

Residential - Edge of Town: North East Worthing															
1) North of Beeches Avenue - Developer Capacity = 90 units - Realistic Capacity = 75 units															
2) Worthing United Football Club - Developer Capacity = 60 units - Realistic Capacity = 40 units															
3) Upper Brighton Road - Developer Capacity = 123 units - Realistic Capacity = 123 units															
* Please note that a windfall allowance / extant permissions figure of 2,967 residential units have been identified for the Borough															
Total - Developer Capacity = 273 units - Realistic Capacity = 238 units															
Scheme / Project Name	Scheme description including location	Reason for improvement	Delivery Lead	Delivery Partner(s)	Importance to the Local Plan / Prioritisation		Status of scheme as at 17 / 18 and commitment	Delivery time / phasing	Cost		Funding			Risk / Contingency	Notes
					Critical (C) Essential (E) Desirable (D)	Requires further information			Estimated total Cost (£)	Cost reference	Estimated funding available	Funding sources	Funding gap		
SOCIAL INFRASTRUCTURE															
HEALTH															
Improvements to Primary Care healthcare facilities	Provision of additional Primary Care healthcare facilities at 1 or more GP surgeries according to patient choice	Required to meet demand arising from development	NHS Coastal West Sussex CCG	NHS England	Critical (C)			New schemes	Phasing will depend on housing delivery	278,159	NHS health tariff	278,159	Developer contribution	0	
POLICING															
Policing	Officer start-up costs (work stations, radios, protective equipment, uniforms and bespoke training).	The impacts of the proposed quantum of development in the borough is so significant that they cannot be met without additional staff deployed at a level consistent with the current policing of Worthing.	Police and Crime Commissioner							£222,641			CIL / Public Funding		
Policing	Staff start-up costs (work stations, radios, protective equipment, uniforms and bespoke training).	The impacts of the proposed quantum of development in the borough is so significant that they cannot be met without additional staff deployed at a level consistent with the current policing of Worthing.	Police and Crime Commissioner							£34,606			CIL / Public Funding		
Policing	Re-provide / relocate Centenary House	The impacts of the proposed quantum of development in the borough is so significant that they cannot be met without additional staff deployed at a level consistent with the current policing of Worthing.	Police and Crime Commissioner							£540,792			CIL / Public Funding		
Policing	Extension adaption of Chatsworth Road (Worthing Police Station)	The impacts of the proposed quantum of development in the borough is so significant that they cannot be met without additional staff deployed at a level consistent with the current policing of Worthing.	Police and Crime Commissioner							£38,628			CIL / Public Funding		
Policing	Extension adaption of Sussex Police HQ	The impacts of the proposed quantum of development in the borough is so significant that they cannot be met without additional staff deployed at a level consistent with the current policing of Worthing.	Police and Crime Commissioner							£77,256			CIL / Public Funding		
Policing	Vehicles	The impacts of the proposed quantum of development in the borough is so significant that they cannot be met without additional staff deployed at a level consistent with the current policing of Worthing.	Police and Crime Commissioner							£184,579			CIL / Public Funding		
Policing	ANPR (Fixed with infrastructure)	The impacts of the proposed quantum of development in the borough is so significant that they cannot be met without additional staff deployed at a level consistent with the current policing of Worthing.	Police and Crime Commissioner							TBC			CIL / Public Funding		
Policing	ANPR (Fixed no infrastructure)	The impacts of the proposed quantum of development in the borough is so significant that they cannot be met without additional staff deployed at a level consistent with the current policing of Worthing.	Police and Crime Commissioner							TBC			CIL / Public Funding		
Policing	ANPR (mobile)	The impacts of the proposed quantum of development in the borough is so significant that they cannot be met without additional staff deployed at a level consistent with the current policing of Worthing.	Police and Crime Commissioner							£70,000			CIL / Public Funding		
PHYSICAL INFRASTRUCTURE															
TRANSPORT - LOCAL ROAD NETWORK															
A259 / A2032 Roundabout	Re-design of A259 / A2032 Roundabout	The Worthing Local Plan Transport Assessment (2018) has identified that the junction of A259 / A2032 would be operating over capacity in the forecast year scenario with the inclusion of the Worthing Local Plan developments. A re-design of the roundabout is proposed to accommodate the additional flow provided by the Worthing Local Plan developments.	West Sussex County Council	Worthing Borough Council / Highways England	Critical										
A2032 / The Boulevard / Durrington Lane Roundabout	Re-design of A2032 / The Boulevard / Durrington Lane Roundabout	The Worthing Local Plan Transport Assessment (2018) has illustrated an emerging capacity issue at this junction. The proposed improvement to this roundabout is proposed to resolve the forecast queuing and delay identified.	West Sussex County Council	Worthing Borough Council / Highways England	Critical										
Road Safety	Reducing speed limits / Rumble Strips / Vehicle Activated Signs / Warning Signs / Road Markings or Cycle Lane at the following locations: A259 / a2032 / Titnore Land roundabout, A2032 / Yeoman Road / Palatine Road roundabout and A2032 / Durrington Lane / The Boulevard roundabout	The Worthing Local Plan Transport Assessment (2018) has identified a number of notable existing collision cluster locations. Reducing speed should be a priority at these locations and there are several mitigation measures on the approach to the roundabouts that may be appropriate for this.	West Sussex County Council	Worthing Borough Council / Highways England											
Road Safety	Road markings indicating the road number and destination of each lane at the A2032 / Offington Lane signalised junction.	The Worthing Local Plan Transport Assessment (2018) has identified that there has been a series of accidents on the eastbound and westbound A2032 approaches that could be made less likely by using improved road markings. This would prevent confusion during the sudden change from one lane to three lanes.	West Sussex County Council	Worthing Borough Council / Highways England											
Road Safety	Clearer signage and road markings at A259 / Goring Way roundabout.	The Worthing Local Plan Transport Assessment (2018) has identified that the A259 / Goring Way roundabout and its immediate vicinity have a potentially confusing layout, with several minor service roads leading to shops, a filling station and other businesses. Clearer signage and road markings would be useful for drivers and pedestrians while trying to navigate the roundabout.	West Sussex County Council	Worthing Borough Council / Highways England											
Road Safety	Traffic calming measures such as speed cushions / speed tables / pelican crossing at the B2223 between Sompting Road and Dominion Way.	The Worthing Local Plan Transport Assessment (2018) states that the B2223 between Sompting Road and Dominion Way is a congested road with eight junctions over a short distance as well as multiple driveways and parked vehicles along most of the road. Traffic calming measures would slow down traffic and reduce risk of accidents.	West Sussex County Council	Worthing Borough Council / Highways England											
Sustainable Transport Measures	Travel Plan Networking	Travel Plan networks can help employers promote sustainable commuting and business travel, and reduce parking pressures at their sites. Discounts can be provided on Southern Rail network, discounted bus tickets, bike loans and travel planning.	West Sussex County Council	Worthing Borough Council											
Sustainable Transport Measures	Travel Information Packs	Upon occupation, residents could receive a Travel Information Welcome Pack. Make informed choices about how they choose to travel to and from the development. The same could also be provided to all retail occupiers for distribution to their staff.	West Sussex County Council	Worthing Borough Council											
Sustainable Transport Measures	Car Share and Car Club Membership	The West Sussex Carshare scheme has been set up by WSCC to enable people who live or work in the county to car share for commuting and other journeys. It is free to join and matches drivers with passengers to share journeys to and from work.	West Sussex County Council	Worthing Borough Council											
Sustainable Transport Measures	Personalised Journey Planning	Personalised Travel Planning is a service that Local Authorities can provide if it is financially viable for them to appoint a Travel Plan Coordinator. Prepare a Travel Planer for that resident free of charge.	West Sussex County Council	Worthing Borough Council											
WALKING & CYCLING															

Potential GI & Mitigation (Ecology) Landscape & Ecology Study of Greenfield Sites, November 2015	1) Land north of Beeches Avenue Any development proposals at the site should seek to retain features of local value and where appropriate enhance these features and the wider site through management and complimentary habitat creation. Ways in which this could be achieved include: - Enhancement of linear scrub habitat along the western site boundary through selective clearance of Bramble and non-native trees/scrub, and infilling using a species-rich mix of native shrubs and trees. - Use of native species-rich hedgerow, scrub and tree planting around the site boundaries to enhance habitat connectivity across the site. - Creation of a range of habitats with high wildlife interest within areas of public open space such as species-rich grassland and native scrub. - Creation of wetland habitats such as ponds and swales in conjunction with SuDS proposals. - Creation of new opportunities for nesting birds and roosting bats through provision of bird and bat boxes on existing trees and new buildings. - Use of native species typical of the local area in landscape planting where appropriate to do so. Where possible these should be sourced from stock of local provenance. - Prioritising the use of plants which benefit native wildlife within formal landscaping schemes, including nectar- and pollen-rich and fruit- and nut-producing species.	Developer																	
Potential GI & Mitigation (Landscape) Landscape & Ecology Study of Greenfield Sites, November 2015	2) Worthing United Football Club Continue the structural planting currently to the north of the business park westwards along the northern boundary of the site to form a robust boundary along southern edge of the National Park.	Developer																	
Potential GI & Mitigation (Landscape) Landscape & Ecology Study of Greenfield Sites, November 2015	2) Worthing United Football Club Locate any proposed open space along northern edge, to provide a buffer to the National Park.	Developer																	
Potential GI & Mitigation (Landscape) Landscape & Ecology Study of Greenfield Sites, November 2015	2) Worthing United Football Club Soften profile of embankments	Developer																	
Potential GI & Mitigation (Landscape) Landscape & Ecology Study of Greenfield Sites, November 2015	2) Worthing United Football Club Improve boundary vegetation to east and west.	Developer																	
Potential GI & Mitigation (Ecology) Landscape & Ecology Study of Greenfield Sites, November 2015	2) Worthing United Football Club Any development proposals at the site should seek to retain features which contribute to the integrity of locally valuable off-site habitats and where appropriate enhance these features and the wider site through suitable management and complimentary habitat creation. Ways in which this could be achieved include: - Use of native species-rich hedgerow, scrub and tree planting around the site boundaries to enhance habitat connectivity across the site and complement existing off-site habitats. - Creation of a range of habitats with high wildlife interest within areas of public open space such as species-rich grassland and native scrub. - Creation of wetland habitats such as ponds and swales in conjunction with SuDS proposals. - Creation of new opportunities for nesting birds and roosting bats through provision of bird and bat boxes on existing trees and new buildings. - Use of native species typical of the local area in landscape planting where appropriate to do so. Where possible these should be sourced from stock of local provenance. - Prioritising the use of plants which benefit native wildlife within formal landscaping schemes, including nectar- and pollen-rich and fruit- and nut-producing species.	Developer																	
Potential GI & Mitigation (Landscape) Landscape & Ecology Study of Greenfield Sites, November 2015	3) Upper Brighton Road - Parcel of land to the south of Brighton Road (Zone A) Strengthen eastern boundary vegetation with tree and shrub planting, to maintain visual separation between Worthing and Sompting, in combination with existing layers of vegetation to the east of the site.	Developer																	
Potential GI & Mitigation (Landscape) Landscape & Ecology Study of Greenfield Sites, November 2015	3) Upper Brighton Road - (Zone A & B) Any development proposals for the site should seek to retain habitats/features of local value and where appropriate enhance these features and the wider site through suitable management and complimentary habitat creation. Ways in which this could be achieved include: - Enhancement of existing hedgerows/linear scrub habitats along field boundaries through selective clearance of Bramble, infilling using a species-rich mix of native shrubs and trees, and appropriate long-term management. - Use of native species-rich hedgerow, scrub and tree planting as boundary features to further enhance habitat connectivity across the site and complement existing habitats. - Creation of a range of habitats with high wildlife interest within areas of public open space such as species-rich grassland, native scrub and tree planting. Retention and enhancement of any existing waterbodies and/or creation of new wetland habitats such as ponds, swales and reedbeds in conjunction with SuDS proposals. - Creation of new opportunities for nesting birds and roosting bats through provision of bird and bat boxes on existing trees and new buildings. - Use of native species typical of the local area in landscape planting where appropriate to do so. Where possible these should be sourced from stock of local provenance. - Prioritising the use of plants which benefit native wildlife within formal landscaping schemes, including nectar- and pollen-rich and fruit- and nut-producing species.	Developer																	
Potential Green Infrastructure Proposals Review of Low Suitability Sites (March 2017)	3) Upper Brighton Road - Parcel of land to the north of Brighton Road (Zone B) A block of woodland planting should be included within the eastern portion of the site. This would limit adverse effects of development on the setting to the grade II listed Upton Farm House, and would help maintain some separation between the eastern edge of Worthing and the more rural in character hamlet to the east of the farm house. Additional tree planting would reduce views of built form from surrounding vantage points and help assimilate development into the landscape.	Developer																	
GREEN CORRIDORS & WATERWAYS																			
Teville Stream	Restoration of the Teville Stream through re-routing it away from its culverted course and across Sompting Brooks. Including the construction of a series of silt traps to collect polluted sediment. Wide range of public engagement around the water environment and keeping it clean within urban environments. New river channel to be opened to the public via a new access path and river trail with wildlife viewing areas etc.	The Teville Stream is a heavily modified waterbody classified as bad under the WFD, it fails on multiple mitigation measures and biological element failures (fish, DO, PH and Zinc). Its headwaters spring from the downs just South of the A27 and it flows through and around Worthing and into the sea via an outfall pipe at Brooklands lake. The stream is impacted by urbanisation, is too wide, too deep and has been moved several times to accommodate infrastructure. It acts as a drainage channel for run off from the A27, East Worthing and parts of Lancing which contains multiple contaminants which are having a devastating impact on water quality and biodiversity. Additional provision of public open space fitting with AWC aims and objectives. Project will create community cohesion and will facilitate health (physical and mental) benefits associated with natural space accessible by foot.	OART	Sompting Estate Trust, Environment Agency	Desirable. Provision of largest area of open greenspace south of the A27. Provides resilience to Brooklands Lake work reducing future maintenance. Provides cleaner, more resilient blue and green infrastructure. Meets criteria in AWC Open Spaces Assessment. Raises community awareness and provides future proofing of this valuable strategic gap against additional development. With proposed expansion of population through increased development the provision of accessible high quality greenspace is an important aspect of ensuring community cohesion and a sense of place within a heavily urbanised environment.	Scheme has planning permission granted and is being worked into a full, second round application for Heritage Lottery Funding. Detailed designs due for completion in January 2018 and public consultation is ongoing.	Project to commence in September 2018 with capital works to be delivered in summer 2019. Overall project to finish in September 2021 following period of monitoring and public engagement activities.	£1.05m			£996,000	HLF Environment Agency Sompting Parish Council, OART, South Downs National Park, Rampion Offshore Wind Ltd	£54,000						