

Appendix 6 - How the City Plan helps deliver against the principles under the One Planet Living approach

DA refers to Development Area Policies

SA refers to Special Area Policies

CP refers to citywide policies

OPL Principle	City Plan Policy	How?
<p>Zero Carbon</p> <p>Enabling access to energy, making buildings more energy efficient and delivering all energy with renewable technologies.</p>	<p>Spatial Strategy; DA1-8 All Development Area policies</p> <p>SA1 Seafront</p> <p>CP1 Housing Delivery</p> <p>CP2 Sustainable Economic Development</p> <p>CP3 Employment Land</p> <p>CP7 Infrastructure, CIL and</p>	<p>DAs are located in sustainable locations and include major site allocations required to meet high standards of sustainability.</p> <p>Opportunities within certain DAs for district heating references will be included following recommendations of Energy Study</p> <p>Major site allocation (King Alfred/RNR site) would need to comply with CP8 and seafront policy also talks of considering options for small scale renewable energy provision.</p> <p>Ensure the efficient use of land/sites including higher densities in appropriate locations</p> <p>Supports proposals that drive city’s transition to low carbon economy and identifies environmental technologies as key employment sector. Support provision and delivery of ICT infrastructure, ultra-fast broadband and supports apprenticeship, training and job opportunities – Local Employment Scheme</p> <p>Safeguarding identified employment sites to meet needs of city, encourages refurbishment and upgrade of existing estates to be more resource efficient.</p> <p>Sustainable development, efficiency measures including renewable energy,</p>

	<p>developer contributions</p> <p>CP8 Sustainable Buildings</p> <p>CP9 Sustainable Transport</p> <p>CP12 Urban Design</p>	<p>reducing carbon footprint and air quality measures included in the range of infrastructure and service provision that may be supported by CIL or contributions</p> <p>All development is expected to avoid expansion of city’s ecological footprint, delivering radical reductions in greenhouse gas emissions and zero carbon development. There is a combined approach requiring high on site standards via use of Code for Sustainable Homes and BREEAM plus mitigation measures implementing a ‘carbon offset’ approach. The challenging BREEAM and Code standards adopted in CP8 will drive use of renewable energy installations in all new development.</p> <p>Sustainable transport is key principle in city’s One Planet approach to sustainability, by informing and influencing journey patterns and promoting and encouraging more sustainable transport options and measures that increase people’s travel options help tackle climate change and reduce carbon emissions. Promote alternative fuels and electric charging points.</p> <p>Part 3 achieve excellence in sustainable building design and construction</p>
<p>Zero Waste</p> <p>Reducing waste, reusing where possible, creating products & employment through recycling and ultimately sending zero waste to landfill</p>	<p>CP8 Sustainable Building</p> <p>CP15 Heritage</p> <p>Waste and Minerals Plan</p>	<p>All development must demonstrate how waste has been addressed, e.g.: re-use of existing buildings; minimisation of waste and facilitation of recycling, composting and re-use. All Code and BREEAM assessments deliver enhanced performance in waste management; plus use of materials that incorporate re-used and recycled materials.</p> <p>Keeping heritage assets in use is inherently sustainable as it avoids the consumption of building materials and energy and the generation of waste from the construction of replacement buildings.</p> <p>The Waste & Minerals Plan aims to drive the management of waste up the waste hierarchy by reusing and recycling waste material into new products and recovering energy from materials that cannot effectively be recycled. The network of waste recycling and recovery facilities provided through the contract</p>

		with Veolia means the level of diversion of household waste from landfill is now close to 100% and ambitious targets are included to recycle 70% and recover 95% of commercial and industrial waste by 2015/16.
	Supplementary Planning Document	SPD3 Construction and Demolition Waste guidance
Sustainable Transport Encouraging low carbon modes of transport to reduce emissions, reducing the need to travel	Spatial Strategy DA1-8 SA1-6 SA6 Sustainable Neighbourhoods CP4 Retail Provision CP7 Infrastructure, CIL and developer contributions CP9 Sustainable Transport	The spatial strategy is to locate development in accessible locations or to improve access to development areas Sustainable transport priorities to promote a modal shift and encourage active travel and improved public places set out within development area and special area policies Priority 5 is to improve sustainable transport access to and from areas in outer locations through partnership working. Improve cycling and walking links Ensure Brighton & hove’s shopping centres and local neighbourhood shopping facilities remain vibrant, attractive and accessible. Balanced local network of local centres facilitate access to food produce and key services on foot/ public transport. Sustainable transport measures included in the range of infrastructure and service provision that may be supported by CIL or contributions Sustainable transport is key principle in city’s One Planet approach to sustainability, by informing and influencing journey patterns and promoting and encouraging more sustainable transport options and measures that increase people’s travel options help tackle climate change and reduce carbon emissions. Promote alternative fuels and electric charging points.
Sustainable Materials Using sustainable products that have	SA6 Sustainable Neighbourhoods CP5 Culture and Tourism	Promote and support environmental sustainability improvements to new and existing buildings. New visitor attractions, arts and festival events will be expected to be of high environmental standard in terms of design, management and access.

<p>a low embodied energy</p>	<p>CP7 Infrastructure and developer contributions</p> <p>CP8 Sustainable Building</p> <p>CP15 Heritage</p> <p>Waste and Minerals Plan</p>	<p>Sustainable development, efficiency measures including renewable energy, reducing carbon footprint and air quality measures included in the range of infrastructure and service provision that may be supported by CIL or contributions</p> <p>CP8 requires demonstration of how the following have been incorporated into development: materials with recycled content; recyclable materials; sustainably sourced; produced locally; procured sustainably and ethically; avoiding materials which are polluting or with high embodied carbon and energy inputs.</p> <p>Keeping heritage assets in use is inherently sustainable as it avoids the consumption of building materials and energy and the generation of waste from the construction of replacement buildings.</p> <p>An objective of the Waste & Minerals Plan is to ensure that sustainable waste management objectives are considered in all plans, strategies and proposals in the Plan Area, and that the design, construction and operation of all new development promotes sustainable waste management.</p>
<p>Local and Sustainable Food Choosing low impact, local, seasonal and organic diets and reducing food waste</p>	<p>DA7 Toads Hole Valley</p> <p>SA4 Urban Fringe</p> <p>SA5 South Downs</p> <p>SA6 Sustainable Neighbourhoods</p> <p>CP4 Retail Provision</p>	<p>As part of the scheme, a minimum of 0.5 ha should be set aside for food growing for local residents.</p> <p>Encouraging multifunctional uses such as new allotments and local food production.</p> <p>Promote sustainable land use management systems, greater emphasis on local healthy food production, diversification and farming practices that are sympathetic to wider downland objectives.</p> <p>Promote local food growing.</p> <p>Ensure Brighton & hove’s shopping centres and local neighbourhood shopping</p>

	<p>CP8 Sustainable Building</p> <p>CP16 Open Space</p> <p>CP18 Healthy City</p> <p>Food Growing Planning Advice Note</p>	<p>facilities remain vibrant, attractive and accessible. Balanced local network of local centres facilitate access to food produce and key services on foot/ public transport.</p> <p>All development proposals are expected to demonstrate how food growing has been encouraged as part of the scheme.</p> <p>Safeguard, improve and promote access to open space. All new development to contribute to the provision of and improve the quality, quantity, variety and accessibility of public open space in accordance with the open space standards which include a standard for allotments. On-site food growing initiatives required with new development.</p> <p>Recognise, safeguard and encourage role of allotments, garden plots within development, small scale agriculture and farmers markets in providing access to healthy, affordable locally produced food options.</p> <p>Provides technical guidance and examples of best practice in delivering food growing as part of development schemes including examples such as fruit trees, allotments, edible landscaping or suitable individual areas in small spaces such as balconies or walls.</p>
<p>Sustainable Water Using water more efficiently in buildings and in the products we buy; tackling local flooding and water course pollution</p>	<p>DA7 Toads Hole Valley</p> <p>SA1 The Seafront</p> <p>SA4 Urban Fringe</p> <p>SA5 South Downs</p> <p>CP8 Sustainable Building</p>	<p>Priority to protect the aquifer from contamination.</p> <p>Maintain coastal defences and ensure appropriate waste water treatment infrastructure.</p> <p>Protection of sensitive groundwater source protection zones from pollution and encouraging land management practices that reduce rapid surface runoff and soil erosion.</p> <p>Protect sensitive aquifer protection zones and address catchment flood management issues.</p> <p>All development should aspire towards water neutrality by meeting high water</p>

		<p>efficiency standards and incorporate facilities to recycle, harvest and conserve water resources, reduce water pollution.</p> <p>CP11 Flood Risk</p> <p>Manage and reduce flood risk including surface water flood risk taking account effects of climate change on the city.</p>
<p>Land use and Wildlife</p> <p>Protecting and expanding old habitats and creating new space for wildlife</p>	<p>DA1-DA6</p> <p>SA1 The Seafront</p> <p>SA3 Valley Gardens</p> <p>SA4 Urban Fringe</p>	<p>Future development in these areas will need to accord with SA6 CP10, CP13, CP14 and CP16. Specific reference is given to : providing biodiversity improvements/enhancements in DA1/DA2/DA3/DA4/DA5/DA7; provision of environmental and open space improvements and features which support Biosphere objectives in DA6; protection and enhancement of the geodiversity and ecological environment at the Marina and improving links to open space/green network in DA2; protection and enhancement of the vegetated shingle area which falls within the SNCI¹ designated at Black Rock beach in DA2; the delivery of inter-connected green infrastructure in DA3; development should contribute towards Biodiversity Action Plan objectives within the Preston Barracks, Woollards Field and Falmer released land strategic allocations in DA3; ensuring development in Toads Hole Valley is exemplary, achieves One Planet Living principles, promotes Biosphere Reserve objectives and conserves and enhances the designated SNCI in DA7.</p> <p>Proposals are expected to ensure a good marine environment and enhance biodiversity in accordance with Biosphere objectives. An identified priority is to monitor, conserve and expand designated coastal habitats and secure nature conservation enhancements to the marine and coastal environment.</p> <p>One of the seven overall aims detailed for Valley Gardens is enhancing the biodiversity of the area.</p> <p>Promotion of the urban fringe and encourage opportunities for biodiversity conservation and enhancement.</p>

¹ SNCI is an acronym for Site of Nature Conservation Importance

	<p>SA5 South Downs</p> <p>SA6 Sustainable Neighbourhoods</p> <p>CP8 Sustainable Building</p> <p>CP10 Biodiversity</p> <p>CP13 Public Street and Spaces</p> <p>CP14 Housing Density</p> <p>CP16 Open Space</p>	<p>Regard given to Biodiversity Action Plan targets and National Park purposes which includes conserve and enhance the natural beauty, wildlife and cultural heritage of the park. Promotion of Biosphere Reserve principles and objectives.</p> <p>Support improvements to the public realm, biodiversity and open space in areas identified with significant environmental, community safety and access concerns.</p> <p>All development must demonstrate how it delivers enhanced biodiversity. BREEAM and Code assessments deliver audited basic to high standards in ecological protection and enhancement. Development is also expected to reduce 'heat island effect' and surface water run-off which can be delivered through green landscaping, green roofs and green walls: this will be elaborated in supplementary guidance such as the update of SPD08.</p> <p>Conserve, restore and enhance biodiversity and promote improved access to it. Contribute to the delivery of the biodiversity improvements within the South Downs Way Ahead Nature Improvement Area (NIA). Ensuring development: conserves biodiversity, delivers measurable biodiversity improvements, provides net gains for biodiversity wherever possible and contributes positively to ecosystem services. Taking account of local Biosphere objectives.</p> <p>In appropriate cases new development is expected to contribute to the incorporation of street trees and biodiversity within public streets and spaces.</p> <p>Housing development is to provide outdoor recreation space appropriate to the demand it generates and contribute towards the 'green network' where an identified gap exists. It is also to maintain or create a coherent townscape and contribute positively to a sense of place.</p> <p>Safeguard, improve, expand and promote access to public and private open space. All new development to contribute to the provision of and improve the quality, quantity, variety and accessibility of public open space in accordance with the open space standards</p>
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<p>Culture and Community Reviving local identity and wisdom; support for, and participation in the arts</p>	<p>All DAs</p> <p>SA1 Seafront</p> <p>SA2 Central Brighton</p> <p>SA6 Sustainable Neighbourhoods</p> <p>CP5 Culture and Tourism</p> <p>CP7 Infrastructure and Developer Contributions</p> <p>CP12 Urban Design</p> <p>CP13 Public Streets and Spaces</p>	<p>Each DA identifies local priorities for providing community facilities, public art, improved public realm, biodiversity and public art.</p> <p>Support a year round cultural role for the seafront by enhancing the public realm and making it more accessible. Includes a priority to improve the lower promenade and create tranquil areas. East of the Palace pier promote family space and public art.</p> <p>Identified as Brighton’s cultural quarter and support for this role</p> <p>Priorities 3 ad 4 support involvement in neighbourhood governance and planning. 7 aims to tackle shortfall in community facilities and 9 supports cultural initiatives and other activities that help with community cohesion.</p> <p>Ensure that all new housing developments contribute to the creation and/or maintenance of sustainable communities.</p> <p>Maintain and enhance cultural offer of the city, affordable and appropriate arts and creative industries workspace, support investment in spaces suitable for outdoor events, temporary use of vacant commercial buildings for creative industries, arts and cultural sector. Promotes Eco-tourism.</p> <p>Education and learning including schools and libraries,; employment and regeneration initiatives including LES, Tourism, culture and heritage, public art, public realm and environmental improvements included in the range of infrastructure and service provision that may be supported by CIL or contributions.</p> <p>All new development would be expected to establish a strong sense of place, respecting the diverse character and urban grain of city’s neighbourhood. Inclusive and adaptable design.</p> <p>Enhancing local distinctiveness, attractive and adaptable spaces that enrich people’s quality of life, provide for needs of all users, incorporate public art.</p>
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	CP15 Heritage	Ensure historic environment plays an integral part in the wider social, cultural, economic and environmental future of the city.
Equity and Local Community Inclusive, empowering workplaces with equitable pay; support for local communities and fair trade	All DAs	Outline proposals for regeneration of the city.
	SA6 Sustainable Communities	Create and maintain sustainable neighbourhoods and reduce inequalities between neighbourhoods through good quality employment opportunities and training opportunities. Support the preparation Neighbourhood Plan
	CP2 Sustainable Economic Development	Promote and secure inward investment opportunities, retain existing businesses and support indigenous business growth and diversification of city economy to ensure its resilience and versatility. Supports proposals that drive city's transition to low carbon economy and identifies and support city's key employment sector. Support provision and delivery of ICT infrastructure, ultra-fast broadband and supports apprenticeship, training and job opportunities – Local Employment Scheme.
	CP3 Employment Land	Safeguards employment sites to meet city's needs.
	CP4 Retail Provision	Ensure Brighton & hove's shopping centres and local neighbourhood shopping facilities remain vibrant, attractive and accessible.
	CP7 Infrastructure and Developer Contributions	Employment, regeneration and initiatives including securing local employment and training included in the range of infrastructure and service provision that may be supported by CIL or contributions
Health and Happiness Encouraging active, sociable, meaningful lives to promote good health and well	SA6 Sustainable Neighbourhoods	Create and maintain sustainable communities and reduce inequalities between neighbourhoods through partnership working to meet priorities including improved facilities, better access, safer streets, local shopping parades and promote local decision making.
	CP1 Housing Delivery	Ensuring new housing is delivered in the city
	CP8 Sustainable Building	All development must demonstrate how it protects occupant health and the

being	<p>CP12 Urban Design</p> <p>CP13 Public Streets and Places</p> <p>CP16 Open Space</p> <p>CP17 Sports Provision</p> <p>CP18 Healthy City</p> <p>CP19 Housing Mix</p> <p>CP20 Affordable Housing</p> <p>CP22 Traveller Accommod</p>	<p>wider environment by making the best use of site orientation, building form, layout, landscaping and materials to maximise natural light and heat, whilst avoiding internal overheating by providing passive cooling and ventilation.</p> <p>Ensures developments are inclusive, adaptable, accessible, deters crime and disorder and the fear of crime.</p> <p>Ensures development provide improvements to produce attractive and adaptable streets and public spaces that enrich people’s quality of life and provide for the needs of all users/encourages active living and healthier lifestyles/creation of safe and inclusive public spaces.</p> <p>Retention, enhancement and expansion of open space sought because it is recognised open space bring about health and well being benefits as well as economic and environmental ones (e.g. physical activity, food growing, green environment can reduce stress etc).</p> <p>Retention, enhancement and additional indoor and outdoor sport provision sought because it is recognised they bring about health and well being benefits as well as economic and environmental ones (ego physical activity).</p> <p>Seeks to reduce health inequalities and promotes healthier lifestyles. Encourages active living for all ages including healthy living options.</p> <p>Seeks to improve housing choice by ensuring an appropriate mix of housing (type, size and tenure) because it is recognised good quality housing of the right kind bring about health and well being benefits (e.g. needs of elderly and disabled people met, protection from cold and damp etc).</p> <p>An adequate supply of affordable housing in the city is critical to good health.</p> <p>Making provision for permanent and temporary sites for travellers.</p>
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