfied that any necessary mitigation is included such that, in combination with other development, there will be no adverse effects on the integrity of international sites.

Development proposals that are likely to have an adverse impact, either alone or in combination, on international designated sites, must satisfy the requirements of the Habitats Regulations, determining site specific impacts and avoiding or mitigating against impacts where identified. Such impacts may include increased recreational pressure, air pollution and water quality impacts.

1b) National Sites

Development proposals within or outside a SSSI, likely to have an adverse effect on a SSSI (either individually or in combination with other developments), will not normally be permitted unless the benefits of the development, at this site, clearly outweigh both the adverse impacts on the features of the site and any adverse impacts on the wider network of SSSIs.

1c) Local Sites

Development likely to have an adverse effect on locally designated sites, their features or their function as part of the ecological network, including County Wildlife Sites, Local Geological Sites and sites supporting Biodiversity Action Plan habitats and species, will only be permitted where the need and benefits of the development clearly outweigh the loss and the coherence of the local ecological network is maintained.

1d) Habitats and Species of Principal Importance

The council will consider all development proposals in the context of its duty to promote the protection and recovery of priority species and habitats. Where adverse impacts are likely, development will only be permitted where the need for and benefits of the development clearly outweigh these impacts. In such cases, appropriate mitigation or compensatory measures will be required.

2. Biodiversity and Geodiversity in Development

All development proposals should:

- Conserve and enhance the network of habitats, species and sites (both statutory and non-statutory) of international, national and local importance commensurate with their status and give appropriate weight to their importance;
- Avoid negative impacts on biodiversity and geodiversity;
- Deliver a net gain in biodiversity, where possible, by creating, restoring and enhancing habitats and enhancing them for the benefit of species
- Where necessary, protect and enhance the aquatic environment within or adjoining the site, including water quality and habitat. For riverside development, this includes the need to consider options for riverbank naturalisation. In all cases regard should be had to the council's Flood and Water Management SPD.

All development proposals should complete the council's biodiversity checklist to identify features of value on and adjoining the site and, for major development proposals, to provide an audit of losses and gains in existing and proposed habitat. Where there is the potential for the presence of protected species and/or habitats, a relevant ecological survey(s) must be undertaken by a suitably qualified ecologist. The development proposals must be informed by the results of both the checklist and survey. In all cases, regard should be had to the council's Green Infrastructure and Biodiversity SPD.

3. Mitigation of Potential Adverse Impacts of Development

Development should avoid adverse impact on existing biodiversity and geodiversity features as a first principle. Where adverse impacts are unavoidable they must be adequately and proportionately mitigated. If full mitigation cannot be provided, compensation will be required as a last resort where there is no alternative.

6.24 Trees and Woodland

6.24.1 The council has a statutory duty (s197 of the Town and Country Planning Act 1990) to consider the protection and planting of trees when granting planning permission for proposed development. The potential effect of development on trees, whether statutorily protected (e.g. by a tree preservation order or by their inclusion within a conservation area) or not, is a material consideration that must be taken into account in dealing with planning applications.

- **6.24.2** Trees provide a broad range of benefits from providing wildlife habitat, adding maturity to new sites, screening, shade, storm water attenuation, visual amenity and the ability to soften and complement the built form.
- **6.24.3** The council's Tree and Woodland Strategy (2012) sets out a strategy for the management of trees and woodland in Peterborough. It includes corporate aims to:
 - sustainably maintain, improve and expand the quality of the existing tree and woodland cover; and
 - expand the extent of woodland cover through opportunities created through sustainable external funding.
- **6.24.4** This Local Plan assists in meeting those corporate aims, principally via policy LP29 below.
- **6.24.5** In terms of existing trees and woodlands, where trees are present on a development site a British Standard 5837 Tree Survey 'Trees in relation to Construction survey', and any related survey information, should be submitted along with an application for planning permission. This will ensure it is clear that a proper consideration of trees and woodlands has taken place and been taken into account in the preparation of proposals for a site.
- **6.24.6** In addition, an Arboricultural Method Statement will also be required where there is a likely adverse impact on the health and wellbeing of the trees, either through the pressure to prune or fell or through excavation works which could harm the root systems. The Statement should set out the measures that will need to be taken to protect the health of the trees during the construction period and afterwards.
- **6.24.7** If the development site (or land within 12 times of the stem diameter of trees located beyond the site boundaries) includes Ancient Woodland, an Ancient Tree and/or a Veteran Tree then any proposal that may result in the loss or damage of such trees will be particularly scrutinised, and only exceptionally approved. Proposals within 500m of an Ancient Woodland will also be tested (and, as appropriate, advice sought from the Forestry Commission) for any potential impact on the Ancient Woodland. Similarly, any loss of a tree which is protected by virtue of a Tree Preservation Order (TPO) will be resisted and unlikely be approved if it resulted in a net loss of amenity. In all instances, clear demonstration of overriding public interest in the loss of a tree(s) or woodland would need to be provided.
- **6.24.8** Any unprotected trees (especially those as defined as Category A or B trees within the aforementioned BS5837) will be expected to be retained if possible.
- **6.24.9** In terms of mitigation where loss of trees and woodland is proposed (and where it is deemed acceptable for such tree(s) to be lost, taking account of the status of the tree), then suitable proposals for mitigation, via compensation, should be provided. The tree compensation standard set out in this policy provides a suitable mechanism to determine the appropriate level of mitigation. The council's first preference is for on-site replacement at suitable locations within the curtilage of the development. In exceptional circumstances, where planting cannot be achieved on-site without compromising the achievement of good design, new tree planting proposals may be considered off site (including on public land) to mitigate. Where trees are to be provided off-site, planning obligations will be sought to cover replacement trees, their planting and their future maintenance.
- **6.24.10**The council is committed to increasing the overall tree canopy cover, and therefore opportunities for new tree planting should be explored as part of all development proposals.
- **6.24.11** Where new tree planting is proposed (irrespective of whether this is to compensate for losses on site), then the quantity, location and species selection of new trees will be expected to take practicable opportunities to meet the following five Tree Planting Principles:

- 1. Create habitat and, if possible, connect the development site to the Strategic Green Infrastructure Network; and
- 2. Assist in reducing or mitigating run-off and flood risk on the development site; and
- 3. Assist in providing shade and shelter to address urban cooling, and in turn assist in mitigating against the effects of climate change; and
- 4. Create a strong landscaping framework to either (a) enclose or mitigate the visual impact of a development or (b) create new and enhanced landscape; and
- 5. Be of an appropriate species for the site.



Policy LP29: Trees and Woodland

Development proposals should be prepared based on the overriding principle that:

- the existing tree and woodland cover is maintained, improved and expanded; and
- opportunities for expanding woodland are actively considered, and implemented where practical and appropriate to do so.

Existing Trees and Woodland

Planning permission will only be granted if the proposal provides evidence that it has been subject to adequate consideration of the impact of the development on any existing trees and woodland found on-site (and off-site, if there are any trees near the site, with 'near' defined as the distance comprising 12 times the stem diameter of the off-site tree). If any trees exists on or near the development site, 'adequate consideration' is likely to mean (a) the completion of a British Standard 5837 Tree Survey and, if applicable, (b) an Arboricultural Method Statement.

Where the proposal will result in the loss or deterioration of:

- i. ancient woodland; and/or
- ii. the loss of aged or veteran trees found outside ancient woodland

permission will be refused, unless and on an exceptional basis the need for, and benefits of, the development in that location clearly outweigh the loss.

Where the proposal will result in the loss or deterioration of a tree protected by a Tree Preservation Order or a tree within a Conservation Area, then permission will be refused unless:

- i. there is no net loss of amenity value which arises as a result of the development; or
- ii. the need for, and benefits of, the development in that location clearly outweigh the loss.

Where the proposal will result in the loss of any other tree or woodland not covered by above, then the council will expect the proposal to retain those trees that make a significant contribution to the landscape or biodiversity value of the area, provided this can be done without compromising the achievement of good design for the site.

Mitigating for loss of Trees and Woodland

Where it is appropriate for tree(s) and/or woodland to be lost as part of a development proposal, then appropriate mitigation, via compensatory tree planting, will be required. Such tree planting should:

(a) take all opportunities to meet the five Tree Planting Principles (see supporting text); and

(b)unless demonstrably impractical or inappropriate, provide the following specific quantity of compensatory trees:

Trunk diameter(mm) at 1.5m above ground of tree lost to development	Number of replacement trees required, per tree lost*
75 -200	1
210-400	4
410-600	6
610-800	9
810-1000	10
1000+	11

* replacement based on selected standards 10/12 cm girth at 1m

New Trees and Woodland

Where appropriate and practical, opportunities for new tree planting should be explored as part of all development proposals (in addition to, if applicable, any necessary compensatory tree provision). Where new trees are proposed, they should be done so on the basis of the five Tree Planting Principles. Proposals which fail to provide practical opportunities for new tree planting will be refused.

Management and Maintenance

In instances where new trees and/or woodlands are proposed, it may be necessary for the council to require appropriate developer contributions to be provided, to ensure provision is made for appropriate management and maintenance of the new trees and/or woodland.

6.25 Culture, Leisure, Tourism and Community Facilities

- **6.25.1** Peterborough's Cultural Strategy (2015 to 2020) sets out how culture and leisure activities will be promoted and delivered in the city. It also includes the vision 'To ensure that culture is at the heart of the city's growth so that those who live here now and in the future will enjoy a great place to live, work and play'.
- **6.25.2** Peterborough has a rich and diverse heritage coupled with a relatively young population. The city centre provides a wide range of cultural and leisure facilities, attracting many visitors and helping to boost the wider economy. Some of the main attractions include the Cathedral, Peterborough Museum, Broadway and Key Theatres, Regional Pool, Lido and sports facilities, Peterborough United's football ground and a range of restaurants and bars. Whilst the city centre is the focus for cultural and leisure facilities, the rural area is also home to a range of cultural facilities, including the Flag Fen Bronze Age site.
- **6.25.3** The overall Local Plan strategy proposes the intensification and regeneration of the city centre together with the provision of additional homes. This offers an ideal opportunity to help further improve the range of facilities and attractions.

- **6.25.4** In recent years there has been significant investment in the museum and art gallery as well as an extension and improvements to the Key Theatre. The enhancement of the public realm around the Cathedral Square and elsewhere has also helped to improve the overall image of the city for visitors and the increased range of restaurants in this area has helped to make the city centre more vibrant and inviting.
- **6.25.5** Whilst the city centre is seen as the focus for major new cultural and leisure facilities, the latter will be provided across the district to meet the needs of the existing and growing population, such as the provision of smaller scale sports facilities that meet the needs of a local community and larger scale sports facilities that have a substantial land-take.
- **6.25.6** A strong leisure and cultural sector is seen as fundamental to the creation of a vibrant city. There is a need to improve the existing evening economy so that it is more socially inclusive with uses and events for all ages. There is a need for more restaurants and a larger theatre which would attract larger shows and productions to the city. Increasing the range of facilities will help create a place where all parts of the community feel safe and welcome throughout the day and night.
- **6.25.7** The development of a regional or national venue would bring many benefits to the city. All stages of public consultation in the preparation of the previous Local Plan had identified significant public support for a large-scale venue, particularly the need for an arena or entertainment venue.
- **6.25.8** There are many existing community facilities within Peterborough's urban area and villages providing for the health and wellbeing, social and educational needs of the community. Some of these serve a local community, while some serve a wider catchment area. It is important to seek to preserve these existing community facilities. However, it is recognised that there may be instances where facilities become demonstrably no longer fit for purpose and it can be demonstrated that there is no longer an existing of future community need for the facility, either in situ or elsewhere. Where the policy refers to 'redevelopment' this also includes proposals for the demolition, change of use and other forms of development that would result in the loss of an existing community facility.



Policy LP30: Culture, Leisure, Tourism and Community Facilities

The Council will support the development of new cultural, leisure, tourism and community facilities, especially if:

- it will help to improve the range, quality, and distinctiveness of facilities that the city and surrounding areas have to offer;
- it improves access by sustainable transport modes to such facilities; and
- it will help to promote the image of Peterborough and attract more visitors.

Culture, Leisure and Tourism Facilities

As part of the overall spatial policy for the intensification and regeneration of the city centre, there will be a particular focus on the provision of new and improved cultural, leisure and tourism facilities here, and such proposals, where applicable, should:

- make the most of the existing facilities and assets such as the river frontage and the embankment, protecting this for future events and uses such as festivals and concerts;
- aim to promote a regionally/nationally flexible multi-use venue which can host a range of activities and large-scale events, including concerts; sports, arts and theatre events; a sport village/centre of excellence; leisure pool complex etc. to attract many visitors;
- aim to improve the evening and night time economy, offering a wide range of activities that are socially inclusive and meet the needs of different communities and different age groups, and that also take into account issues of community safety;
- aim to support the development of the University, such as shared sports facilities or libraries;
- assist in the creation and enhancement of water navigation facilities; and
- ensure that there are no detrimental impacts on designated sites, in accordance with policies LP23 and LP27.

In exceptional circumstances when there is no appropriate city centre site, due to the nature and scale of the proposed development, other locations for cultural, leisure and tourism facilities will be considered in accordance with a sequential approach to site selection outlined in policy LP11.

Community Facilities

All development proposals should recognise that community facilities such as libraries, public houses, places of worship and community halls, or any registered asset of community value, are an integral component in achieving and maintaining sustainable, well integrated development.

Proposals for new community facilities will be supported in principle, and should:

- a. Prioritise and promote access by walking, cycling and public transport. Community facilities may have a local or wider catchment area: access should be considered proportionately relative to their purpose, scale and catchment area;
- b. Be accessible for all members of society;
- c. Be designed so that they are adaptable and can be easily altered to respond to future demands if necessary;
- d. Where applicable, be operated without detriment to local residents: this especially applies to facilities which are open in the evening, such as leisure and recreation facilities.

Existing Culture, Leisure, Tourism and Community Facilities

The loss, via redevelopment, of an existing culture, leisure, tourism or community facility will only be permitted if it is demonstrated that:

- e. The facility is demonstrably no longer fit for purpose and the site is not viable to be redeveloped for a new community facility; or
- f. The service provided by the facility is met by alternative provision that exists within reasonable proximity: what is deemed as reasonable proximity will depend on the nature of the facility and its associated catchment area; or
- g. The proposal includes the provision of a new facility of a similar nature and of a similar or greater size in a suitable on or off-site location.

6.26 Renewable and Low Carbon Energy

6.26.1 Renewable and Low Carbon energy refers to those sources of energy which are either not depleted, such as wind or solar, or which are finite but which emit low amounts of carbon

dioxide. Advances in technology have meant that some processes are now much 'cleaner' that they have been in the past.

- **6.26.2** The types of large scale renewable and low carbon energy technologies likely to come forward in Peterborough include commercial onshore wind, commercial solar photovoltaics (PV), anaerobic digestion, combined heat and power (CHP), hydroelectricity and biomass. Technologies not applicable to Peterborough include wave energy, tidal energy and offshore wind. Peterborough is also a low enthalpy area therefore geothermal energy generation is currently unlikely to come forward.
- **6.26.3** Microgeneration refers to small scale renewable energy technologies, usually mounted on or about residential or commercial properties. These technologies include heat pumps, solar panels, biomass, micro-CHP and wind turbines. Most microgeneration proposals will be deemed permitted development, however it is recommended to always check with the local authority before carrying out any work.
- **6.26.4** The Energy Act 2004 amended by the Green Energy (Definition and Promotion) Act 2009 provides a definition of microgeneration as any technology which generates up to 50 kW_e (kilowatts of electricity) or 300 kW_t (kilowatts of heat). Renewable and low carbon energy installations which exceed these limits will require planning permission.
- **6.26.5** Energy installations which typically generate a power output greater than 50MW (megawatts) are classified as Nationally Significant Infrastructure Projects (NSIPs). Such technologies could include large scale wind, solar and biomass. NSIPs are dealt with by Central Government through Overarching National Policy Statement for Energy (EN-1) and National Policy Statement for Renewable Energy Infrastructure (EN-3).
- **6.26.6** In June 2015 the Secretary of State for Communities and Local Government issued a Written Statement (HCWS42) relating to wind energy, which subsequently amended National Planning Practice Guidance (NPPG). The statement sets out criteria for development proposals involving one or more wind turbines, namely that the site must be allocated in the Development Plan (either the Local Plan or a Neighbourhood Plan) and that any planning impacts identified by affected communities have been fully considered and that the proposals have their backing. This policy reflects these changes to national guidance.
- **6.26.7** This Local Plan does not identify any areas for wind farm development.



Policy LP31: Renewable and Low Carbon Energy

Low Carbon Energy

Development proposals will be considered more favourably if the scheme would make a positive and significant contribution towards one or more of the following (which are listed in order of preference):

Reducing demand: by taking account of landform, location, layout, building orientation, design, massing and landscaping, development should enable occupants to minimise their energy and water consumption, minimise their need to travel and, where travel is necessary, to maximise opportunities for sustainable modes of travel;

Resource efficiency: development could: take opportunities to use sustainable materials in the construction process, avoiding products with a high embodied energy content; and minimise construction waste.

Energy production: development could provide site based decentralised or renewable energy infrastructure. The infrastructure should be assimilated into the proposal through careful consideration of design. Where the infrastructure may not be inconspicuous, the impact will be considered against the contribution it will make;

Carbon off-setting: development could provide extensive, well designed, multi-functional woodland (and, if possible, include a management plan for the long term management of the wood resource which is produced), fenland or grassland.

Proposals which address one or more of the above principles (whether in relation to an existing development or as part of a wider new development scheme) but which are poorly designed and/or located and which have a detrimental impact on the landscape, the amenity of residents, or the natural and built environment, will be refused.

Proposals for non-wind renewable energy development

Proposals for non-wind renewable technology will be assessed on their merits, with the impacts, both individual and cumulative, considered against the benefits of the scheme, taking account of the following:

- Surrounding landscape and townscape
- Heritage assets
- Residential amenity
- Highways
- Aviation
- Agricultural land classification

Proposals will be supported where the benefit of the development outweighs the harm caused by the development and reasonable measures for mitigation can be demonstrated.

Proposals for wind energy development

In addition to the above criteria for non-wind schemes, , proposals for wind energy development of any scale (excluding microgeneration) will only be approved if:

- a. the development site is in an area identified as suitable for wind energy development in an adopted Neighbourhood Plan; and
- b. following consultation, it can be demonstrated that the planning impacts identified by affected local communities have been fully addressed and therefore the proposal has their backing.

6.27 Flood and Water Management

- **6.27.1** The city of Peterborough lies just a few metres above sea-level and much of the district lies below sea-level, making the area particularly vulnerable to the effects of climate change. Linked to the Environment Action Plan: City Wide and the Sustainable Community Strategy, Peterborough will seek to promote development which has the ability to adapt to climate change, protect the water environment and promotes flood risk reduction.
- **6.27.2** There are two particular flood risk issues relevant to Peterborough. The first relates to the location of new development and to potential development in flood risk areas. The second

issue relates to increased surface runoff caused by development, particular in areas where there are drainage capacity issues, such as parts of the city centre with combined foul and surface water sewers.

- **6.27.3** In accordance with the NPPF, the supporting technical guidance and the council's Flood and Water Management SPD, policy LP32 seeks to ensure that development does not place itself or others at increased risk of flooding. All development will be required to demonstrate that regard has been given to existing and future flood patterns from all flooding sources and that the need for effective protection and flood risk management measures, where appropriate, have been considered as early on in the development process as possible.
- **6.27.4** The Flood and Water Management SPD provides further guidance and advice to developers to help reduce flood risk through the location of development or through on site drainage and management.
- **6.27.5** Peterborough City Council is the Lead Local Flood Authority (LLFA) and is responsible for co-ordinating local flood risk issues. The council has worked with the Environment Agency, Anglian Water, a number of Internal Drainage Boards (IDBs) and local community groups to prepare a Local Flood Risk Management Strategy including an action plan for managing flood risk.
- **6.27.6** Management of water is important not only from a flood risk point of view but because of the need to protect and improve Peterborough's water bodies with regards to water quality, quantity, water habitats and biodiversity under the requirements of the Water Framework Directive (WFD). Where new activities or schemes have the potential to cause deterioration and lead to failures in achieving WFD objectives, sites will require a WFD assessment. The SPD provides further detail on the local impacts of the WFD, the assessment and reasons for which it might be required.
- **6.27.7** Strategic Flood Risk Assessment (SFRA) Level 1 and Water Cycle Study have been prepared to support the Local Plan. A separate sequential test has been carried out for all sites suggested to the council.

Water Efficiency

- **6.27.8** Where justified through evidence, the council has the option to set, through the Local Plan, additional technical requirements exceeding the minimum 'Building Regulation' standards in respect of access, water usage and space standard of dwellings.
- **6.27.9** In terms of water usage, existing sources of evidence, most notably, Anglian Water's Water Resource Management Plan (2015), demonstrate that in Peterborough water resources are under stress. Increasing demands from growth, along with reductions in abstraction to improve the quality of the water environment, could result in an imbalance between supply and demand. Minimising the demand for water in buildings is therefore crucial to protecting the water environment.
- **6.27.10**To reduce impact on the water environment, the following policy requires new development to achieve the nationally set technical housing standard for water efficiency. This standard is intended to reduce water consumption in new dwellings to a level equivalent to 110 litres per person per day (rather than the standard 125 litres), and is described in Building Regulation G2.



Policy LP32: Flood and Water Management

Development proposals should adopt a sequential approach to flood risk management, taking into account the requirements of the NPPF and the further guidance and advice set out in the council's Flood and Water Management SPD.

Development located in areas known to be at risk from any form of flooding will only be permitted following:

- a. the successful completion of a sequential test (if necessary) and an exception test if required;
- b. the submission of a site specific flood risk assessment, setting out appropriate flood risk management and demonstrating no increased risk of flooding to the development site or to existing properties, and where possible should seek to reduce flood risk;
- c. the consideration of any necessary ongoing maintenance, management of mitigation measures and adoption; and that any relevant agreements are in place; and
- d. the incorporation of Sustainable Drainage Systems (SuDS) into the proposals.

A site specific Flood Risk Assessment appropriate to the scale and nature of the development and risks involved, taking into account future climate change, will be required for development proposals:

- in Flood Zones 2 and 3; and
- in Flood Zone 1 where there are critical drainage problems; and
- on sites of 1 hectare or greater in Flood Zone 1; and
- sites where development or change of use to a more vulnerable use may be subject to other sources of flooding; and
- sites of less than 1 hectare in Flood Zone 1 where they could be affected by sources of flooding other that from rivers and the sea.

Development proposals should also protect the water environment and must demonstrate:

- e. that water is available to support the development proposed;
- f. that development contributes positively to the water environment and its ecology where possible and does not adversely affect surface and ground water;
- g. that adequate foul water treatment and disposal already exists or can be provided in time to serve the development;
- in areas served by combined sewers, surface and foul flows should be separated and no new combined sewers created, connections to the existing combined sewer should only be made in exceptional circumstances where it can be demonstrated that there are no feasible alternatives (this applies to new developments and redevelopments);
- i. that suitable access is safeguarded for the maintenance of water supply and drainage infrastructure.

Water Efficiency

To minimise impact on the water environment all new dwellings should achieve the Optional Technical Housing Standard of 110 litres per day for water efficiency as described by Building Regulation G2.

6.28 Development on Land Affected by Contamination

- **6.28.1** A number of recognised secondary aquifers lie beneath Peterborough that contribute to river flow and are used locally for small-scale water supply. Land affected by contamination can pose a risk to surface waters and groundwater contained within these aquifers. Peterborough's industrial legacy therefore presents a heightened potential risk in this context which should be managed accordingly.
- **6.28.2** In addition, land affected by contamination may pose an unacceptable risk to human health, the natural environment, the built environment and economic activities, through its impacts on the users of the land, and on neighbouring users. Land contamination, or the possibility of it, is therefore a material planning consideration in taking decisions on individual planning applications.
- **6.28.3** Where pollution issues are likely to arise, intending developers should hold pre-application discussions with the council, the relevant pollution control authority and stakeholders with a legitimate interest. In these circumstances, the submission of a preliminary risk assessment is a requirement for validating relevant planning applications.
- **6.28.4** Preliminary assessments and any subsequent additional information should be carried out in accordance with the Environment Agency's 'Model Procedures for the Management of Land Contamination (CLR11)', which is available at: https://www.gov.uk/government/publications/managing-land-contamination.
- **6.28.5** There is additional advice regarding land affected by contamination at https://www.gov.uk/contaminated-land and also on the Planning Practice Guidance website.
- **6.28.6** If additional technical guidance is produced by the Government or any recognised independent body with the relevant expertise, the council will take that into account in making decisions.
- **6.28.7** In cases where planning permission is granted for development of a site on which the presence of contamination is known or suspected, the responsibility for safe development and secure occupancy of the site rests with the developer and/or landowner.
- **6.28.8** The council will determine planning applications on the basis of the information available to it, but cannot be held liable if that information is subsequently proved to be inaccurate or inadequate.



Policy LP33: Development on Land affected by Contamination

All new development must take into account:

a) the potential environmental impacts on people, buildings, land, air and water arising from the development itself; and

b) any former use of the site, including, in particular, adverse effects arising from pollution.

Where development is proposed on a site which is known to have or has the potential to be affected by contamination, a preliminary risk assessment should be undertaken by the developer and submitted to the council as the first stage in assessing the risk.

Planning permission will only be granted for development if the council is satisfied that the site is suitable for its new use, taking account of ground conditions, pollution arising from previous uses and any proposals for land remediation. If it cannot be established that the site can be safely and viably developed with no significant impacts on future users or ground and surface waters, planning permission will be refused.

6.29 Residential Annexes

6.29.1 The addition of annexes to residential properties can have a considerable impact upon the character and amenity of an area through the intensification of development. Through policy LP34 the council will seek to ensure that any residential annexe development is solely provided as ancillary to the original dwelling and not a new dwelling.



Policy LP34: Residential Annexes

Planning permission for the creation of a residential annexe will only be granted if all the following criteria are met:

- i. the annexe shall presently, and in the future, be within the same ownership as, and will be occupied in conjunction with, the original dwelling;
- ii. the annexe does not appear as tantamount to the creation of a new dwelling or separate planning unit;
- iii. the annexe is ancillary and subordinate in size and scale to the original dwelling, and of a design which, taken as a whole, complements the original dwelling;
- iv. the occupant(s) of the annexe share(s) the access, garden and parking areas of the original dwelling;
- v. there is a clear functional relationship between the occupant(s) of the annexe and the original dwelling;
- vi. the annexe is not capable of subdivision from the original dwelling to create a new dwelling or separate planning unit;
- vii. the provision of services and utilities to the annexe are provided via the original dwelling; and
- viii. the proposal does not cause any other harm, such as, but not limited to, amenity (including on occupiers of the annexe, the original dwelling and neighbours), heritage and biodiversity assets, highways, parking, flood risk or character of the locality.

Development of detached residential annexes within the defined development envelopes, will only be permitted where it is demonstrated that the accommodation cannot reasonably be provided through extension to the original dwelling.

Development of residential annexes within the countryside will only be permitted where they are an extension to the existing dwelling or the conversion of an existing outbuilding where there is a close physical relationship to the main dwelling. Any proposal for the creation of new detached building for use as an annexe in the countryside will be treated as a new dwelling, and proposals considered as such.

7.1 Introduction

Part D - The Sites

- **7.1.1** The following section identifies the sites required to deliver the Local Plan target for 27,625 dwellings and 76 ha of employment land between 2011 and 2036. The site selection process is set out in the Sites Evidence Report (November 2017), which explains the detailed methodology and site selection criteria.
- 7.1.2 Table 5 (overleaf) sets out the overall spatial distribution as included in policy LP3.
- **7.1.3** Column (a) of the following table presents the approximate dwellings requirement figure based on the growth and distribution targets set out in policy LP3, for which provision must be made over the period 1 April 2011 to 31 March 2036, broken down according to the location in the first column.
- **7.1.4** Column (b) provides details of the net dwellings completed between 1 April 2011 and 31 March 2017.
- **7.1.5** Columns (c) and (d) provide details of commitments, as at 31 March 2017, which are defined as:
 - dwellings which remain to be completed on sites under construction;
 - dwellings which have full planning permission;
 - dwellings which have outline planning permission.
- **7.1.6** The Local Plan does not allocate any site under 10 dwellings therefore the commitment data is broken down by the number of dwellings on sites with permission for fewer than 10 dwellings or with fewer than 10 dwellings still to be completed (Column (c)); and on sites with permission for 10 or more dwellings or sites with 10 or more dwellings still to be completed (column (d)).
- **7.1.7** Column (e) provides the total completed and committed sites (Column (b) + (c) + (d)) to give the total known dwellings at 31 March 2017.
- **7.1.8** Column (f) identifies the remaining dwellings to be identified and allocated through this Plan. 27,625 minus completions and commitments (Column (a) (e)).
- **7.1.9** Column (g) shows the number of dwellings that are assumed to be deliverable from new sites that are allocated in policies LP35 to LP42 and LP46 to LP52. These are sites without planning permission at 1 April 2017.
- 7.1.10 Column (h) shows the total sites allocated in the Local Plan, and listed in the following policies. This is a sum of 'Committed Sites over 10 dwellings' and 'Proposed New Allocations' (column (d) + (g)).
- 7.1.11 Column (i) headed 'Total dwellings 2011 to 2036' shows the sum of 'Total known dwellings' plus (e), 'Proposed new allocations' (g). The difference between the figure in column (i) and those in the 'Local Plan Requirement' (a) are presented in the final column (j). Thus, column (j) reveals the extent to which the identified sites deliver both the Local Plan target overall and the strategic split as per policy LP3. In overall terms, this table demonstrates that the Local Plan is capable of facilitating the dwellings requirement, with a buffer of 151 dwellings.
- **7.1.12** Below Table 5 is an assumption for windfall allowance of 1,744 dwellings. This is considered a conservative estimate of the likely amount of dwellings coming forward in the plan period on land not allocated or accounted for in this Local Plan. Typically windfall developments are: small scale developments (1-9 units); infill development; change of use from offices to

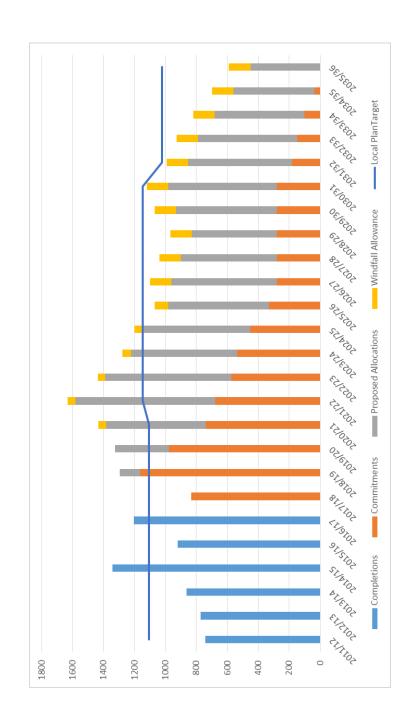
residential; or unexpected large sites coming forward (e.g. previously unidentified brownfield sites).

- **7.1.13** Combined, the windfall allowance (1,744) plus the slight overallocation (151 Column (j)) equates to a buffer of 1,895. This allowance is a useful buffer to achieving the housing targets and will compensate for any allocated sites which unexpectedly do not come forward in this plan period, or do not come forward as quickly as expected. It will also compensate for any losses (e.g. demolitions) which occur in the plan period. The buffer equates to an 8.76% buffer provision, above the supply of homes needed 2017 to 2036.
- 7.1.14 An estimate has been made as to when each site will actually deliver units on the ground. This is known as a housing trajectory for each site. A combined trajectory of all sites can then be created, and is shown in figure 1.

				Table 5 Loca	Table 5 Local Plan Requirements 2011 to 2036	nents 2011 to	o 2036				
	(a)	((q)	(c)	(p)	(e)	(f)	(g)	(H)	(i)	(j)
Growth Zone	Local Plan Strategic Distribution 2011 to	Strategic n 2011 to	Completions 2011 to 2017	Commitments on Sites under 10 dwellings	Commitments Total known on sites over 10 dwellings dwellings at 31		Remaining dwellings to be identified	Proposed	Total identified in Local Plan	E E	Difference otal 2011 from Local to 2036 Plan strategic distribution
	202	2		at 31 March 2017	March 2017 *	(b) + (c) + (d)	(a) - (e)	Allocations	(â) + (þ)	(e) +(g)	(i) - (a)
Urban Extensions											
and Large Scale											
Allocations	63.1%	17,435	1,822	ı	6,042	7,864	9,571	9,750	15,792	17,614	179
Urban Area	Maximise	8 53N	3 537	280	101 1	5 21/	316	3 716	202 V	8 530	V / N
Rural	6.0%	1,660	484		426	1,046	614	586	1,012	1,632	-28
Windfall	- %0			-	1	I				1,744	1,744
Total	100%	100% 27,625	5,840	425	7,959	14,224	13,401	13,552	21,511	29,520	1,895

* includes 153 dwellings at Stanground South granted permission after 31 March 2017





7.2 Residential Allocations

- **7.2.1** In the policies that follow, each site allocated for residential development has a figure in the column headed "Indicative Number of Dwellings". Where a site already has planning permission (at 1st April 2017), but no development has started, the figure is the number of dwellings for which permission was granted. Where development had already started (at 1st April 2017), the figure is the remaining number of dwellings still to be completed in accordance with the permission. Where the site is 'new' (i.e. without any existing permission), the figure is an estimate based on the size of the site, an assumption about the net developable area, and an assumption about the net residential density which would be appropriate for the area in which the site is located.
- **7.2.2** However, there are a few exceptions to this where information in pending applications, or in design-led schemes that have been submitted to the council for example, has been agreed as being more appropriate than the density assumptions. There is a full explanation of the assumptions made in the supporting Sites Evidence Report.
- **7.2.3** The indicative numbers of dwellings are used to demonstrate how the approximate Local Plan dwelling requirements can be met. It is emphasised that they are only "indicative", and do not represent a fixed policy target for each individual site.
- **7.2.4** Developers are encouraged to produce the most appropriate design-led solution, taking all national policies and other Local Plan policies into account, in arriving at a total dwelling figure for their site, and they need not be constrained by the figure that appears in the column headed 'indicative dwelling figure'.
- **7.2.5** Policy LP35 identifies new urban extensions and a large scale allocation. It sets out the total number of indicative dwellings proposed for each site. However, the delivery of these sites are often reliant on significant infrastructure and therefore some sites may not deliver all the proposed dwelling by 2036. Therefore this policy includes an additional column titled 'Indicative dwellings in plan period 2011 to 2036'.

7.3 Urban Extensions and Other Large Scale Allocation

- **7.3.1** The continued development of Hampton, Stanground South (Cardea) and Paston Reserve is a key part of the overall spatial strategy.
- **7.3.2** In October 2016, the council granted outline planning permission for up to 610 dwellings north of Great Haddon, known as Gateway Peterborough. The council resolved to grant consent for Great Haddon, subject to finalising legal agreements, for up to 5,300 dwellings.
- **7.3.3** The Norwood urban extension (1,800 dwellings) should give consideration to, and be designed so that it is sympathetic with the permitted scheme to the north west of the site at Paston Reserve, in order to create a single comprehensive development area.
- **7.3.4** The East of England Showground is allocated as an urban extension for up to 650 dwellings and, and must be brought forward as part of a wider master plan for the showground (see policy LP36).
- **7.3.5** A new settlement is allocated to the north of the villages of Castor and Ailsworth and the A47 for approximately 2,500 dwellings, other facilities. Land between the A47 and the villages of Castor and Ailsworth will be protected as a Country Park (see policy LP25 and LP37).
- **7.3.6** The following policy identifies the above allocations, all of which are required to meet the Local Plan target set out in policy LP3.



Policy LP35: Urban Extensions and Other Large Scale Allocation

The following sites, as identified on the Policies Map, are allocated for development in accordance with policy LP5 and, where applicable, in accordance with the principles of any planning permissions (including resolution to grant permission) for each respective site which were in place at 31 March 2017.

Urban Extensions							
Site Reference	Address	Indicative number of dwellings	Indicative dwellings in Plan Period (2017 to 2036)	Site Specific Requirements			
LP35.1	Hampton	3,801	3,801				
LP35.2	Paston Reserve	963	963				
LP35.3	Stanground South (Cardea)*	668	668				
LP35.4	Gateway Peterborough	610	610				
LP35.5 (HMV002Ui)	Great Haddon	5,300	4,800				
LP35.6 (GUN001U)	Norwood	1,800	1,800				
LP35.7 (ORW005U)	East of England Showground	650	650	See policy LP5 and policy LP36			
Sub Total urban	extensions	1	13,292				

Large Scale Allo	ocation			
Site Reference	Address	Indicative number of dwellings	Indicative dwellings in Plan Period (2011 to 2036)	Site Specific Requirements
LP35.8 (AIL002Uiii)	Land to the north of Castor and Ailsworth (Great Kyne)	2,500	2,500	See policy LP5 and policy LP37
Sub total large s	scale allocations		2,500	
		1	1	
Total			15,792	
			13,792	

*The total committed at Stanground South at 31 March 17 is 515 dwellings. However, please note this figure includes an additional 153 dwellings approved on 16 August 2017. The total figure for this site increases to 668 dwellings.

East of England Showground

7.3.7 The East of England Showground is a unique facility with a wide variety of land uses. Any proposal must be supported by a comprehensive master plan for the showground site, and be subject to an assessment of the environmental and traffic impacts on the adjoining residential areas and surrounding road networks, and on the nearby village of Alwalton. Suitable measures will need to be taken to alleviate any adverse impacts.



Policy LP36: East of England Showground

Within the East of England Showground, as defined on the Policies Map, the following uses will be supported in principle, subject to, if the proposal is of a significant scale, an approved masterplan for the Showground:

- Facilities directly related to the function of shows on the showground itself;
- Conference facilities (D1 and D2);
- Employment related development;
- Residential development of around 650 dwellings.

Proposals for development should not have an unacceptable adverse impact on the surrounding uses (especially on occupiers of nearby residential properties), and all development should ensure that the character of the area is maintained.

A comprehensive master plan in advance of, or alongside, any significant proposals will be required and, if approved by the council in advance, this would become a material consideration in the determination of future planning applications. Such a master plan must demonstrate how the functioning Showground will be retained.

The loss of any existing leisure and sports facilities will not be supported unless replacement facilities are provided in accordance with policy LP30.

Land to the north of Castor and Ailsworth (Great Kyne)

- **7.3.8** This proposed new community must be planned in a comprehensive way and must take into account the requirements of policy LP5 (as well as wider policies of this Local Plan) to help facilitate the creation of a sustainable community offering a range of services and facilities to meet the day to day needs of residents.
- **7.3.9** The following policy sets out specific requirements for this site.



Policy LP37: Land to the north of Castor and Ailsworth (Great Kyne)

This site, as identified on the Policies Map, is allocated for approximately 2,500 dwellings.

In addition to the general requirements in policy LP5, the site will be required to meet/address the following specific requirements:

- Provide a Country Park to the south of the A47, as defined on the Policies Map (see Policy LP25) together with arrangements for its long term management and maintenance, with facilities (and high quality access to such facilities from the development site) provided in this country park having a particular focus on mitigating against recreational pressure on nearby designated biodiversity allocations;
- Provide a suitable habitat buffer to help deliver a net gain in biodiversity in its own right but also mitigate any impact on nearby designated nature conservation allocations, together with arrangements for the long term management and maintenance of the buffer;
- Demonstrate how the development will assist in the council's aim of delivering a network of naturally diverse, wildlife-rich, accessible places which can be valued and enjoyed locally, with all such locations created as a result of this development assisting in mitigating against any adverse effect on nearby designated nature conservation allocations;
- Ensure appropriate buffer zones from the gas pipeline, meeting the Health and Safety Executives land use planning advice;
- Demonstrate how the development will meet NPPF expectations of creating a health, inclusive community, one which facilitates social interaction, active neighbourhood centres and thriving community facilities (including financial sustainability of such facilities), and has a safe and accessible environment;
- Demonstrate how the development will be suitably accommodated in the landscape, respecting the landscape features of the area, and creating new areas to appreciate the landscape in which the development sits;
- Explore the potential to provide suitable land for a cemetery;
- Provide a detailed transport strategy, which will demonstrate, amongst other matters, how any adverse impacts on the local highway networks will be mitigated. This strategy should pay particular attention to demonstrating how cost effective improvements to the transport network will be provided, as required by policies LP5, LP13 and LP15, in order to appropriately mitigate against the impacts of development;
- Demonstrate how the development will meet the 6th bullet point of LP5, in relation to minimising the need to travel, whilst maximising sustainable travel modes;
- Provide linkages from the development and from the proposed Country Park towards the Nene Valley Country Park (including developer contributions to off -site improved linkages, if opportunities are available);
- Provide evidence of the likely archaeological implications of the development, and provide an appropriate strategy to address archaeological findings, including how any findings will, if appropriate, by made available for public viewing.

7.4 Urban Area

7.4.1 The following policy identifies sites in the urban area. This excludes City Centre sites (see policies LP46 to LP52).



Policy LP38: Urban Area Allocations

The following sites, as identified on the Policies Map, are allocated primarily for residential use:

Site Reference	Address	Site Area (ha)	Indicative number of dwellings	Site Specific Requirements
LP38.1	143 Oundle Road	0.13	10	
LP38.2	38 Elm Street	0.09	10	
LP38.3	Glebe Farm, Peterborough Road	0.34	12	
LP38.4	rear 197 Peterborough Road	2.32	26	
LP38.5	Varity House, Vicarage Farm Road		14	
LP38.6 Coneygree Lodge Coneygree Road		0.35	14	
LP38.7	LP38.7 land off Columbus Road		15	
LP38.8	rear 207 239 Peterborough Road	1.47	113	
LP38.9	Car park Hampton Court Westwood	1.00	16	
LP38.10	Potters Way Fengate	0.39	18	
LP38.11	Johnston Publishing Oundle Road	2.34	26	
LP38.12	St Nicholas Reception Home, South Parade	0.26	22	
LP38.13	659 Lincoln Road	0.19	23	
LP38.14	P38.14 Remus House Coltsfoot Drive		30	
LP38.15 north of Matley Primary School		0.64	54	
LP38.16	LP38.16 land off London Road, Hempsted		95	
LP38.17	Guthrie House Rightwell East	0.14	13	
LP38.18	land at Bretton Woods	0.60	68	
LP38.19	Bushfield House Orton Goldhay	0.33	24	
LP38.20 (DOG001H)	Former John Mansfield School Playing Field, Poplar Avenue	3.2	116	

Site Reference	Address	Site Area (ha)	Indicative number of dwellings	Site Specific Requirements
LP38.21 (DOG002H)	Former John Mansfield School Site, Western Avenue	4.06	87	
LP38.22 (EAS015M)	Perkins North, Newark Road	5.08	104	
LP38.23 (FLS002H)	Land North of 142-148 Fletton Avenue	0.61	30	
LP38.24 (FLW002H)	FLW002H)British Sugar Offices, Sugar WayP38.25British Sugar Offices, Sugar WayFLW003M)The Gloucester CentreP38.26The Gloucester CentreHHM001H)Hempsted - Parcel NC5P38.27Hempsted - Parcel NC5HHM003H)Hempsted Parcel - NC1, NC3, NC4		15	
LP38.25 (FLW003M)			74	
LP38.26 (HHM001H)			100	
LP38.27 (HHM003H)			10	
LP38.28 (HHM004H)			65	
LP38.29 (ORW002H)	RW002H) B8.30 Former Freemans Site, Ivatt Way		130	
LP38.30 (RAV001H)			460	This site must come forward with the benefit of an agreed masterplan for the whole site.
LP38.31 (STS002H)	Stanground Stables, Whittlesey Road	0.82	35	
Sub Total			1,829	

The following Opportunity Areas have been identified at Orton and Werrington District Centres, through individual regeneration and master plans the following levels of new housing will be delivered for each centre.

Site Reference	Address	Site Area (ha)	Proposed Indicative number of dwellings	Site Specific Requirements
DC002	Hampton Centre	15.79	200	
DC04	Orton Centre	10.75	250	Site to come forward through master planning
DC05	Werrington Centre	6.57	100	Site to come forward through master planning
Sub Total		1	550	
Total Urban Ar	ea (Excluding City Centr		2,379	

7.5 Rural Area

Large Villages



Policy LP39: Large Village Allocations

The following sites, as identified on the Policies Map, are allocated primarily for residential use:

Site Reference	Address	Site Area (ha)	Indicative dwellings remaining on site	Site Specific Requirements
LP39.1	Cranmore House, Thorney Road, Eye	0.953	14	
LP39.2	South of Northam Crescent, Eye	1.13	17	
LP39.3	Land at Guilsborough Road Eye Green, Eye	3.36	55	
LP39.4	Land east of Fountains Place, Eye	2.633	11	

Site Reference	Address	Site Area (ha)	Indicative dwellings remaining on site	Site Specific Requirements
LP39.5	Rear Rose and Crown PH, Thorney	0.734	11	
LP39.6	Unit 2, 61 Station Road, Thorney	1.756	14	
LP39.7	Land off Woburn Drive, Thorney	3.43	59	
LP39.8	Land to the South of Sandpit Road, Thorney	5.33	91	
LP39.9 (EYE017Hi)	Tanholt Farm, Eye	13.3	250	See policy LP38
LP39.10 (THO005H)	Land to the South of Thorney	2.56	50	
Total			572	

7.5.1 Due to the relatively complex make up of site EYE017Hi, there is a need for masterplanning the area as one. Policy LP40 sets out the guiding principles for this development area.



Policy LP40: Eye Policy Area

Prior to the approval of detailed proposals for the Eye Policy Area (Site EYE017Hi) an outline planning application comprising, amongst other matters, a comprehensive masterplan for the whole area should be submitted and approved by the council.

In developing the masterplan there should be a high level of engagement with appropriate stakeholders including the local community.

The masterplan, together with other material submitted with an outline planning application, should demonstrate achieving the following key principles:

- The scale of residential development will be subject to a detailed Transport Assessment and Travel Plan which will demonstrate that the quantity of homes proposed is deliverable taking account of; safe and suitable access to the site; and cost effective and necessary improvements to the transport network. It is anticipated that the scale will be around 250 dwellings, but potentially less following the outcome of the transport assessment;
- A residential led scheme, of a range of types and tenures that meet needs and respect the surrounding context;

- The quality of life of adjacent users, especially residential users which abut the site, should be respected;
- Ensuring satisfactory provision of education facilities are available, and if not, address these deficiencies on-site;
- Provision of wider community facilities as identified through consultation with the wider Eye community (subject to viability, deliverability and consideration of long term management of such facilities);
- Careful consideration of vehicular access to and from the Policy Area, the traffic implications for wider Eye area and junctions on the A47;
- Provision, including potential off-site provision (secured by legal agreement), of high quality access for pedestrians and cyclists from, and within, the Policy Area to the key community facilities and services in Eye; and
- Details of the long term governance structure for the development, addressing issues such as community involvement and engagement and any financial arrangements to ensure long term viability of facilities.

With the exception of minor proposals of very limited consequence to the overall redevelopment of the entire Policy Area, the council will not approve any detailed planning proposals for any parts of the site until, and subsequently in accordance with, a comprehensive planning permission for the entire site has been achieved (including any agreed Planning Obligation to ensure specific elements of the wider scheme are guaranteed to be delivered).

Medium Villages



Policy LP41: Medium Villages

The following sites, as identified on the Policies Map, are allocated primarily for residential use:

Site Reference	Address	Site Area	Indicative dwelling remaining on site	Site Specific Requirements
LP41.1	Manor Farmyard, High Street, Glinton	0.80	19	
LP41.2	Adj Village Hall, Newborough	0.57	13	
LP41.3	West of Williams Close, Newborough	1.92	42	
LP41.4	Land west of Uffington Road	4.29	80	
LP41.5 (HEL008H)	Land Between West Street and Broad Wheel Road, Helpston	4.47	82	
LP41.6 (WIT001H)	Land off Lawrence Road, Wittering	7.73	190	Any planning application must be

Site Reference	Address	Site Area	cative dwelling aining on site	Site Specific Requirements
				accompanied by a Transport Assessment.
Total Medi	ium Villages		42	6

7.5.2 Any planning application for the development of site WIT001H must be accompanied by a Transport Assessment, including a Residential Travel Plan. Subject to the conclusions of that Assessment, it is likely that the development will require improvements to the existing junction of Townsend Road and the A1 Great North Road, unless improvements or a replacement grade-separated junction in accordance with policy LP15 have already been implemented. Any improvements required to enable the development to proceed will need to be funded by the developer and the works completed before occupation of the first dwelling. It is possible that improvements to the existing junction will not be sufficient to enable all of the development envisaged for this site. In that case a phased development would be necessary, with later phases relying on the prior provision of the grade-separated junction.

Small Villages



Policy LP42: Small Villages

The following site, as identified on the Policies Map, is allocated primarily for residential use:

Site Reference	Address	Site Area	Indicative dwelling remaining on site	Site Specific Requirements
LP42.1 (PEA002H)	Land South of Penwald Court, Peakirk	0.74	14	
Total		1	14	

The Countryside

7.5.3 At 31 March 2017, there were 10 dwellings committed in the countryside - i.e outside the urban area of Peterborough and the village boundary. Development in the open countryside contributes to the overall housing delivery and must be acknowledged in the spatial strategy, but the strategy does not make provision for any specific additional figure from this source. Any dwellings developed in the countryside are very much exceptional - for example, to meet a specific requirement related to local agriculture, or to enable the renovation and reuse of a

listed building that has fallen into decay (see policy LP11). If further dwellings arise from this source over the Local Plan period, these would be classed as 'windfall'.

7.5.4 Policy LP8 (Meeting Housing Needs) will allow in exceptional circumstances the release of land adjacent to a village envelope solely for the provision of affordable housing.

7.6 Employment Allocations

7.6.1 Policy LP4 sets out the spatial strategy for employment, the following policies identify the proposed sites to meet the strategy and the requirement for 76ha of employment land between 2015 and 2036.

Strategic Employment Allocations



Policy LP43: Strategic Employment Allocations

Policy LP35 identifies urban extensions and a new settlement that will deliver a mix of uses, including employment uses, as set out in policy LP5. The following summarises such provision:

Site Reference	Location	Site Area (ha)	Site Specific Requirements
LP43.1	Hampton	23.05	
LP43.2	Gateway Peterborough	83.48	
Total		106.53	

The following site, as identified on the Policies Map, is allocated for development primarily for use within Classes B1, B2 and B8 in accordance with policy LP4:

Site Reference	Location	Site Area (ha)	Site Specific Requirements
LP43.3 (EAS003E)	Red Brick Farm	30	See Policy LP44
Total		30	

Any non- B class uses will only be supported where the applicant can demonstrably show that it is ancillary to the effective function of the Strategic Employment site and in accordance with policy LP4.

Red Brick Farm

- **7.6.2** The Red Brick Farm site (EAS003E) is a large allocation which has a number of detailed issues that warrant an additional policy to ensure appropriate delivery of the site.
- **7.6.3** Policy LP44 sets out the detailed requirements, this includes the requirement for a Site Specific Flood Risk Assessment (FRA), that will need to demonstrate that the development

can be made safe and not adversely affect flood risk elsewhere. This should be achieved through a sequential approach to site layout and the use of appropriate flood risk management and mitigation techniques. As part of the FRA, a surface water drainage strategy will need to have regard to existing flood risk information, and the need to protect ambient ground water levels linked to archaeology.

- **7.6.4** To address the third point in policy LP44 a full assessment and evaluation of the impact of development should take place as part of any planning application. It should include archaeological, palaeoenvironmental, hydrological and geo-archaeological analysis, and an assessment of the impact on the setting and condition of Flag Fen. The latter should include suitable monitoring and assessment of ground water levels. The hydrological status of Flag Fen should be assessed to establish a baseline from which to determine the potential impact of development and any mitigation measures.
- **7.6.5** The allocation lies on land where there are mineral resources that are considered to be of current or future economic importance. Whilst not a policy requirement, the developers of the site should give consideration to the opportunity to utilise the resource on site, possibly in conjunction with any flood risk management and/or water management measures.



Policy LP44: Red Brick Farm

Planning permission for the Red Brick Farm site will only be granted once appropriate solutions to the following issues are demonstrated and proved to be deliverable:

- 1. Transport issues, including the impact of proposed development on the local and wider road network. A full Transport Assessment will be required in this regard.
- 2. Flood risk and flood safety issues, as demonstrated by a Site Specific Flood Risk Assessment and associated evidence.
- 3. Historic environment issues, in terms of managing and minimising the impact of the development on the archaeology of the Flag Fen basin, and or where possible conserving and enhancing the area's heritage assets.
- 4. Minerals issues, in terms of addressing requirements as set out in the Minerals and Waste Development Plan Documents and associated Government guidance.

The Council will require the submission of sufficient information from the applicant to enable it to complete a project level Appropriate Assessment under the Habitats Regulations Assessment process. Such an assessment will need to demonstrate that the development will have no harm to protected species and habitats, in particular the Nene Washes, in accordance with the relevant regulations.

Employment Allocations



Policy LP45: Employment Allocations

The following sites, as identified on the Policies Map, are allocated for development primarily for uses within Classes B1, B2 and B8:

Site Reference	Name	Site Area (ha)	Site Specific Requirements
LP45.1 (EAS016E)	Oxney Road Site C	9.95	
LP45.2 (EAS017E)	Perkins South	4.2	
LP45.3 (EAS14E)	Land off Third Drove and fronting Fengate	4.23	
Total		18.38	

The following sites, as identified on the Policies Map, are allocated for development primarily for uses within Classes B1, B2 and B8:

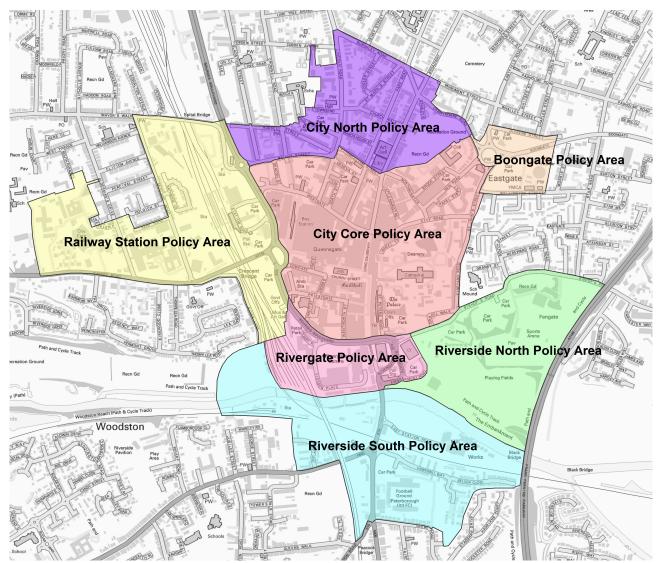
Site Reference	Location	Site Area (ha)	Site Specific Requirements
LP45.4 (WES001E)	land Adjacent to Thorpe Wood House	2.06	
LP45.5 (ORW006E)	Lynchwood North	1.29	
Total		3.35	

Policies LP46 to LP52 identifies suitable sites/areas within the city centre for B1 office developemnt. Any non- B class uses will only be supported where requirements of policy LP4 can be met.

7.7 City Centre Allocations

- **7.7.1** Policy LP6 sets the overall strategy for the city centre, this section focuses specifically on individual parts of the city centre, with policies and proposals which set out what the council would expect to happen in each one. There are seven distinct Policy Areas; the location and name of each one is shown on the following map.
- **7.7.2** Each area has its own policy with specific planning requirements for that particular area. Where appropriate, the policies identify Opportunity Areas, which are large areas of underused or vacant land that have the potential for comprehensive redevelopment.
- **7.7.3** Although each area has its own policy, any development should not take place in isolation, but as an element which contributes towards the wider success of the city centre. It is also

important to improve the links between areas so that pedestrians, in particular, can make their way between different destinations safely and conveniently.



Map C: City Centre Policy Areas

City Core Policy Area

- **7.7.4** This Policy Area is the heart of the city. It forms the established retail, commercial and civic focus, as well as the historic centre. It is the area most likely to attract visitors to the city.
- **7.7.5** The area forms the main shopping area. It includes the Queensgate shopping centre, and other shopping streets such as Bridge Street, Westgate, Long Causeway and Cowgate, as well as the Market. It will continue to be the primary focus for new retail development.
- **7.7.6** To the north of the Cathedral is an area known as Northminster. This area includes offices, retail, a hotel, nightclubs and bars as well as the Market, with some temporary surface car parks. There are opportunities for redevelopment of individual sites to achieve more efficient use of land, and improve the setting of the Cathedral.
- **7.7.7** To the north, the area between Queensgate and Bright Street is currently an underused part of the city and it has been identified as the North Westgate Opportunity Area. There have been proposals in the past for substantial new retail and leisure led developments, but changes in the nature of retailing and the wider economic context have meant that a more phased and mixed-use development solution is now more likely. It is identified for redevelopment for a mix of uses, including retail, leisure, residential, employment and community.



Policy LP46: City Core Policy Area

Within the area designated as the City Core on the Policies Map, the city council will seek development of the highest quality which, in overall terms, strengthens the area as the retail, leisure, tourism and civic focus for Peterborough and its sub-region, broadens the range of land uses to include more city centre living and enhances the visitor experience for all.

New development must, where appropriate:

- improve the quality of the townscape, architecture and public realm;
- protect important views of the Cathedral;
- preserve or enhance the heritage assets of the area, and their setting, in a manner appropriate to their significance; and
- protect and enhance existing retail areas.

Due to the sensitivities in this area, particular scrutiny will be given to the sustainability of the area with regard to drainage and surface water flood risk (Policy LP32 for further details).

The provision of additional car parking spaces within the City Core Policy Area will only be supported in exceptional circumstances (as set out in Appendix C).

The following site, as identified on the Policies Map, is allocated primarily for residential use:

Site Reference	Address	Indicative number of dwellings	Site Specific Requirements
LP46.1 (CEN002H)	Wheel Yard	25	To be delivered in accordance with an agreed development brief that covers, amongst other matters, the height and scale of development and the setting of the cathedral and Precincts
Sub total		25	

The following sites are identified on the Policies Map as Opportunity Areas for mixed use development:

Site Reference**	Site Name	Indicative number of dwellings	Site Specific Requirements		
	North Westgate Opportuni	ty Area			
LP46.2	North Westgate Development Area	100			
LP46.3 (CEN006O)	North Westgate	200			
Sub Total		300			
	Northminster Opportunity	/ Area			
LP46.4	NCP car park, Brook Street	39			
LP46.5 (CEN005O)	Northminster	150	To be delivered in accordance with a development brief or SPD for the area		
Sub Total		189			
Total City Core Policy Area		514			

North Westgate Opportunity Area

Within the North Westgate Opportunity Area (CEN006O) planning permission will be granted for comprehensive mixed-use redevelopment including retail, employment, housing, office and leisure uses, which is well integrated with the existing retail area. The design, layout and access arrangements must enhance the transition between the residential area to the north and the city centre.

Individual proposals which would prejudice the comprehensive redevelopment of this Opportunity Area will not be permitted. Any proposals for North Westgate should complement existing community regeneration projects coming forward in the City North Policy Area.

Northminster Opportunity Area

Development proposals within the Northminster Opportunity Area (CEN005O) should deliver a range of uses that provide high quality office development, approximately 150 dwellings and possibly student accommodation. Development in this area should protect and enhance any historic assets, including in particular the Cathedral Precincts and Peterscourt.

The council will support proposals to improve the market or, if necessary, work with market traders to identify a new location.

Elsewhere in the City Core Policy Area, the city council will expect and support, in principle, proposals that would help to deliver the following:

- a net increase in dwellings, including apartments above existing commercial or new commercial development and the provision of student accommodation;
- improved connectivity for pedestrians and cyclists within the Policy Area and with surrounding areas;
- mixed-use development with active street frontages;
- development which encourages trips into the city centre for shopping, leisure (including a cinema), social and cultural purposes;
- additional high quality office space;
- the conservation and restoration of historic shop fronts; and
- a reduction in the number of vehicles travelling within the City Core Policy Area

Railway Station Policy Area

- **7.7.8** This Policy Area is located to the west of the city centre and primarily comprises the former hospital site (which relocated to a new site in 2011), the railway station and associated operational railway land.
- **7.7.9** The area comprises large areas of under-utilised railway land, together with low density and derelict industrial land. This offers a significant opportunity for major mixed-use development and regeneration of a prominent part of the city.
- **7.7.10** The Railway Station Policy Area is an excellent strategic location for new investment.



Policy LP47: Railway Station Policy Area

Within the area designated as the Railway Station Policy Area on the Policies Map, the council will support and encourage high quality mixed-use developments which create an attractive and legible gateway into the rest of the city centre.

Redevelopment in the following Opportunity Areas, as identified on the Policies Map, should provide approximately the number of dwellings indicated as part of wider, mixed-use schemes.

Site Reference	Site Name	Status*	Indicative number of dwellings**	Site Specific Requirements
	Hospital C	pportunity Area		
LP47.1	Zone D, former PDH	UC	43	
LP47.2	Zone E, Former PDH	NS	76	
LP47.3	Zone F	UC	49	
LP47.4	Site of former of Peterborough District Hospital (Zone B)	0	211	
Sub total	·		379	
	Station Wes	t Opportunity Are	a	1
LP47.5	Mega Car Centre Midland Road	NS	29	
LP47.6 (CEN007O)	Elsewhere in Opportunity Area	Proposed new allocation	200	
Sub total]	229	
	Station East	t Opportunity Are	a	1
LP47.7 (CEN008O)	Elsewhere in Opportunity Area	Proposed new allocation	400	
Sub total			400	
Total Railway S	tation Policy Area	1,008		

Due to the sensitivities in this area, particular scrutiny will be given to the sustainability of the area with regard to drainage and surface water flood risk (see section LP32 for further details).

Development proposals for the Station West Opportunity Area should:

- deliver predominantly residential development, although office development would also be supported;
- provide community uses;
- incorporate and enhance the listed railway sheds to the south of the site;
- safeguard land for, and assist delivery of, a foot/cycle bridge over the railway line, connecting to the Station East Opportunity Area; and
- help to facilitate a new 'west' entrance to the station.

Development proposals for the Station East Opportunity Area should deliver a mixed-use development, including:

- high-quality residential and office development;
- retail uses ancillary to, and associated with, the railway station;

- bars, restaurants and leisure uses; and
- safeguarding of land for a foot/cycle bridge over the railway line, connecting to the Station West Opportunity Area.

Rivergate Policy Area

- **7.7.11** The Rivergate Policy Area is an area of land between the City Core and the River Nene (Riverside South Policy Area). It is located south of Bourges Boulevard, with a supermarket, surface car park and the Rivergate shopping arcade at its centre. It also includes the Magistrates Courts and Crown Courts buildings and Bridge Street police station which appear as "islands" due to the Rivergate gyratory system. The mix of uses is completed with offices and shops in former railway warehouses to the west and flats overlooking the River Nene to the south.
- **7.7.12** This area provides an important link from the City Core to the River Nene and parts of the city centre further south, but Bourges Boulevard acts as a physical barrier to the ease of movement for pedestrians in both directions. Although Lower Bridge Street and the Rivergate Centre form part of the Primary Shopping Area they are seen as secondary retail areas by many visitors due to this physical separation.



Policy LP48: Rivergate Policy Area

Within the area designated as the Rivergate Policy Area on the Policies Map, the principle of a retail-led, mixed-use development, incorporating approximately 60 dwellings, will be supported provided that it:

- assists the delivery of improved pedestrian and cycle connections through the area, and between the City Core, Riverside South and Riverside North Policy Areas;
- makes provision for active uses throughout the day and evening along Lower Bridge Street; and
- conserves the listed buildings located in the area, incorporating them sympathetically into the design solution.

Where a development site adjoins the River Nene, opportunities should be taken to improve the river and/or its banks for boaters, anglers, wildlife and those wishing to access and enjoy the river.

Any proposals that would result in a comprehensive redevelopment of this area, including the Rivergate Centre and/or the Rivergate gyratory system, must be supported by a development brief, masterplan or SPD.

Riverside South Policy Area

- **7.7.13** This Policy Area is located to the south of the city centre and mainly south of the River Nene. The area includes former industrial land and contains a number of vacant and derelict sites in a prime central location.
- **7.7.14** The Fletton Quays Opportunity Area is located within this Policy Area, between the River Nene and the Peterborough to March railway line, and consists of approximately 6.8ha of derelict land which presents an excellent opportunity for high profile redevelopment of a major brownfield site.
- **7.7.15** This area also contains a variety of uses including the Peterborough United Football Ground, Pleasure Fair Meadow car park, an area registered as a community asset and Railworld land either side of the river.
- **7.7.16** This Policy Area is not well connected to the City Core and other surrounding residential areas, and the railway lines act as barriers to movement. Part of the area is located in flood zones 2 and 3, particularly the areas to the west.



Policy LP49: Riverside South Policy Area

Within the area designated as the Riverside South Policy Area on the Policies Map, development will be supported, in principle, where it helps to secure the transformation of disused and underused land, in order to create an enhanced gateway into the city centre.

Wherever appropriate, developments should help to improve pedestrian and cycle links between the area and rest of the city centre and adjacent areas, and provide pedestrian access along the river frontage. A site-specific flood risk assessment will be required for all developments which have flood risk implications and this will need to demonstrate that the development will be safe without increasing flood risk elsewhere.

Collectively, the development of sites within the Policy Area should provide approximately 630 dwellings, in accordance with the number of dwellings indicated for each site, or area, below:

Site Reference	Site Name	Indicative number of dwellings	Site Specific Requirements
LP49.1	Railworld	50	
(CEN004H)			
LP49.2 (FLS003M)	Pleasure Fair Meadow Car Park	0	Mixed use site, including leisure and commercial
	Elsewhere in Policy Area	200	
Sub total		250	

Opportunity Area							
Site Reference	e Reference Site Name Indicative number of Site Specific						
		dwellings	Requirements				
	Fletton Quays Opportunity Area						
LP49.3	Fletton Quays	28	30				
LP49.4	Elsewhere in	1(00				
	Opportunity Area						
(FLS004O)							
Sub total		38	30				
Total Riverside South	Policy Area	630					

Within the Fletton Quays Opportunity Area, planning permission will be granted for a mixed-use development which delivers new dwellings offices, culture and leisure uses, with restaurants and bars along the river frontage will also be acceptable. Development should:

- maximise the advantages of the riverside setting with a high-quality design solution;
- deliver an attractive public riverside walk and cycle path and reserve space for a future foot/cycle bridge across the River Nene to the Embankment;
- incorporate and enhance the listed buildings (railway engine sheds and goods sheds) and building of local importance (the Mill), with imaginative new uses;
- incorporate appropriate flood risk mitigation measures, as identified through a site-specific flood risk assessment;
- deliver opportunities to naturalise the river corridor and enhance biodiversity in ways that complement existing river functions and in line with the objectives of the Nene Valley Nature Improvement Area.

Any retail use will be limited to that which is ancillary to serve the Opportunity Area itself.

Individual proposals for development which would prejudice the comprehensive redevelopment of this Opportunity Area will not be permitted.

Riverside North Policy Area

- **7.7.17** This area is located to the south and east of the Cathedral and to the west of the Frank Perkins Parkway. It includes the Embankment which will remain a protected area of open space, and the regional pool and athletics track to the north of the Policy Area.
- **7.7.18** The Policy Area also includes the Key Theatre and Lido, which is a Grade II listed building, and large areas of surface car parks along Bishops Road.
- **7.7.19** To some extent, the area is seen as a secondary part of the city centre due to the poor links and connectivity with the City Core and Riverside South Policy Areas. This means that this area of open space with a river setting in the city centre is relativity underused and not of the quality that it could be. The use of this space for large formal events is very positive and more needs to be done to encourage wider improvements to the use of this space.



Policy LP50: Riverside North Policy Area

The Riverside North Policy Area, as shown on the Policies Map, will remain a predominately open area for social, recreational, leisure and cultural uses.

Any built development will be confined to the northern part of the site and along the frontage to Bishops Road. This could include a University of Peterborough Campus (as identified on the Policies Map), comprising university faculty buildings, an administrative centre and general student amenities such as student accommodation and sports facilities. Any proposals for this site must:

- development must be of high design quality
- Retain and enhance the Regional Pool
- Protect views of cathedral
- Accord with the requirements of Policy LP30.

Should the University not processed on the identified University site, then residential development will be supported. The following site, as identified on the Policies Map, is allocated for residential development.

Site Reference	Address	Proposed Indicative Number of Dwellings	Site Specific Requirements
LP50.1 (CEN003H)	Bishops Road Car Park	25	Any proposal for this site must be of a high standard of design and low density; ensure that the height of dwellings does not exceed the height of the trees that exist around the western, southern and eastern sides of the site; and include additional landscaping.
Total		25	

Further residential development in this area (other than on sites identified above) will not be supported by the council.

Elsewhere in this Policy Area, new development must be of high design quality and improve the pedestrian and cycle links to the City Core Policy Area and Fletton Quays Opportunity Area, including a new foot/cycle bridge over the River Nene.

The council will support proposals which will improve and enhance the Key Theatre by making the most of its riverside location and links to the Fletton Quays Opportunity Area.

Views of the Cathedral from the south and south-east and the settings of the Lido and Customs House should be preserved, and, where opportunities arise, ehance.

Boongate Policy Area

7.7.20 This area is located on the eastern edge of the city centre and forms an important entrance into the city centre from the east and particularly from the Frank Perkins Parkway. The area is dominated by the Boongate roundabout and includes the gasholder station and two surface car parks either side of Boongate. The Policy Area also includes a church and community centre along Dickens Street.

7.7.21 Any development in this Policy Area must comply with guidance from the Health and Safety Executive in respect of proximity to the Wellington Street gasholder.



Policy LP51: Boongate Policy Area

Within the area designated as the Boongate Policy Area on the Policies Map, planning permission will be granted for a high quality residential-led development which creates an enhanced gateway into the city centre.

The following site, as identified on the Policies Map, is allocated primarily for residential use:

Site Reference	Site Name	Indicative number of dwellings
LP51.1	Dickens Street Car Park	30
Total		30

The following site, as identified on the Policies Map, is allocated as a mixed use site, including retail and leisure uses and car parking.

Site Reference	Site Name	Indicative number of dwellings
LP51.2	Wellington Street Car Park	0
(EAS007M)		

No residential development in this Policy Area will be permitted within the Health and Safety Executives inner consultation zone around the Wellington Street gasholder station. Any development must be in accordance with the Health and Safety Executives Land Use Planning advice.

City North Policy Area

- **7.7.22** This area is towards the north of the city centre and is seen as a transitional area between the commercial City Core and the inner city residential areas. It includes many public buildings such as the Central Library and the Broadway Theatre building. A large part falls within the Park Conservation Area and it includes a number of listed buildings and buildings of local importance.
- **7.7.23** The area has a mix of commercial and residential properties, including substantial Victorian/Edwardian villas and terraced housing. It includes the Stanley Recreation Ground, which is a valued area of green space.



Policy LP52: City North Policy Area

Within the area designated as the City North Policy Area on the Policies Map development will be acceptable provided that it respects the character and built form of the surrounding area and, in the case of housing proposals, assists in improving the quality of the housing stock and the residential environment. The intensification of residential use through the subdivision of existing properties, including the creation of houses in multiple occupation, will not be supported.

Site Reference	Address	Proposed Indicative Number of Dwellings	Site Specific Requirements
LP52.1	Manor House, 57 Lincoln Road	11	
LP52.2	117 Park Road	24	
LP52.3	88 Lincoln Road	26	
Total City North		61	

The city council will support, in principle, development that would:

- involve replacement dwellings (at a density no greater than the density of any dwellings demolished);
- improve the mix of uses, including, in particular, increases in open space and other community facilities;
- complement and support any community regeneration projects; and
- improve connectivity for pedestrians and cyclists to the City Core and, in particular, to North Westgate.

The Stanley Recreation Ground will be protected and enhanced with new facilities for local users. Proposals for development adjoining the Recreation Ground should help to reconnect it to the rest of the city centre and ensure activity and overlooking across the open space to enhance the sense of safety. Small scale development may be allowed where it would enable investment in the Recreation Ground.

Glossary

Glossary

Please see the NPPF for a comprehensive glossary of planning related words and phrases. The following are additional words or terms.

Adoption - the formal decision by the city council to approve the final version of a document, at the end of all the preparation stages and examination in public, bringing it into effect.

Amenity - a general term used to describe the tangible and intangible benefits or features associated with a property or location, that contribute to its character, comfort, convenience or attractiveness.

Ancient tree - A tree in its third stage of life

Ancient Woodland -is any wooded area that has been wooded continuously since at least 1600 AD. It includes:

- 'ancient semi-natural woodland' mainly made up of trees and shrubs native to the site, usually arising from natural regeneration
- 'plantations on ancient woodland sites' areas of ancient woodland where the former native tree cover has been felled and replaced by planted trees, usually of species not native to the site

Annex -

Biodiversity - a contraction of biological diversity, all species of life on earth including plants and animals and the ecosystem of which we are all part.

Brownfield Land - (also known as Previously Developed Land, see NPPF)

Conservation Area - a formally designated area of special historic or architectural interest whose character must be preserved or enhanced.

Core Strategy - a Development Plan Document (DPD) which contains the spatial vision, main objectives and policies for managing the future development of the area.

Development Plan Document (DPD) - A Statutory Planning Document that sets out the spatial planning strategy, policies and/or allocations of land for types of development across the whole, or specific parts, of the LPA's area.

District Centre - an area, defined on the Policies Map, which usually comprises groups of shops often containing at least one supermarket or superstore, and a range of non-retail services, such as banks, building societies and restaurants, as well as local public and community facilities such as a library.

Gypsies and Travellers - Persons of nomadic habit of life whatever their race or origin, including such persons who on grounds only of their own or their family's or dependants' educational or health needs or old age have ceased to travel temporarily, but excluding members of an organised group of travelling showpeople or circus people travelling together as such.

Health Impact Assessment (HIA) - a method of considering the positive and negative impacts of development upon human health

Heritage Value - An aspect of the worth or importance attached by people to qualities of places, categorised as aesthetic, evidential, communal or historical value.

Infill - the use of vacant land and property within a built-up area for further construction or development (see also "windfall site").

Glossary

Infrastructure - a collective term which relates to all forms of essential services like electricity, water, and road and rail provision.

Integrated Delivery Schedule (IDS) - brings together key infrastructure requirements and any constraints to wider development proposals.

Landscape Scale - A holistic approach to achieving ecosystem services across a defined area.

Listed Building - a building or structure designated by the Secretary of State under the Planning (Listed Buildings and Conservation Areas) Act 1990 for its special architectural or historic interest, and therefore included in a 'list' of such buildings and structures.

Local Area for Play (LAP) - A small area or landscaped open space specifically for young children located close to homes.

Local Centre - an area, defined on the Policies Map, which usually includes a range of small shops of a local nature, serving a small catchment. Typically, local centres might include, amongst other shops, a small supermarket, a newsagent, a sub-post office and a pharmacy. Other facilities could include a hot-food takeaway and laundrette. In rural areas, large villages may perform the role of a local centre.

Local Equipped Area for Play (LEAP) - an unsupervised play area for children of primary school age and equipped with a range of formal play equipment.

National Planning Policy Framework (NPPF) - the Government's national planning policies for England and how these are expected to be applied.

National Planning Practice Guidance (NPPG) - Provides guidance for local planning authorities and decision takers, both drawing up plans and making decisions about planning applications. The guidance is categorised into subject categories

Natural Capital -the stock of our physical natural assets (such as soil, forests, water and biodiversity)

Neighbourhood Equipped Area for Play (NEAP) - designed to serve a wider area, equipped with a range of play equipment for a wide age range, including teenage provision such as kickabout/basketball areas, opportunities for wheeled play (skateboarding, rollerskating, etc) and meeting areas.

Neighbourhood Planning - A plan prepared by a Parish Council or Neighbourhood Forum for a particular area (made under the Planning and Compulsory Purchase Act 2004)

Objectively Assessed Need - The identified housing need to meet the needs of the local authority area over the plan period.

Open Space - areas of undeveloped or largely undeveloped land for leisure purposes - including village greens, allotments, children's playgrounds, sports pitches and municipal parks.

Pitch - means a pitch on a "gypsy and traveller" site

Plot - means a pitch on a "travelling showpeople" site (often called a "yard")

Policies Map (previously known as a Proposals Map)- a map on an Ordnance Survey base which shows where policies in Local Plans apply.

Primary Shopping Area - An area where retailing and the number of shops in a town centre is most concentrated. The extent of this area id defined on the Policies Map

Primary Shopping Frontages - A shopping frontage where a high proportion of retail uses (A1) is located. Defined on the Policies Map.

Proposed Submission Document - defined but the Town and Country Planning (local Planning) (England) Regulataions 2012 as:

- a. The local plan which the local planning authority proposes to submit to the Secretary of State,
- b. If the adoption of the local plan would result in changes to the adopted policies map, a submission policies map,
- c. The sustainability appraisal report of the Local plan,
- d. A statement setting out -
 - (i) Which bodies and persons were invited to make representations under regulation 18,
 - (ii) How those bodies and persons were invited to make such representations,
 - (iii) A summary of the main issues raised by those representation
 - (iv) How those main issues have been addressed in the development plan document and
- e. Such supporting documents as in the opinion of the local planning authority are relevant to the perpetration of the local plan.

Scheduled Monument - a nationally important archaeological site that has been designated by the Secretary of State under the Ancient Monuments and Archaeological Areas Act 1979, and therefore included in a 'schedule' of such monuments.

Sequential Approach - an approach to planning decisions which may require certain sites or locations to be fully considered for development before the consideration moves on to other sites or locations. The approach could apply to issues such as retail development, the use of previously developed land or the use of land at risk from flooding.

Settlement Hierarchy - settlements are categorised into a hierarchy based on the range of facilities, services and employment opportunities available, plus the ability to access other higher ranking settlements by public transport.

Strategic Housing Market Assessment (SHMA)- An assessment of housing need in the housing market area, including the scale and mix of housing and the range of tenures that is likely to be needed over the plan period.

Supplementary Planning Document (SPD) - SPDs expand on policies or provide further details to policies contained in a Local Plan.

Sustainability Appraisal (SA) - a formal, systematic process to assess the environmental, economic and social effects of strategies and policies in a DPD from the start of preparation onwards. The process includes the production of reports to explain the outcomes of the appraisal.

Sustainable Community Strategy - a document which plans for the future of Peterborough across a wide range of topics, setting out a vision and a series of aspirations. The local strategic partnership (Greater Peterborough Partnership) has responsibility for producing the document which sets out four main priorities that all partners work towards.

Sustainable Development - usually referred to as "development which meets the needs of the present without compromising the ability of future generations to meet their own needs" (Brundtland, 1987).

Glossary

Sustainable Drainage Systems (SuDS) - an overall term for systems of surface water drainage management that take into account the quantity and quality of runoff, and the amenity value of surface water in the urban environment. The main focus is on source control and the mimicking of natural processes to enable infiltration and gradual discharge into watercourses.

Use Classes - contained within the Use Class Order: a piece of national secondary legislation which groups types of use of premises into classes, so that no development is involved if a building is changed from one use to another within the same class. Changing the use of a building from one class to another constitutes development, and needs planning permission, but in certain circumstances this may be automatically permitted without the need to submit a planning application.

Village Boundary/Envelope - a boundary on a map beyond which the local planning authority proposes that a village should not be able to extend.

Neighbourhood Planning

Appendix B - Neighbourhood Planning

One of the formal mechanisms for greater influence over the places that people live is through Neighbourhood Planning, introduced through the Localism Act. It allows Parish Councils, or Neighbourhood Forums where Parish Councils do not exist, to prepare a plan that set policies for the use of land in their area. Such policies could include:

- The allocation of sites;
- Other allocations (such as protecting things which are important to you); and
- Design matters, such as the types of materials you would like to see used in new developments.

Some parishes in Peterborough are already preparing Neighbourhood Plans, and there is no need for this Local Plan to give you permission to proceed.

The council supports the production of Neighbourhood Plans and is happy to assist in their production (though the lead and effort must come from the community themselves, as required by law). We would be particularly supportive of Neighbourhood Plans which cover one or more of the following topics (with their inclusion being proportionate to the community which is to be covered by the Neighbourhood Plan):

- Site Allocations (provided they are in line with the thrust of policies in this plan, such as the settlement hierarchy)
- Scale and massing of buildings
- Local character considerations
- Local design and building materials
- Boundary fences/walls design criteria
- Support for community facilitates and services to ensure a thriving settlement
- Policies to support sustainable lifestyles
- Affordable housing sites
- Housing type/size (eg small/large dwellings, bungalows)

Neighbourhood Plans are required to meet the basic conditions as set out in legislation. One element of this is that a Neighbourhood Plan must be in general conformity with the strategic policies contained within the Local Plan.

To assist Neighbourhood Plans, the strategic policies of this local plan are listed below:

Policy LP2: The Settlement Hierarchy and the Countryside Policy LP3: Spatial Strategy for the Location of Residential Development Policy LP4: Spatial Strategy for the Employment, Skills and University Development Policy LP5: Urban Extensions and other Nearby Large	Policy LP8: Meeting Housing Needs Policy LP9: Custom build, self-build and Prestige Homes Policy LP10: Gypsies and Travellersand Travelling Showpeople Policy LP11: Development in the Countryside Policy LP12: Retail and Other Development in Centres
j	Policy LP12: Retail and Other Development in Centres
Scale Allocations	Policy LP13: Transport
Policy LP6: The City Centre - Overarching Strategy Policy LP7: Health and Wellbeing	Policy LP14: Infrastructure to Support Growth

Neighbourhood Planning

Policy LP15: Safeguarded Land for Future Key Infrastructure Policy LP19: The Historic Environment Policy LP21: New Open Space, Sports and Recreation Facilities

Policy LP22: Green Infrastructure Network Policy LP23: Local Green Spaces- and Existing Open Space Policy LP24: Nene Valley

Policy LP25: Country Park

Policy LP26: Green Wedges

Policy LP27: Landscape Character

Policy LP28: Biodiversity and Geodiversity

Policy LP29: Ancient, Semi-Natural Woodland and Ancient and Veteran Trees

Policy LP30: Culture, Leisure and Tourism

Policy LP32: Renewable and Low Carbon Energy

Policy LP33: Flood and Water Management **Policy LP34:** Development on Land Affected by

Contamination

Policy LP35: Urban Extensions and Nearby Large Scale Allocation

Policy LP36: Urban Area Allocations Policy LP37: Large Village Allocations Policy LP39: Medium Villages Policy LP40: Urban Extensions - Employment Land Policy LP41: General Employment Area and Business Parks Policy LP43: Rural Employment Sites Policy LP44: City Core Policy Area Policy LP45: Railway Station Policy Area

Policy LP46: Rivergate Policy Area

Policy LP47: Riverside South Policy

Policy LP48: Riverside North Policy Area

Policy LP49: Fengate South Policy Area

Policy LP50: Boongate Policy Area

Policy LP51: City North Policy Area

The parking standards are set out by Use Class. They provide an overall approach for the local authority area. A lower provision may be appropriate in the city centre and in locations where there is good access to alternative forms of transport and existing public car parking facilities.

In all cases, adequate provision should be made for the parking and turning of service vehicles that serve the site, off the highway.

References in this Appendix to a cycle stand mean a 'Sheffield' or 'A-Frame' stand or similar (capable of accommodating two cycles). References to a cycle space mean a space for the parking/storage of one cycle.

Use	Car/van	Cycle
	Maximum	Minimum
A1 – excluding food stores	One space per 20 sqm gross floorspace	One stand per 150 sqm gross floorspace for staff
A1 – Food stores	One space per 14 sqm gross floorspace	and one stand per 400 sqiri gross inou space for customers

Informative notes: Parking standards for large, stand alone developments, such as large department stores and shopping centres will be considered on a case by case basis and should be agreed with the council.

Use	Car/van	Cycle
A2 - Financial and professional services	One space per 20 sqm gross floorspace	One stand per 150 sqm gross floorspace for staff plus one stand per 400 sqm gross floorspace for customers
A3 – Restaurants and cafes (excluding transport cafes)	One space per 15 sqm gross floorspace	One stand per 100 sqm for staff plus one stand per 100 sqm for customers
A3 (Transport cafes/truck stops)	One space per 15 sqm gross floorspace One lorry space per two sqm gross floorspace	One stand per 100 sqm gross floorspace for staff plus one stand per 200 sqm gross floorspace for customers
A4 – Drinking establishments	One space per 15 sqm gross floorspace	One stand per 100 sqm gross floorspace for staff plus one stand per 100 sqm gross floorspace for customers
A5 – Hot food takeaways	One space per 20 sqm gross floorspace	One stand per 100 sqm gross floorspace for staff plus one stand per 100 sqm gross floorspace for customers

Parking Standards

Informative notes: A higher provision of cycle parking may be required in locations situated in close proximity to key cycle routes and where a high volume of cyclists is expected to occur. This will be negotiated on a case-by-case basis.

	Carlison	
0.00	Valivali	oyue
B uses	Maximum	Minimum
B1 – Business	One space per 30 sqm gross floorspace	One stand per 90 sqm gross floorspace for staff plus one stand per 200 sqm gross floorspace for visitors

Parking Standards

Informative notes: Consideration should also be given to the requirement for any overnight parking and facilities.

Ise Carlvan		Cycle
B2 – General industrial One space per 50 s	One space per 50 sqm gross floorspace	One stand per 150 sqm gross floorspace for staff plus one stand per 500 sqm gross floorspace for visitors

Informative notes: If a site office is included in the development then a B1 parking standard should be applied for that area.

Use	Carlvan	Cycle
B8 – Storage and distribution (including open air storage areas)	B8 – Storage and distribution (including Three parking spaces per unit plus one space per 300 sqm open air storage areas) gross floorspace	One stand per 500 sqm gross floorspace for staff plus one stand per 1000 sqm gross floorspace for visitors
B8 with retail element	Three parking spaces per unit plus one space per 300 sqm gross floorspace +one space per 20 sqm gross floorspace for customer parking	

Informative notes: Consideration should also be given to the requirement for any overnight parking and facilities.

It is acknowledged that there is an increasing trend for B8 developments with a retail element where there is the option for customers to visit a counter at the premises and make purchases. For developments such as this, additional customer parking should be allocated, equivalent to the A1 standard for the floorspace that has public access.

	σ
	ã
	۳
	Ē
	that area.
	<u>u</u>
	<u> </u>
	-
	<u>_</u>
	d for
	+
	2
	Ψ.
	<u>0</u>
	0
	g
	Ð
	0
- 1	
	σ
	Ξ
	2
	0
	S
	σ
	2
	g
	õ
	ĭ
	5
	σ
,	king stal
	0)
	σ
	2
	<u> </u>
	$\overline{}$
	Ċ
	ž
	ä
	$\mathbf{\nabla}$
	_
	<u>`</u>
	'n
1	'n
1	ю Ю
1	ы В С
1	n B B B
I	en a B
1	nen a B
:	then a B
:	t then a B
:	nt then a B
;	nt then a
:	ient then a B
:	nt then a
:	nt then a
:	pment then a
:	pment then a
:	pment then a
:	pment then a
:	pment then a
:	pment then a
:	pment then a
:	development then a
	development then a
	development then a
:	development then a
	d in the development then a
	d in the development then a
	d in the development then a
	d in the development then a
	d in the development then a
	d in the development then a
	d in the development then a
	d in the development then a
	d in the development then a
	d in the development then a
	d in the development then a
	d in the development then a
	d in the development then a
	d in the development then a
	d in the development then a
	d in the development then a
	d in the development then a
	d in the development then a
	d in the development then a
	d in the development then a
	d in the development then a
	d in the development then a
	d in the development then a
	ite office is included in the development then a

Use	Car/van	Cvcle
C uses	Maximum	Minimum
C1 - Hotels	One space per bedroom plus one space per ten sqm of dining area for hotels with restaurants open to the public	One stand per four staff plus one stand per ten

restaurants and gyms. These multifunctional uses must be considered per individual use class and adequate parking allocated to encompass all uses Informative notes: The modern day hotel is seldom used solely as a hotel and often offers multifunctional amenities such as conference facilities, when considering the potential for cross-visitation.

Use	Car/Van	Cycle
C2 - Residential care home	One space per full time equivalent staff + One visitor space per three beds	One stand per five staff + resident parking on a case-by-case basis
Hospitals – Note: at hospitals there are a number of people who are temporarily disabled and do not have Blue Badges.	To be considered on a case by case basis	One stand per four staff Visitors - to be considered on a case by case basis
Treatment centres (e.g. ISTC* with over night facilities)	To be considered on a case by case basis	One stand per four staff Visitors - to be considered on a case by case basis
Residential education establishments – primary/secondary	One space per full time equivalent staff	One stand per eight staff + one stand per six students
Residential education establishments – further/higher	One space per full time equivalent staff + one space per five students	One stand per eight staff + one stand per six students
Informative notes: Parking standards for retireme	Informative notes: Parking standards for retirement developments that are warden assisted vet provide independent living should fall under Class C.3	ovide independent living should fall under Cla

Parking Standards

151

2		
)	

Parking Standards

parking scheme) to prevent illegitimate parking on neighbouring streets by people travelling to the hospital site. Travel plans for staff, patients and visitors patients and visitors and on staff working patterns) should be taken into account and parking provision provided accordingly. The impact of parking on the surrounding area should be considered and if necessary provision should be made for appropriate traffic management measures (e.g. resident Hospital parking: It should be acknowledged that particular needs of hospitals arising from their 24 hour service (which impacts on accessibility for play an important role in traffic reduction and especially encourage modal shift for staff. * Independent Sector Treatment Centre

Use	Car/van	Cycle
C2A - Secure residential institution	One space per full time equivalent staff	One stand per eight full time equivalent staff
	Visitor – on a case-by-case basis	Visitor – on a case-by-case basis

Informative notes: Class C2A includes a variety of uses which will demand a varying need for parking. Standards should be used as a guide but there must be flexibility and applications should be looked at on a case-by-case basis. Visitor parking requirements will vary between institutions and should be dealt with on an individual application basis.

Use	Car/Van	Cycle
	Minimum*	Minimum*
C3 – Dwelling houses One bedroom	One space per dwelling (plus spaces for visitors at the rate of one space for every four dwellings (unallocated))	
Two+ bedroom	Two spaces per dwelling (plus spaces for visitors at the rate of one space for every six dwellings (unallocated))	One secure covered space per dwelling. None it garage or secure area is provided within curtilage of dwelling
Four+ bedroom	Two spaces per dwelling (plus spaces for visitors at the rate of one space for every four dwellings (unallocated))	

Use		Car/Van	Cycle
Flats in City Centre**		One space for every two dwellings (plus spaces for visitors at a rate of one space for every six dwellings (unallocated))	
Retirement developments (e.g. warden assisted independent living accommodation)	/arden assisted on)	One space per dwelling	
C4 – Houses in multiple occupation	ion	One space per bedroom	
Informative notes:			
*For C3 or C4 development, the s dwellings). However, in some inst In such instances applicants shou	tandards are listed ances the standar Id discuss with the	*For C3 or C4 development, the standards are listed as 'minimum' and will be applied in most instances, especia dwellings). However, in some instances the standards will be inappropriate, for example where this would harm i In such instances applicants should discuss with the council what an appropriate provision of parking should be.	*For C3 or C4 development, the standards are listed as 'minimum' and will be applied in most instances, especially for major development (10 or more dwellings). However, in some instances the standards will be inappropriate, for example where this would harm the established character of the area. In such instances applicants should discuss with the council what an appropriate provision of parking should be.
For C3 and C4 developments, car design reasons where the most ap	· parking spaces for propriate design	For C3 and C4 developments, car parking spaces for occupants should normally be provided on-plot, except in t design reasons where the most appropriate design solution would require a communal car park or garage court.	For C3 and C4 developments, car parking spaces for occupants should normally be provided on-plot, except in the case of flats or for specific urban design reasons where the most appropriate design solution would require a communal car park or garage court.
**For flatted development in the C for 0.5 spaces per dwellings and t	ity Centre bounda o prevent on stree	**For flatted development in the City Centre boundary applications must be supported by a parking management for 0.5 spaces per dwellings and to prevent on street parking and the development becoming cluttered with cars.	**For flatted development in the City Centre boundary applications must be supported by a parking management plan. This is because the standard if for 0.5 spaces per dwellings and to prevent on street parking and the development becoming cluttered with cars.
Where the number of dwellings in each category are spaces required by taking an average requirement.	each category are age requirement.	below the threshold, the total number of dwellir	Where the number of dwellings in each category are below the threshold, the total number of dwellings will be used to calculate the number of unallocated spaces required by taking an average requirement.
Where a garage is proposed to count as one of the required pa Alternatively, garage size can be reduced to 18 sq m of internal of 1m by 3m space is available for parking a cycle(s).	unt as one of the educed to 18 sq r r parking a cycle(required parking spaces, the garage would ne n of internal floorspace and still qualify as a p s).	Where a garage is proposed to count as one of the required parking spaces, the garage would need to be of at least 20 sq m of internal floorspace. Alternatively, garage size can be reduced to 18 sq m of internal floorspace and still qualify as a parking space provided a shed or other covered area of 1m by 3m space is available for parking a cycle(s).
Annexes which create extra bedrc	oms will require a	Annexes which create extra bedrooms will require additional parking unless existing provision is demonstrated to be adequate.	lemonstrated to be adequate.
Visitor/unallocated vehicle parking	l can, subject to a	Visitor/unallocated vehicle parking can, subject to appropriate design, be located on or near the road frontage.	oad frontage.
Use	Car/van	0	Cycle
D uses	Maximum	2	Minimum

Parking Standards

Use	Car/van	Cycle
D1 - Medical centres	One space per full time equivalent staff + two per consulting One stand per eight staff plus one stand per two room + drop off/pick up facilities consulting rooms for visitors	One stand per eight staff plus one stand per two consulting rooms for visitors
Crèche, child care	One space per full time equivalent staff + drop off/pick up facilities	One stand per eight staff plus One stand per 15 child places
Day care centre	One space per full time equivalent staff + drop off/pick up facilities	One stand per eight staff plus one stand per 20 clients
Education – primary/secondary	Education – primary/secondary One space per full-time member of staff + drop off/pick up facilities	One stand per eight staff plus one stand per six pupils

Parking Standards

Informative notes:

A lower provision may be appropriate for educational establishments in an urban location where there is good access to alternative forms of transport to allow sustainable travel.

Parking/drop off arrangements for special schools must be taken into consideration as generally extra staff are required and most pupils/students arrive by taxi or car. Coach parking and facilities must be considered for all D1 uses.

Part A: Open Space Standards

Open Space Type	Quantity Standard	Accessibility Standard	Quality Standard
Neighbourhood Parks A Landscaped setting which may include a variety of natural features, or formal planted areas, typically over 2ha in size. Parks should provide for a range of recreational activities that may include outdoor sports facilities and playing fields, children's play for different age groups and informal recreational pursuits including sitting out and walking.	1.36ha per 1,000 population	560m straight line distance	All spaces should meet Green Flag standard wherever possible
Country Parks A large landscaped setting which may include a variety of natural features, or formal planted areas, typically over 50ha in size. Country Parks should provide a wide range of recreational activities including outdoor sports facilities and playing fields, children's play for different age groups and informal recreational pursuits including sitting out and walking. Nature trails, cycle routes, formal picnic areas, interpretation facilities refreshment and toilets are also likely to be found in Country Parks.	No standard – provision should be opportunity led and requested on a case by case basis	5.25km straight line distance	All spaces should meet Green Flag standard wherever possible
Children's Play Open space dedicated to children's play. Includes formal play provision which should conform to National Playing Field Association standards in terms of LAPSs, LEAPs and NEAPs, as well as informal play space.	0.04ha per 1,000 population - equipped/ designated play areas (LAP, LEAP and NEAP)	LAP – 200m straight line distance (where possible) LEAP – 450m straight line distance NEAP – 800m straight line distance	Children's play provision should provide a range of facilities associated with the type of facility
Natural Greenspace Natural and semi natural open space, including woodland, scrub,	0.42ha of Local Nature Reserve per	300m to natural greenspace of at least 2ha (although a minimum of	Areas of natural and semi-natural greenspace should be of adequate

Open Space Type	Quantity Standard	Accessibility Standard	Quality Standard
grassland, heath or moor, wetlands (e.g. marsh or fen) open and running water wastelands, wetlands, where the public have legal or permissive access.	1,000 population	0.25ha will be appropriate within existing urban areas) 2km to natural greenspace of at least 20ha 5km to natural greenspace of at least 100ha 10km to natural greenspace of at least 500ha	quality and support local biodiversity
Allotments Open Spaces where the primary use is allotment gardening or community farming.	0.29ha per 1,000 population	560m straight line distance	Allotment sites should be of adequate quality and support the needs of the local community. Allotment sites which under perform in terms of their value to the local community should be improved

Part B: Playing Pitch Standards

As a guide, the expected quantity standard for playing pitches is X ha per 1,000 population.

The type of pitch to be provided, such as football or hockey, will be negotiated on a case by case basis, taking account of current local provision and community aspirations. See the council's website for the 'Playing Pitch New Development Calculator', which can be used to help estimate the demand for pitches that may be generated from a new development.

Part C: Converting Standards per Person

In order to convert the standard per person into standards per dwelling (and subsequently, standard per development scheme), the following formulas apply:

1 bed dwellings = assumes 1.2 people average occupancy

- 2 bed dwellings = assumes 1.9 people average occupancy
- 3 bed dwellings = assumes 2.9 people average occupancy

4+ bed dwellings = assumes 3.1 people average occupancy

Thus, a development scheme of 10 x 1bed dwellings, 100 x 2bed dwellings and 100 x 3 bed dwellings, would have a total assumed population of:

(10x1.2) + (100x1.9) + (100x2.9) = 492 population

This figure of 492 population can then be used to calculate the area required to meet the above standards.

Source: Cambridgeshire County Council's Research Group, based on census data and development monitoring data. These figures are also used in the 2017 Developer Contributions SPD.

D

Waste Storage Capacity

The following table illustrates recommended external storage capacities for various types of residential development based on alternate weekly collections. Where reference is made to a '1 room unit', '2 room unit', etc all 'living' rooms (i.e. lounge, dining room, bedrooms) are counted. The kitchen and bathroom are excluded.

For flats/apartments, capacity is unlikely to be provided on an individual residence basis. Capacity calculated for each unit should be combined giving a total. This should then be converted to the required number of communal bins (where calculations result in a fraction, figures should be rounded up or down as appropriate).

For example: A developer has constructed a low-rise (4 floor) development without communal gardens of 16 flats – 8 are 2 room units and 8 are 3 room units. The developer has also sought guidance from the council with regards to the split into recycling, composting and residual waste. Based on consultation with the council the waste capacity was determined as: $(8 \times 340 \text{ litres}) + (8 \times 440 \text{ litres}) = 6240 \text{ litres total capacity in terms of external storage containers this may equate to: } 3 \times 1100 \text{ litre bins for residual waste; } 4 \times 660 \text{ litre bins for dry recyclables; } 1 \times 360 \text{ litre bin for compostables.}$

Residential Development Type	Aggregated Capacity Provision Guidance Notes
Single House	775 litres
Low-rise (to 4 floors)	For each 1 room unit 320 litres
with communal gardens	For each 2 room unit 420 litres
	For each 3 room unit 520 litres
	For each 4 room unit 620 litres
	For each 5 room unit 720 litres
Low-rise (to 4 floors)	For each 2 room unit 340 litres
without communal gardens	For each 3 room unit 440 litres
	For each 4 room unit 540 litres
	For each 5 room unit 640 litres
High-rise (above 4 floors)	For each 1 room unit 240 litres
	For each 2 room unit 340 litres
	For each 3 room unit 440 litres
	For each 4 room unit 540 litres
	For each 5 room unit 640 litres

Table 5

Guidance Notes:

Capacities detailed are maximum capacity 'footprints'. Developers should ensure that sufficient space is provided for the appropriate external storage containers.

The Waste Collection Authority must be consulted on capacity split (e.g between recycling, residual and compostable waste) and the types of external storage containers that the developer will be required to provide.

Developers should agree the amount of space required and the type of containers with the Waste Collection Authority prior to the submission of the planning application.

It should be noted that capacity 'footprints' and splits are provided as guidance only.

Waste Storage Points

Waste is typically taken from its point of generation to a storage point outside the building. From here it is moved to a point of collection. In developments of flats and apartments waste is typically taken from the point of generation straight to the point of collection.

The design of proposed developments should consider the siting and layout of residential and commercial waste storage points at an early stage. It is important to emphasise that appropriate siting and landscaping should reduce the visual impact of the waste storage point, to help enhance the overall quality and experience of the streets/development.

In all cases, collection points should be convenient for the user to access and for service crews to access without presenting a risk to health and safety. For developments of flats and apartments the developer should make adequate arrangements for the management and maintenance of all communal waste transit and storage infrastructure. The developer should demonstrate these arrangements to the satisfaction of the council.

Residential Storage Points

For single houses waste containers should:

- Be housed within a designated area or structure as appropriate;
- Be easily accessible to the occupier;
- Not have to be moved through a building to the collection point;
- Be located in a shaded position and away from windows; and
- Be located in a well ventilated area

In terms of distances and gradients, the following should be observed:

- Resident should not have to move waste more than 30m to any designated storage area within the boundaries of the property. This applies to houses and flats;
- Any designated storage area within the boundaries of the property should not be more than 25m distance from the collection;
- Where properties do not share waste containers, residents should take their waste storage containers to the collection point for the purpose of emptying, which is either within the curtilage of the property or the kerbside.
- Where properties either sharing waste containers or where the containers are stored in a communal facility, the storage and collection point are to be the same the location.
- For containers with two wheels the distance between the collection point and the collection vehicle must not exceed 25m (see top illustration within Figure 5.2);
- The passage of a 2 wheeled container should avoid steps, but where it is not possible should avoid transfer over more than 3 steps;

- The passage of a 4 wheeled container must never be over steps, dropped kerbs must be provided where a collection lorry is on the highway. Paths must be 2 metres wide; and
- In all cases surfaces should be smooth and solid and gradients should not exceed 1:12

For flats/apartments, temporary storage of waste is unlikely to occur immediately outside each flat/apartment. Waste is normally transferred straight to the collection point of collection which comprises a communal storage facility.

A number of transit options are typically available and are illustrated in the table below:

Table 6

Option	Description
Resident Transit	In low-rise blocks (up to 4 floors) it is typical for residents to transfer their waste to communal compounds, within which are located a number of bins to receive their waste. Residents should not have to transfer waste more than 30m (excluding vertical distance). Best practice is to install bins allowing the segregation of material types from residual waste.
Chutes	In high-rise blocks (above 4 floors) waste chutes are a potential option for installation for the deposit of waste and to enable recycling. The chute system that conveys the waste (by gravity) to a point of storage. This may be a compactor, a skip or large bin.
Facilities Residents Management Complete Collection Service	Resident deposit their waste, in bags, outside their door from where it is collected by a waste collection team. Service lifts should be installed.

Where it is necessary for collection crews to move bins from the communal storage facility to tip into the collection vehicle, they should not have to move large containers (4 wheels) more than 10m. Option choice, and therefore the waste transit method open to residents should be addressed against:

- 1. User convenience and efficiency;
- 2. Health, safety and security; and
- 3. Risk of environmental harm.

The challenge posed by flats and apartments particularly those of a high-rise nature are further addressed under Waste Management Provision for flats and apartments.

Waste storage requirements to commercial premises need to reflect these stringent demands and should allow additional space and infrastructure for the separate storage of these waste types.

Policies Map

Policies Map

if the Local Plan as to be consulted upon (Nov 2017) and as to be submitted for examination (February 2018) is adopted without amendment, then this Policies Map (and associated Inset Maps) will replace in its entirety the current adopted Policies Maps for Peterborough City Council. This notice meets our statutory requirements under regulations 19 and 22 of The Town and Country Planning (Local Planning) (England) Regulations 2012.