# Final Environmental Report for Strategic Environmental Assessment (SEA) of Westbourne Neighbourhood Plan

Stage D of the SEA Process October 2019

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#### 1. Introduction

- 1.1 Westbourne Neighbourhood Plan must meet certain Basic Conditions, including the requirement that the making of the plan "does not breach, and is otherwise compatible with, EU obligations." One of these obligations is Directive 2001/42/EC 'on the assessment of the effects of certain plans and programmes on the environment' or the Strategic Environmental Assessment (SEA) Directive.
- 1.2 The SEA Directive "seeks to provide a high level of protection of the environment by integrating environmental considerations into the process of preparing plans and programmes." The SEA Directive is transposed into UK law though the Environmental Assessment of Plans and Programmes Regulations or SEA Regulations 2004. It is these regulations that neighbourhood plans will need to comply with.
- 1.3 Westbourne Neighbourhood Plan has been informed by a wide range of evidence and the SEA is a component of the evidence base. The SEA ensures that the plan promotes sustainable development by ensuring that the significant environmental impacts of proposals and policies are understood and these impacts are considered in the plan.
- 1.4 This document represents the Environmental Report for Westbourne Neighbourhood Plan which is the culmination of the SEA Process.

## 2. The Strategic Environmental Assessment Process

- 2.1 The purpose of the SEA is to ensure that the environmental implications of policies within the neighbourhood plan have been assessed.
- 2.2 In accordance with the SEA Regulations, the main stages of the SEA Process are as follows:
  - Stage A: The Screening Stage determining whether the neighbourhood plan is likely to have significant environmental effects and consulting the environmental assessment consultation bodies;
  - Stage B: The Scoping Stage Setting the context and objectives, establishing the baseline and deciding on the scope and consultation;
  - Stage C: Main SEA of neighbourhood plan Developing and refining alternatives and assessing effects;
  - Stage D: Preparing the Environmental Report;
  - Stage E: Consultation publishing and consulting on the Environmental Report;
  - Stage F: Post plan making reporting and monitoring.
- 2.3 The first stage of the SEA is the screening stage whereby the local planning authority, in this case Chichester District Council, will determine whether a neighbourhood plan will require SEA. The main factor in determining this is whether the plan is likely to have significant effect on the environment. The SEA Directive makes SEA a mandatory requirement for:

- a) Plans which are prepared for town and country planning or land use and which set the framework for future development consent of projects listed in the Environmental Impact Assessment (EIA) Directive; or
- b) Plans with have been determined to require an assessment under the Habitats Directive.
- 2.4 In the case of Chichester Local Plan Area, some of neighbourhood plans have been determined to require an appropriate assessment under the Habitats Directive. This is because the so called "Sweetman II / People over wind" judgement of the CJEU (April 2018) requires plans and projects that rely on mitigation measures to only consider the effects of mitigation through the Appropriate Assessment (AA) stage of Habitats Regulations Assessment. Neighbourhood Plans rely on the strategic mitigation schemes that are in place to protect the Special Protection Areas of the District and so trigger the requirement for AA. The requirement for AA means that Neighbourhood Plans that need AA will also require Strategic Environmental Assessment.
- 2.5 Since Westbourne Neighbourhood Plan required Appropriate Assessment under the Habitats Directive, it also required Strategic Environmental Assessment.

#### 3. Stage B: Scoping

- 3.1 The second stage in the Strategic Environmental Assessment is the scoping stage which gathers information about what is happening in the neighbourhood plan area. This information informs the assessment by setting the context and objectives, establishing the baseline and establishing the scope of the SEA. More specifically it involves:
  - 1. Identifying relevant policies, plans and programmes and sustainability objectives;
  - 2. Collecting baseline information;
  - 3. Identifying sustainability issues and problems;
  - 4. Developing the strategic environmental assessment framework;
  - 5. Consulting the environmental assessment consultation bodies on the scope of the strategic environmental assessment.
- 3.2 A framework for the SEA was developed during the scoping stage. This framework forms the basis against which policies within the neighbourhood plan are assessed. A draft Scoping Report, including the SEA framework was sent to statutory consultees (Environment Agency, Natural England and Historic England) and non-statutory consultees for comment during April/May 2019. It was also published for a 5-week consultation period. Following the consultation exercise the scoping report was amended and minor additions were made to the SEA Framework. A final version of the scoping report was published in July 2019 and is included in Appendix 1.

# 4. Stage C: Main SEA of the Neighbourhood Plan – Assessing the Effects

4.1 The SEA framework is the working heart of the SEA process and it is against the framework that options can be assessed to determine their impact on the environment. The SEA objectives are a statement of what is intended or the outcome against which options are assessed. As indicated earlier it is only the impact on European sites where there is likely to be significant effects and therefore it is the following main objective against which the Westbourne Neighbourhood Plan will need to be assessed:

#### Will the proposals maintain or restore the integrity of the European sites?

- 4.2 However following the consultation on the Scoping Report an additional objective on the green infrastructure and ecological networks was added (see objective 5 below).
- 4.3 The full SEA framework is set out as follows:

Table 1: SEA framework for Westbourne Neighbourhood Plan

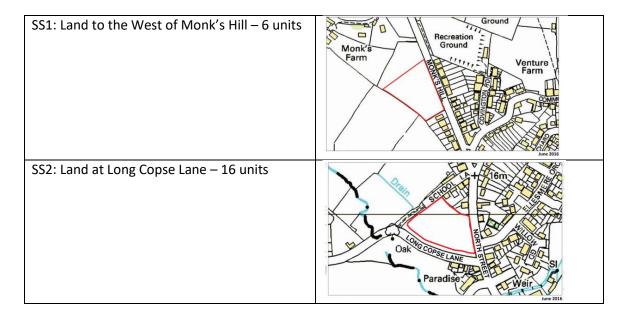
Objective	Assessment Criteria Based on	Indicators
	Environmental Issues	
The integrity of     Chichester and     Langstone Harbours     SPA and Medmerry	1a) Will the policy reduce urbanisation effects on the SPA?	Distance of proposal from the SPA (i.e. Greater than or less than 400m)
Compensatory Habitat is maintained and restored.	1b) Will the policy prevent increases in recreational pressure on the SPA?	<ul> <li>Is the proposal within 5.6km of Chichester and Langstone Harbours SPA?</li> </ul>
	1c) Will the policy improve water quality within Chichester Harbour?	The results of the Water Quality     Assessment for the Local Plan Review
	1d) Will the policy prevent the loss of functionally linked habitat?	The results of the Solent Waders and Brent Goose Study 2010.
2. The integrity of the Kingley Vale SAC is maintained and restored	2a) Will the policy reduce the nitrogen deposition rate at the site?	<ul> <li>Nitrogen deposition rate from the Air Pollution Information System (apis.ac.uk)</li> </ul>
3. The integrity of Singleton and Cocking Tunnels SAC is maintained and restored.	3a) Will the policy prevent disturbance of Bat Flight Lines?	Is the proposal within the conservation areas for bats (up to 12km)?
4. The integrity of the Solent and Dorset Coast potential	4a) Will the policy prevent increases in recreational pressure on the potential	Distance from the potential SPA

Objective	Assessment Criteria Based on	Indicators
	Environmental Issues	
Marine SPA is	SPA?	
maintained and		
restored		
5. Green infrastructure	5a) Will the policy protect	Does the proposal impact on
within the wider	and enhance wildlife	components of the ecological
ecological networks	corridors and other	networks as mapped for CDC by
is protected and	connective features to the	Forest Research UK?
enhanced	designated sites?	

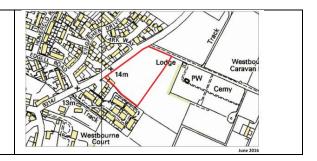
4.3 The policies within the neighbourhood plan were assessed against each of the assessment criteria above and based on the level of effect or impact as follows:

Assessment symbol	Explanation
++	Significant positive effects
+	Positive effects, benefits clearly outweigh any disadvantages.
0	Overall neutral, effects both positive and negative roughly balancing each other
-	Negative effect, disadvantages clearly outweighing benefits
	Significant negative effects
N/a	<b>Either</b> no interaction between the policy option and assessment criteria, <b>or</b> the effect is not location specific

- 4.4 This document should be read in conjunction with the Westbourne Neighbourhood Plan which provides background information to the various policies and the precise wording of the policies (<a href="https://www.chichester.gov.uk/CHttpHandler.ashx?id=28212&p=0">https://www.chichester.gov.uk/CHttpHandler.ashx?id=28212&p=0</a>). The policies have been assessed compared to a baseline without the policy.
- 4.5 It is policies SS1, SS2 and SS3 which specifically allocate sites for the development of 28 units, as follows:



SS3: Land adjacent to Chantry Hall, Foxbury Lane – 6 units



- 4.6 Policies SS1, 2 and 3 have been assessed separately below and the results of the assessment are presented in Table 2. Unlike appropriate assessment of plans under the Habitats Regulations, Strategic Environmental Assessment allows for mitigation measures to be taken into account before assessing whether an option or policy will have a significant negative effect on the environment. However policies SS1 3 have been assessed both with and without mitigation.
- 4.7 The results of the assessment of policies in Westbourne Neighbourhood Plan are presented in the matrix below:

Table 2. SEA assessment of policies in Westbourne Neighbourhood Plan

	Assessment	Policy Number in Westbourne Neighbourhood Plan										
	Criteria	OA1: Sustainable Development	OA2: Economy – Local Economy and Employment	0A3: Community Facilities	OA4: Community Balance	LD1: Local Distinctiveness	LD2: Important Views	LD3: Heritage	LD4: Local Gaps	BD1: Biodiversity Opportunity Area and SNCI	BD2: Natural Environment	LGS1: Cemetery Green Space
1. The integrity of Chichester and Langstone Harbours SPA and Medmerry	1a) Will the policy reduce urbanisation effects on the SPA?	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Compensatory Habitat is maintained and restored.	1b) Will the policy prevent increases in recreational pressure on the SPA?	0	0	0	0	N/A	N/A	N/A	0	0	0	N/A
	1c) Will the policy improve water quality within Chichester Harbour?	0	0	0	0	N/A	N/A	N/A	0	0	0	N/A
	1d) Will the policy prevent the loss of functionally linked habitat?	0	0	0	0	N/A	N/A	N/A	0	0	0	N/A
2. The integrity of the Kingley	2a) Will the policy reduce	N/A	0	N/A	0	N/A	N/A	N/A	N/A	N/A	N/A	N/A

Vale SAC is	the nitrogen											
maintained	deposition rate											
and restored	at the site?											
		NI/A										
3. The integrity of		N/A										
Singleton and	policy prevent											
Cocking	disturbance of											
Tunnels SAC is	Bat Flight											
maintained	Lines?											
and restored.												
4. The integrity of		N/A										
the Solent and	policy prevent											
Dorset Coast	increases in											
potential	recreational											
Marine SPA is	pressure on the											
maintained	potential SPA?											
and restored												
5. Green	5a) Will the	+	0	0	0	N/A	0	N/A	0	+	++	+
infrastructure	policy protect											
within the	and enhance											
wider	wildlife											
ecological	corridors and											
networks is	other											
protected and	connective											
enhanced	features to the											
	designated											
	sites?											

Table 3. SEA assessment of policies SS1, SS2 and SS3 with housing allocations

SEA Framework	Policy Number in Westbourne Neighbourhood Plan						
Objective	Criteria	SS1: Land to the West of Monk's Hill (6 dwellings) – without mitigation	SS1: Land to the West of Monk's Hill – with mitigation	SS2: Land at Long Copse Lane (16 dwellings) – without mitigation	SS2: Land at Long Copse Lane – with mitigation	SS3: Land adjacent to Chantry Hall, Foxbury Lane (6 dwellings) – without mitigation	SS3: Land adjacent to Chantry Hall, Foxbury Lane – with mitigation
1. The integrity of Chichester and Langstone Harbours SPA and Medmerry	1a) Will the policy reduce urbanisation effects on the SPA?	0	0	0	0	0	0
Compensatory Habitat is maintained and restored.	1b) Will the policy prevent increases in recreational pressure on the SPA?	-	0	,	0	-	0
	1c) Will the policy improve water quality within Chichester Harbour?	0	0	0	0	0	0
	1d) Will the policy prevent the loss of functionally linked habitat?	0	0	0	0	0	0
2. The integrity of the Kingley	2a) Will the policy reduce	0	0	0	0	0	0

3.	Vale SAC is maintained and restored The integrity of Singleton and Cocking	the nitrogen deposition rate at the site? 3a) Will the policy prevent disturbance of	N/A	N/A	N/A	N/A	N/A	N/A
	Tunnels SAC is maintained and restored.	Bat Flight Lines?						
4.	The integrity of the Solent and Dorset Coast potential Marine SPA is maintained and restored	4a) Will the policy prevent increases in recreational pressure on the potential SPA?	N/A	N/A	N/A	N/A	N/A	N/A
5.	Green infrastructure within the wider ecological networks is protected and enhanced	5a) Will the policy protect and enhance wildlife corridors and other connective features to the designated sites?	0	0	0	0	0	0

### 5. Summary of Effects

- 5.1 The proposed allocations at Land to the West of Monk's Hill, Land at Long Copse Lane and Land adjacent to Chantry Hall for 28 units under policies SS1, SS2 and SS3 of Westbourne Neighbourhood Plan are within 5.6km of Chichester and Langstone Harbours SPA. The 5.6km zone represents the zone of influence whereby a net increase in housing development within this area is likely to result in impacts to the integrity of those sites as a result of increased recreational disturbance of the bird species for which the site is designated.
- 5.2 Development within the 5.6km zone will increase the human population and therefore the potential for increased levels of recreation and disturbance of the bird species. Therefore it is clear that without mitigation the increased population has the potential to increase recreational disturbance at the SPA. However mitigation will be provided through contributions to the Solent Recreation Mitigation Partnership Strategy which sets out strategic measures required to mitigate the impacts of any net increase in residential development.
- 5.3 Although the housing allocations under policies SS1 SS3 are within the zone of influence, they are outside the SPA boundary and at such a distance from the SPA so as not to lead to the direct loss of SPA habitat or habitat which is functionally linked to the SPA.
- 5.4 As detailed in the assessments presented in tables 2 and 3, the allocations are sufficiently distant from Kingley Vale SAC, Solent and Dorset Coast potential Marine SPA and Singleton and Cocking Tunnels SAC to have negligible impact on the integrity of these sites.
- 5.5 Policy OA1 on Sustainable Development is likely to have a positive impact on Green Infrastructure and the wider ecological networks as the policy states "3 (iii) The proposals are to be accompanied by a study to demonstrate that there would be no negative impact on local biodiversity. This will include potential harms arising from changes to access points and visibility splays to accommodate typical vehicles."
- 5.6 Similarly, policies BD1: Biodiversity Opportunity Area and SCNI Policy, Policy BD2: Natural Environment Policy and Policy LGS1: Cemetery Green Space are likely to have a positive impact on green infrastructure and ecological networks. This is particularly true of the policy BD2 which states "..Biodiversity Corridors are identified to recognise the establishment of coherent ecological networks and offer protection to the significant number of species of flora and fauna to be found there and to allow more resilience of the physical network against current and future pressures and opportunities for species within. Proposals must demonstrate how they provide net gains to the habitats of the identified corridors and how the protection, enhancement and management of the biodiversity of the site can contribute to the resilience of the wider ecological network..."

- 5.7 Under Policy LD4: Local Gaps, proposals will need to ensure that they do not have any adverse impacts on the integrity and function of wildlife corridors by ensuring that important features (such as hedgerows) within the corridors are retained.
- 5.8 The proposed allocation of 6 units under Policy SS3: Land adjacent to Chantry Hall, Foxbury Lane will need to ensure that measures, such as the retention and enhancement of ecological features, are included to ensure the ecological value of wildlife corridors are retained.

# 6. Monitoring Framework

- 6.1 The monitoring framework for the SEA process is set out in the indicators column in table 1 above and also the monitoring undertaken for the Solent Recreation Mitigation Partnership. The indicators were selected through the scoping process and this process is explained fully in the SEA Scoping Report dated July 2019 (included as Appendix 1).
- 6.2 Should this monitoring indicate that negative impacts not envisaged in this assessment are found to be occurring, additional measures will be introduced to mitigate any negative impacts. These impacts will also need to be addressed during any future review of the Neighbourhood Plan.

#### 7. Conclusion

7.1 A Strategic Environmental Assessment of the policies within Westbourne Neighbourhood Plan has been undertaken against the SEA framework and the results are presented in this Environmental Report. Since SEA can consider mitigation measures, the assessment has concluded that provided mitigation measures are implemented, none of the policies will result in a significant negative impact on the environment.

# 8. Stage E - The Consultation Exercise

- 8.1 The draft Environmental Report for Westbourne Neighbourhood Plan was subject to a 5-week public consultation exercise during July and August 2019. In addition to being made available publicly, copies were sent to the following consultees for comment:
  - a) Statutory consultees: Environment Agency Natural England Historic England
  - b) Additional consultees: Havant BCEast Hampshire DCArun DC

Horsham DC
Waverley BC
South Downs National Park Authority
Highways England
West Sussex County Council

- 8.2 During the consultation exercise, representations were received from Highways England, Historic England, Natural England, the South Downs National Park Authority and Sport England. Following the consultation exercise a minor amendment was made to the assessment matrix.
- 8.3 This report represents the final version of the Environmental Report for the Strategic Environmental Assessment of the Westbourne Neighbourhood Plan and will accompany the Neighbourhood Plan when it is adopted ('made') and published under Stage F of the SEA Process: Post making reporting and monitoring. A post-adoption statement will also be produced.

Appendix 1 - Final Scoping Report for Westbourne Neighbourhood Plan

# Scoping Report for Strategic Environmental Assessment (SEA) of Westbourne Neighbourhood Plan

Final Report July 2019

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#### 1. Introduction

- 1.4 Westbourne Neighbourhood Plan must meet certain Basic Conditions, including the requirement that the making of the plan "does not breach, and is otherwise compatible with, EU obligations." One of these obligations is Directive 2001/42/EC 'on the assessment of the effects of certain plans and programmes on the environment' or the Strategic Environmental Assessment (SEA) Directive.
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- 1.6 Westbourne Neighbourhood Plan has been informed by a wide range of evidence and the SEA is a component of the evidence base. The SEA ensures that the plan promotes sustainable development by ensuring that the significant environmental impacts of proposals and policies are understood and these impacts are considered in the plan.

#### 2. The Strategic Environmental Assessment Process

- 2.1 The purpose of the SEA is to ensure that the environmental implications of policies within the neighbourhood plan have been assessed.
- 2.2 In accordance with the SEA Regulations, the main stages of the SEA Process are as follows:
  - Stage A: The Screening Stage determining whether the neighbourhood plan is likely to have significant environmental effects and consulting the environmental assessment consultation bodies;
  - Stage B: The Scoping Stage Setting the context and objectives, establishing the baseline and deciding on the scope and consultation;
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  - Stage D: Preparing the Environmental Report;
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- 2.3 The first stage of the SEA is the screening stage whereby the local planning authority, in this case Chichester District Council, will determine whether a neighbourhood plan will require SEA. The main factor in determining this is whether the plan is likely to have significant effect on the environment. The SEA Directive makes SEA a mandatory requirement for:
  - c) Plans which are prepared for town and country planning or land use and which set the framework for future development consent of projects listed in the Environmental Impact Assessment (EIA) Directive; or
  - d) Plans with have been determined to require an assessment under the Habitats Directive.

- 2.4 In the case of Chichester Local Plan Area, the majority of neighbourhood plans have been determined to require an appropriate assessment under the Habitats Directive. This is because the so called "Sweetman II / People over wind" judgement of the CJEU (April 2018) requires plans and projects that rely on mitigation measures to only consider the effects of mitigation through the Appropriate Assessment (AA) stage of Habitats Regulations Assessment. Neighbourhood Plans rely on the strategic mitigation schemes that are in place to protect the Special Protection Areas of the District and so trigger the requirement for AA. The requirement for AA means that Neighbourhood Plans that need AA will also require Strategic Environmental Assessment.
- 2.5 Since Westbourne Neighbourhood Plan required Appropriate Assessment under the Habitats Directive, it will also require Strategic Environmental Assessment.

### 3.1 Stage B: Scoping

- 3.1.1 The second stage in the Strategic Environmental Assessment is the scoping stage which gathers information about what is happening in the neighbourhood plan area. This information informs the assessment by setting the context and objectives, establishing the baseline and establishing the scope of the SEA. More specifically it involves:
  - 6. Identifying relevant policies, plans and programmes and sustainability objectives;
  - 7. Collecting baseline information;
  - 8. Identifying sustainability issues and problems;
  - 9. Developing the strategic environmental assessment framework;
  - 10. Consulting the environmental assessment consultation bodies on the scope of the strategic environmental assessment.

# 3.2 Plans and Programmes

3.2.1 The first activity in determining the scope of the SEA is identifying the relevant policies, plans and programmes that will influence the scope. These documents are presented in Figure 2 below.

Figure 2: Plans, Programmes or Policies

	Plan, Programme or Policy	Environmental Issues	Implications for the Neighbourhood Plan	Source
INTER	NATIONAL/EUROPEAN LEVEL			
	European Communities Directive on the conservation of natural and semi-natural habitats and of wild fauna and flora (The Habitats Directive 92/43/EEC)	Member states must take measures to maintain in a favourable condition, the selected sites, or take action to restore them; conserve threatened habitats and species; designate Special Areas of Conservation; encourage management of features which are of major importance for wild flora and fauna. The Habitats Directive is transposed into UK law through the Habitats Regulations (1994)	Need for Appropriate Assessment (AA) of the neighbourhood plans, under the Habitats Directive as SACs are part of the Natura 2000 network. Will also trigger the need for Strategic Environmental Assessment.	https://eur- lex.europa.eu/LexUriS erv/LexUriServ.do?uri =CELEX:31992L0043: EN:HTML
	European Communities Directive on the conservation of wild birds (The Birds Directive 79/409/EEC)	Member states must take measures to maintain in a favourable condition, the selected sites, or take action to restore them. Prevent or avoid the destruction and pollution of bird habitats of certain identified species. Designate Special Protection Areas. See also managing Natura 2000 sites: The provisions of article 6 of the Habitats Directive	Need for Appropriate Assessment (AA) of the neighbourhood plan, under the Habitats Directive as SPAs are part of the Natura 2000 network. Will also trigger the need for Strategic Environmental Assessment.	http://europa.eu.int/eur  lex/en/consleg/pdf/197  9/en_1979LO4609_do 001.pdf
	European Strategic Environmental Assessment Directive (2001/42/EC)	Ensures that environmental consequences of certain plans and programmes are identified and assessed during their preparation and before their adoption.	Ensure that environmental assessment of policy options is built into Strategic Environmental Assessment to meet requirements of Directive.	http://europa.eu.int/co mm/environment/eia/s ea-legalcontext.htm

Figure 2: Plans, Programmes or Policies

	Plan, Programme or Policy	Environmental Issues	Implications for the Neighbourhood Plan	Source
	The Ramsar Convention (1971) – The Convention on Wetlands of International Importance especially as Waterfowl Habitat	The Convention has three main pillars of activity: the designation of wetlands of international importance as Ramsar sites; the promotion of the wise-use of all wetlands in territory in each Country; and international cooperation with other countries to further the wise-use of wetlands and their resources.	Government has issued policy statements which extend the same protection at a policy level to listed Ramsar sites in respect of new development as that afforded to sites which have been designated under the EC Birds and Habitats Directives as part of the EU Natura 2000 network.	https://www.ramsar.o rg/about/the-ramsar- convention-and-its- mission
NATIC	NAL LEVEL			
	Planning and Compulsory Purchase Act (2004)	The Act makes Sustainable Development the purpose of the entire land use planning system. The provisions introduce powers which allow for the reform and speeding up of the plan system and an increase in the predictability of planning decisions; the speeding up of the handling of major infrastructure projects and the need for simplified planning zones to be identified in the strategic plan for a region. They support policies relating to investment in major infrastructure and regeneration.	Sustainability must be at the heart of the Neighbourhood Plan.	https://www.legislation. gov.uk/ukpga/2004/5/c ontents

Figure 2: Plans, Programmes or Policies

Plan, Programme or Policy	Environmental Issues	Implications for the Neighbourhood Plan	Source
Natural Environment White Paper - The Natural Choice: securing the value of nature (2011)	Outlines the Government's vision for the natural environment over the next 50 years. It aims to set a clear institutional framework to achieve the recovery of nature: 1) establish Local Nature Partnerships (LNPs); 2) create new Nature Improvement Areas (NIAs); 3) reforms to the planning system. Specific actions include: 1. removing barriers to learning outdoors; 2. creating a new Local Green Areas designation; and 3. establishing a Green Infrastructure Partnership.	The Neighbourhood Plan should allow for a strategic approach to planning for nature within the Local Plan area.	http://www.official- documents.gov.uk/doc ument/cm80/8082/808 2.pdf
Biodiversity 2020: A strategy for England's wildlife and ecosystem services	Sets out the Government's ambition to half overall loss of England's biodiversity by 2020, support health well-functioning ecosystems and establish coherent ecological networks.	The Neighbourhood plan must consider priority action 3.4: Through reforms of the planning system, take a strategic approach to planning for nature within and across local areas. This approach will guide development to the best locations, encourage greener design and enable development to enhance natural networks. We will retain the protection and improvement of the natural environment as core objectives of the planning system.	https://assets.publishing.service.gov.uk/government/uploads/system/uploads/attachment_data/file/69446/pb13583-biodiversity-strategy-2020-111111.pdf

Figure 2: Plans, Programmes or Policies

Plan, Programme or Policy	Environmental Issues	Implications for the Neighbourhood Plan	Source
National Planning Policy Framework (2019)	Under section 2. Achieving sustainable development:  13. The application of the presumption [in favour of sustainable development] has implications for the way communities engage in neighbourhood planning. Neighbourhood plans should support the delivery of strategic policies contained in local plans or spatial development strategies; and should shape and direct development that is outside of these strategic policies.	NPPF replaces planning policy guidance and statements. It aims to support economic growth but also to promote strong communities and the need to protect and enhance the environment. Neighbourhood plans must be prepared in accordance with the NPPF.	https://assets.publishin g.service.gov.uk/gover nment/uploads/system /uploads/attachment_d ata/file/779764/NPPF Feb_2019_web.pdf
	Under section 15. Conserving and enhancing the natural environment: 171. Plans should: distinguish between the hierarchy of international, national and locally designated sites; allocate land with the least environmental or amenity value, where consistent with other policies in the Framework; take a strategic approach to maintaining and enhancing networks of habitats and green infrastructure; and plan for the enhancement of natural capital at a catchment or landscape scale across local authority boundaries.		
	177. The presumption in favour of sustainable development does not apply where the plan or project is likely to have significant effect on a habitats site (either alone or in combination with other plans or projects), unless an appropriate assessment has concluded that the plan or project will not adversely affect the integrity of the habitats site.		

Figure 2: Plans, Programmes or Policies

Plan, Programme or Policy	Environmental Issues	Implications for the Neighbourhood Plan	Source
Wildlife and Countryside Act 1981	This act aims to prevent loss of diversity of flora and fauna by making it illegal to intentionally damage wild plants and animals or their habitats.	Neighbourhood plans will not have to repeat legal protections under the criminal law.	https://www.legislation. gov.uk/ukpga/1981/69
Countryside and Rights of Way Act 2000	Provides for the public's ability to enjoy the countryside whilst also providing safeguards for landowners and occupiers. It provides a statutory right of access to open country and registered common land, modernises the rights of way system, protects Sites of Special Scientific Interest (SSSIs), manages arrangements for Areas of Outstanding Natural Beauty (AONBs), and strengthens wildlife enforcement legislation.	Maintain rights of way, and provide enhanced access to them where possible. Protect SSSI from degradation through development. Maintain and enhance the natural beauty of AONBs.	https://www.legislation. gov.uk/ukpga/2000/37/ contents
UK Post 2010 Biodiversity Framework (2012) - superseding the UK Biodiversity Action Plan 1994	Commits detailed plans for the protection of the UK's biological resources, through Species Action Plans and Habitat Action Plans.	Plans will need to ensure the best wildlife sites are protected.	http://jncc.defra.gov.uk /page-6189
Natural Environment and Rural Communities Act 2006	Section 40: requires all public bodies (including district and parish councils) in exercising its functions to have regard to the purpose of conserving biodiversity.	Plans will need to ensure that they are in accordance with the duty and the purpose of conserving biodiversity.	https://www.legislatio n.gov.uk/ukpga/2006/ 16/schedule/3

Figure 2: Plans, Programmes or Policies

Circular 06/2005: Biodiversity and Geological Conservation – Statutory Obligations and their impact within the planning system  Brings together advice on various nature conservation topics. Part I deals with the conservation of internationally designated sites; Part III deals with Sites of Special Scientific Interest (SSSI) and the consultation and notification processes; Part III covers planning for nature conservation of species and Part V provides advice on other duties and use of statutory powers.  Brings together advice on various nature conservation topics. Part I deals with the conservation of internationally designated sites; Part III deals with Sites of Special Scientific Interest (SSSI) and the consultation and notification processes; Part III covers planning for nature conservation of species and Part V provides advice on other duties and use of statutory powers.  Brings together advice on various nature conservation topics. Part I deals with the conservation finternationally designated sites; Part II deals with Sites of Special Scientific Interest (SSSI) and the consultation and notification processes; Part III covers planning for nature conservation of species and Part V provides advice on other duties and use of statutory powers.  Bre-iterates the circumstances whereby neighbourhood plans will require Appropriate Assessment; neighbourhood plans must not result in the damage of the special interest features of SSSIs; the impact of development on priority habitats or species or protected species are a material consideration in the preparation of the neighbourhood plan; re-iterates the circumstances whereby Strategic Environmental Assessment of the neighbourhood plan is required.	Plan, Programme or Policy	Environmental Issues	Implications for the Neighbourhood Plan	Source
SUB-REGIONAL	Biodiversity and Geological Conservation – Statutory Obligations and their impact within the planning system	conservation topics. Part I deals with the conservation of internationally designated sites; Part II deals with Sites of Special Scientific Interest (SSSI) and the consultation and notification processes; Part III covers planning for nature conservation outside the designated sites; Part IV deals with conservation of species and Part V provides advice on other duties	whereby neighbourhood plans will require Appropriate Assessment; neighbourhood plans must not result in the damage of the special interest features of SSSIs; the impact of development on priority habitats or species or protected species are a material consideration in the preparation of the neighbourhood plan; re-iterates the circumstances whereby Strategic Environmental Assessment of the neighbourhood	ns/biodiversity-and- geological- conservation-circular-

Figure 2: Plans, Programmes or Policies

Plan, Programme or Policy	Environmental Issues	Implications for the Neighbourhood Plan	Source
South Downs Local Plan	The objectives to meet the National Park Vision are:	Neighbourhood plans should not	https://www.southdow
2014-2033	To conserve and enhance the landscapes of the	impact on the ability of the SDNPA to	ns.gov.uk/wp- content/uploads/2019/
(Submission version)	National Park; To conserve and enhance the cultural heritage of the National Park: To conserve and	achieve the objectives within its Local Plan. It will need to consider access	
(Submission version) Adoption due Summer 2019.	heritage of the National Park; To conserve and enhance larges areas of high-quality and well-managed habitat to form a network supporting wildlife throughout the landscape; To achieve a sustainable use of ecosystem services thus enhancing natural capital across the landscapes of the National Park and contributing to wealth and human health and wellbeing; To protect and provide opportunities for everyone to discover, enjoy, understand and value the National Park and its special qualities; To adapt well to and mitigate against the impacts of climate change and other pressures; To conserve and enhance the villages and market towns of the National Park as thriving centre for residents, visitors and businesses; To protect and provide for the social and economic wellbeing of National Park communities supporting local jobs, affordable homes	Plan. It will need to consider access to services by those settlements within the National Park and also connectivity for wildlife.	02/MM_LP_Change_F inal.pdf
	and local facilities. The spatial strategy for the South Downs Local Plan is for a medium level of growth dispersed across the towns and villages of the National Park.		

Figure 2: Plans, Programmes or Policies

Chichester Harbour AONB Management Plan (2019)  The relevant key concepts within the Management Plan are: 1) Conserving and enhancing the special qualities of the AONB; 2) Sustainability and wise Use of the Harbour; 3) Increasing knowledge and understanding of the Harbour; 5) Support sustainable development; 6) Working in partnership.  Part and historic environment of the AONB; ensure development complies with the protective framework for sites designated for nature conservation and where appropriate, mitigation measures are incorporated; safeguard the AONB and its communities; ensure developments of commercial sites are sympathetic with the AONB; support and encourage marine-related businesses through safeguarding marine sites and employment uses; promote better public and sustainable transport options both to and within the AONB.	Plan, Programme or Policy	Environmental Issues	Implications for the Neighbourhood Plan	Source
LOCAL	Management Plan (2019)	Plan are: 1) Conserving and enhancing the special qualities of the AONB; 2) Sustainability and wise Use of the Harbour; 3) Increasing knowledge and understanding of the Harbour; 4) Helping people to enjoy Chichester Harbour; 5) Support sustainable	consider the policy to protect the special qualities of the AONB; minimise the impact of recreational disturbance on the designated habitats and species; encourage appropriate agricultural land uses; ensure development is appropriate and conserves the landscape, wildlife and historic environment of the AONB; ensure development complies with the protective framework for sites designated for nature conservation and where appropriate, mitigation measures are incorporated; safeguard the socioeconomic activities supporting the AONB and its communities; ensure developments of commercial sites are sympathetic with the AONB; support and encourage marinerelated businesses through safeguarding marine sites and employment uses; promote better public and sustainable transport	ngov.co.uk/documents /s13876/Chichester%2 0Harbour%20AONB% 20Management%20Pl an%202019-2024%20- %20Appendix%20- %20Online%20Only.p

Figure 2: Plans, Programmes or Policies

Plan, Programme or Policy	Environmental Issues	Implications for the Neighbourhood Plan	Source
Chichester District Local Biodiversity Action Plan 2015 - 2019	The proposed outcomes from the LBAP are: 1) A comprehensive record of the presence and location of important habitats and species within the District has been established and maintained; 2) Chichester District's Ecological Networks are comprehensive and resilient through the protection, management and enhancement of important wildlife sites and habitats, the components that connect them and the species that use them; 3) Projects and initiatives that halt the decline of important species and habitats are supported through advice and signposting; 4) protection and improvement of the natural environment is a core objective of the planning system in Chichester District; 5) Residents of Chichester District are well informed on the wealth of biodiversity within the District, particularly CDC's Parks and Gardens.	Positive planning policies to secure enhancement as well as conservation. Protect Sussex BAP species and habitats in addition to legally protected species and designated sites. Identify, protect and enhance wildlife corridors and other connective features.	www.chichester.gov.uk /CHttpHandler.ashx?id =23393&p=0
Adopted Chichester Local Plan: Key Policies 2014 - 2029	The Local Plan provides the broad policy framework and a long-term strategy to manage development, protect the environment, delivery infrastructure and promote sustainable communities within Chichester District, excluding the area within the South Downs National Park and covers the period until 2029.	Neighbourhood plans will need to be consistent with the Local Plan and the National Planning Policy Framework. Parishes will be expected to ensure that its Neighbourhood Plan satisfies at least the required number of homes assigned in the Local Plan, as a minimum (policy 5).	http://www.chicheste r.gov.uk/CHttpHandler .ashx?id=24759&p=0

Figure 2: Plans, Programmes or Policies

Plan, Programme or Policy	Environmental Issues	Implications for the Neighbourhood Plan	Source
Brent Geese Strategy 2010	The Strategy relates to internationally important Brent Goose and wading bird populations within and around the SPAS of the Solent Coast. The strategy sets out how the feeding and roosting sites supporting the Solent's designated water and Brent Geese populations are functionally important for the integrity of the designated sites.	The neighbourhood plan will need to recognise the importance of wading bird and Brent Goose sites outside of the designated areas.  Proposals which could affect important wading bird and Brent Goose sites outside of the statutory designated areas need to demonstrate level of impact, alone and in combination. Where a negative impact upon and important wading bird or Brent Goose site cannot be mitigated, and the tests of the Habitats Regulations are met as necessary, appropriate compensatory measures will be sought.	https://solentwbgs.file s.wordpress.com/201 7/02/solent-waders- and-brent-goose- strategy.pdf
Bird Aware Strategy: Solent Recreation Mitigation Strategy 2017	The Strategy aims to prevent the disturbance of overwintering birds within the three Special Protection Areas in the Solent (including Chichester Harbour) through a series of measures which encourage visitors to enjoy their visits in a responsible manner.	The measures are funded by 'developer contributions' for new homes built within 5.6km of the SPAs. Some developments may require additional mitigation due to their size or proximity to a SPA.	http://www.birdaware .org/CHttpHandler.ash x?id=29372&p=0

Figure 2: Plans, Programmes or Policies

Plan, Programme or Policy	Environmental Issues	Implications for the Neighbourhood Plan	Source
Pagham Harbour Recreational Disturbance Joint Strategy	The aim of the strategy is to set out the proposed joint scheme of mitigation at Pagham Harbour to ensure that development, with the increases in population, does not have a negative impact on the bird population of the SPA at Pagham Harbour.  The mitigation measures will be funded by developer contributions for development that occurs within 3.5km of the boundary of Pagham Harbour SPA within Chichester Local Plan area.	For all new dwellings within 3.5km of the boundary of the Pagham Harbour SPA, developers will need to contribute to the mitigation scheme.	http://chichester.mod erngov.co.uk/docume nts/s9052/Recreation al%20Disturbance%20 at%20Pagham%20Har bour%20- %20Revision%20to%2 Othe%20Joint%20Appr oach%20to%20Mitigat ion%20with%20Arun% 20.pdf
Sussex Bat Special Area of Conservation: Planning and Landscape Scale Enhancement Protocol (DRAFT)	The aim of the protocol is ensure that the bat populations associated with The Mens, Ebernoe Common and Singleton and Cocking Tunnels Special Areas of Conservation (SAC) thrive and development around these SACs avoids impacts on them.	Neighbourhood plans will not only need to consider the SACs but also the habitat outside the SACs but which are functionally linked to the SACs Proposals within 6.5km of the SACs will need all impacts assessed. Proposals within 12km of the SACs will need significant impacts or severance to flight lines to be considered.	https://www.southdo wns.gov.uk/wp- content/uploads/2018 /04/TLL-15-Draft- Sussex-Bat-SAC- Protocol.pdf

### 3.3 Baseline Information and Key Environmental Issues

- 3.3.1 The SEA Regulations require that the environmental baseline considers the following:
  - Biodiversity, fauna and flora
  - Population and human health
  - Water and soil
  - Air
  - Climate Factors
  - Cultural heritage and landscape
- 3.3.2 However only those issues where significant effects are likely, need to be included in Environmental Report at Stage D of the SEA process. Due to the fact that the need for SEA of the Westbourne Neighbourhood Plan is triggered solely by biodiversity issues and the other environmental issues listed above were considered in detail under the Sustainability Assessment of the Adopted Local Plan, the following issues have been scoped out on the basis that significant effects are unlikely:
  - Population and human health
  - Water and soil
  - Air
  - Climate Factors
  - Cultural heritage and landscape
- 3.3.3 However since Westbourne Neighbourhood Plan has been determined to require an assessment under the Habitats Directive, this automatically triggers the mandatory requirement for Strategic Environmental Assessment. Therefore it is clear that the impact of the plan on the European sites will need consideration.
- 3.3.4 The European Sites within the Chichester Local Plan Area and those sites which are linked to development within the Local Plan boundary were considered for inclusion in the scope of the SEA process. However for the following sites the Neighbourhood Plan area is too far from the European site and there is no potential mechanism of impact:
  - Pagham Harbour SPA / Ramsar site
  - Medmerry Nature Reserve
  - Ebernoe Common SAC
  - The Mens SAC
  - Duncton to Bignor Escarpment SAC
  - Arun Valley SAC / SPA / Ramsar site
- 3.3.5 However those European sites which will need to be included in the scope are listed below with baseline information and key environmental issues for the site. Since designated sites

do not exist in isolation, the impact of proposals on the features that connect to them in the wider landscape will also be considered.

# 3.4 Chichester and Langstone Harbours SPA and Ramsar site

Chichester and Langstone Harbours Special Protection Area			
Qualifying Criteria	Qualifying Features		
Under Article 4.1 of the Birds Directive (79/409/EEC) by supporting populations of European importance of the following species listed on Annex I of the Directive:	<ul> <li>During the breeding season:</li> <li>Common Tern Sterna hirunda: 0.3% of the breeding population in Great Britain (5-year mean, 1992 – 1996)</li> <li>Sandwich Tern Sterna sandvicensis: 0.2% of the breeding population in Great Britain (5-year mean, 1993-1997); and</li> <li>Little Tern Sternula albifrons: 4.2% of the breeding population in Great Britain (5-year mean, 1992-1996).</li> <li>Over winter:</li> <li>Bar-tailed Godwit Limosa lapponica: 3.2% of the wintering population in Great Britain (5-year peak mean 1991/92-1995/96).</li> </ul>		
Under Article 4.2 of the Directive by supporting populations of European importance of the following migratory species:	Over winter:  Pintail Anas acuta: 1.2% of the population in Great Britain (5-year peak mean 1991/92-1995/96);  Shoveler Anas clypeata: 1% of the population in Great Britain (5-year peak mean 1991/92-1995/96);  Teal Anas crecca: 0.5% of the population (5-year peak mean 1991/92-1995/96);  Wigeon Anas penelope: 0.7% of the population in Great Britain (5-year peak mean 1991/92-1995/96);  Turnstone Arenaria interpres: 0.7% of the population in Great Britain (5-year peak mean 1991/92-1995/96);  Dark-bellied Brent Goose Branta bernicla bernicla: 5.7% of the population (5-year peak mean 1991/92-1995/96);  Sanderling Calidris alba: 0.2% of the population (5-year peak mean 1991/92-1995/96);  Dunlin Calidris alpina alpina: 3.2% of the population (5-year peak mean 1991/92-1995/96);  Ringed Plover Charadrius hiaticula: 3% of the population in Great Britain (5-year peak mean 1991/92-1995/96);  Red-breasted Merganser Mergus serrator: 3% of the population in Great Britain (5-year peak mean 1991/92-1995/96);  Curlew Numenius arquata: 1.6% of the population in Great Britain (5-year peak mean 1991/92-1995/96);  Grey Plover Pluvialis squatarola: 2.3% of the population in Great Britain (5-year peak mean 1991/92-1995/96);  Grey Plover Pluvialis squatarola: 2.3% of the population in Great Britain (5-year peak mean 1991/92-1995/96);  Redshank Tringa totanus: 1% of the population in Great Britain (5-year peak mean 1991/92-1995/96).  Under Article 4.2 of the Directive by supporting an internationally important assemblage of birds. Over winter, the area regularly supports 93,230 individual waterfowl (5-year peak mean 01/04/1998) including: Wigeon, Bar-tailed Godwit, Dark-bellied Brent Goose, Ringed Plover, Grey Plover, Dunlin, Redshank, Shelduck, Curlew, Teal, Pintail, Shoveler, Red-breasted		

	Merganser, Sanderling and Turnstone.
Conservation Objectives	With regard to the SPA and the individual species and/or assemblage of species for which the site has been classified (the 'Qualifying Features' listed below), and subject to natural change:
	Ensure that the integrity of the site is maintained or restored as appropriate, and ensure that the site contributes to achieving the aims of the Wild Birds Directive, by maintaining or restoring;
	The extent and distribution of the habitats of the qualifying features
	The structure and function of the habitats of the qualifying features
	• The supporting processes on which the habitats of the qualifying features rely
	• The population of each of the qualifying features, and,
	The distribution of the qualifying features within the site.
Chichester and Langstone Har	
Ramsar Criterion	Qualifying Features
1 – A wetland should be	Two large estuarine basins linked by the channel divide Hayling Island from the main Hampshire coastline. The site includes
considered internationally	intertidal mudflats, saltmarsh, sand and shingle spits and sand dunes.
important if contains a	
representative, rare, or	
unique example of a natural	
or near-natural wetland type	
found within the appropriate	
biogeographic region.	
5 – A wetland should be considered internationally important if it regularly support assemblages of	76,480 waterfowl (5-year mean 1998/99-2002/03)
water	
6 – A wetland should be considered internationally	Species with peak counts in spring/autumn:
important if it regularly	Ringed plover Charadrius hiaticula: 853 individuals, representing an average of 1.1% of the population (5-year peak mean
supports 1% of the	1998/99–2002/03)
individuals in a population of	<ul> <li>Black-tailed godwit <i>Limosa limosa islandica</i>: 906 individuals, representing an average of 2.5% of the population (5-year</li> </ul>
one species or subspecies of	peak mean 1998/99–2002/03).

water bird.	<ul> <li>Common redshank <i>Tringa totanus totanus</i>: 2577 individuals, representing an average of 1% of the population (5-year peak mean 1998/99–2002/03)</li> <li>Species with peak counts in winter:         <ul> <li>Dark-bellied Brent goose <i>Branta bernicla bernicla</i>: 12,987 individuals, representing an average of 6% of the populations (5-year peak mean 1998/99–2002/03).</li> <li>Common shelduck <i>Tadorna tadorna</i>: 1,468 individuals, representing an average of 1.8% of the GB population (5-year peak mean 1998/99–2002/03).</li> <li>Grey plover <i>Pluvialis squatarola</i>: 3,043 individuals, representing an average of 1.2% of the population (5-year peak mean 1998/99–2002/03).</li> <li>Dunlin <i>Calidris alpina alpina</i>: 33,436 individuals, representing an average of 2.5% of the population (5year peak mean 1998/99–2002/03).</li> </ul> </li> </ul>
	<ul> <li>Species regularly supported during the breeding season:</li> <li>Little tern Sternula albifrons albifrons: 130 apparently occupied nests, representing an average of 1.1% of the breeding populations (Seabird 2000 census)</li> </ul>
Solent Maritime SAC	
Qualifying Criteria Habitats Directive Annex 1	• Estuaries
habitats Directive Annex II species	<ul> <li>Cord-grass (Spartina) swards (Spartinion maritimae);</li> <li>Atlantic salt meadows (Glauco-Puccinellietalia maritimae);</li> <li>Subtidal sandbanks (sandbanks which are slightly covered by seawater all the time);</li> <li>Intertidal mudflats and sandflats (mudflats and sandflats not covered by seawater at low tide);</li> <li>Lagoons (coastal lagoons)Annual vegetation of drift lines;</li> <li>Coastal shingle vegetation (perennial vegetation of stony banks);</li> <li>Glasswort (Salicornia) and other annuals colonising mud and sand; and</li> <li>Shifting dunes with marram (shifting dunes along the shoreline with Ammophila arenaria 'whitedunes').</li> <li>Desmoulin's whorl snail (Vertigo moulinsiana)</li> </ul>
Compensatory Objectives	Ensure that the integrity of the site is maintained or restored as appropriate, and ensure that the site contributes to achieving
, , ,	the Favourable Conservation Status of its Qualifying Features, by maintaining or restoring;

- The extent and distribution of qualifying natural habitats and habitats of qualifying species
- The structure and function (including typical species) of qualifying natural habitats
- The structure and function of the habitats of qualifying species
- The supporting processes on which qualifying natural habitats and the habitats of qualifying species rely
- The populations of qualifying species, and
- The distribution of qualifying species within the site.

#### **Site Condition**

Natural England condition assessment of Chichester Harbour SSSI indicates 22% of the site was in favourable conditions, with the remaining 78% recovering from unfavourable statues.

Natural England assessment of Langstone Harbour SSSI indicates 9% of the site is in favourable condition, with the remaining 91% recovering from an unfavourable status.

#### Key Environmental Issues at the Site

- 1. Urbanisation development within 400m of the SPA/Ramsar site, could affect the European sites through urbanisation effects;
- 2. Recreational Pressure Solent Disturbance and Mitigation Project identified that survival rates for curlew and a variety for other bird species were predicted to decrease under an increase in visitor rates due to disturbance of the birds while feeding. The Solent Recreation Mitigation Strategy sets out the joint measures to mitigate the impact of recreational disturbance on the SPA with the increase in visitor numbers predicted with increased development. This included identifying a 5.6km zone of influence around European sites and that mitigation for recreational pressure impacts would need to be associated with all new housing within this zone.
- 3. Reduced Water Quality Development within the southern part of the Local Plan area is served by Waste Water Treatment Works which discharge into Chichester Harbour. The main relevant WwTW are Apuldram (Chichester) WwTW, Bosham WwTW and Thornham WwTW. The Water Quality Assessment for the Local Plan Review identified that the potential increased nitrates from development could contribute to an in combination adverse effects on the European sites.
- 4. Loss of Functionally Linked Supporting Habitat for Birds although the SPA and Ramsar site are notified partly for their over-wintering populations of Brent geese and wading bird species, studies have identified that many feeding and roosting sites fall outside of the designated site boundaries. The majority of Brent Goose feeding sites are amenity/recreation grasslands with little intrinsic nature conservation interest, and therefore are vulnerable to loss or damage from development. There are several parishes that support functionally linked habitat for over-wintering populations of Brent geese and wading bird species as follows: East Wittering; Fishbourne; Chidham and Hambrook; and Southbourne.

## 3.5 Kingley Vale SAC

#### Kingley Vale SAC

Qualifying Criteria	Qualifying Features
Habitats Directive Annex I	Semi-natural dry grasslands and scrubland facies: on calcareous substrates Festuco-Brometalia for which the area is
habitats	considered to support a significant presence;
	Yew-dominated woodland for which this is considered to be one of the best areas in the UK.
Conservation Objectives	Ensure that the integrity of the site is maintained or restored as appropriate, and ensure that the site contributes to achieving
	the Favourable Conservation Status of its Qualifying Features, by maintaining or restoring:
	The extent and distribution of qualifying natural habitats;
	The structure and function (including typical species) of qualifying natural habitats;
	The supporting processes on which qualifying natural habitats rely.

#### **Site Condition**

The Natural England condition assessment indicates that 56% of Kingley Vale SSSI is in favourable condition, with 44% in unfavourable but recovering condition.

#### Key Environmental Issues at the Site

1. Atmospheric Pollution – At its closest Kingsley SAC is 125m from the B2141. The nitrogen deposition rate in proximity to the site is 21.7 kgN/ha/yr which is above the upper critical load of 20kgN/ha/yr. Since woodland is potentially highly susceptible to nitrogen deposition, the impact of development on the rate of nitrogen deposition will need consideration.

# 3.6 Singleton and Cocking Tunnels SAC

Singleton and Cocking Tunnels SAC		
Qualifying Criteria	Qualifying Features	
Habitats Directive Annex II	Barbastelle Barbastella barbastellus; and	
species	Bechstein's bat Myotis bechsteinii.	
Conservation Objectives	Ensure that the integrity of the site is maintained or restored as appropriate, and ensure that the site contributes to achieving	
	the Favourable Conservation Status of its Qualifying Features, by maintaining or restoring:	
	The extent and distribution of habitats of qualifying species;	
	The structure and function of the habitats of qualifying species;	
	The supporting processes on which the habitats of qualifying species rely;	
	The populations of qualifying species; and	
	The distribution of qualifying species within the site.	
Site Condition		

The Natural England condition assessment indicates that 100% of Singleton and Cocking Tunnels SSSI is in favourable condition.

#### Key Environmental Issues at the Site

1. Key Conservation Areas – although the foraging of routes of bats using Singleton and Cocking Tunnels has not been specifically identified, the guidance from Natural England indicates that the same principles for key conservation areas should apply as for Ebernoe Common and The Mens.

# 3.7 Solent and Dorset Coast potential Marine SPA (pSPA)

Solent and Dorset Coast potential SPA				
Qualifying Criteria	Qualifying Features			
Directive (79/409/EEC) by supporting populations of	During the breeding season:			
European importance of the	Common Tern Sterna hirundo			
following species listed on	Little Tern Sternula albifrons			
Annex I of the Directive:	Sandwich Tern Sterna sandvicensis			
Conservation Objectives	Ensure that the integrity of the site is maintained or restored as appropriate, and ensure that the site contributes to achieving			
	the aims of the Wild Birds Directive, by maintaining or restoring:			
	The extent and distribution of the habitats of the qualifying features;			
	The structure and function of the habitats of the qualifying features;			
	The supporting processes on which the habitats of the qualifying features rely;			
	The population of each of the qualifying features, and,			
	The distribution of the qualifying features within the site.			

Natural England sought views on the proposal to designate the marine sites as potential Special Protection Area. The consultation ended in January 2017 and more information has been sought by Minister before the make a decision on the classification of the site.

The main environmental issue at the site is recreational disturbance.

# 4.0 Developing the Strategic Environmental Assessment Framework for Westbourne Neighbourhood Plan

4.1 The SEA framework is the working heart of the SEA process and it is against the framework that options can be assessed to determine their impact on the environment. It is not essential that the SEA process uses sustainability objectives but they are widely used to ensure that the right level of consideration is achieved. The SEA objectives are a statement of what is intended or the outcome against which options are assessed. As indicated earlier it is only the impact on European sites where there is likely to be significant effects and therefore it is the following main objective against which the Westbourne Neighbourhood Plan will need to be assessed:

#### Will the proposals maintain or restore the integrity of the European sites?

4.2 Considering the Environmental Issues identified during the collection of baseline information and comments received during the consultation exercise the following assessment criteria were developed to define the SEA framework for Westbourne Neighbourhood Plan as follows:

Objective	Assessment Criteria Based on	Indicators
,	Environmental Issues	
The integrity of     Chichester and     Langstone Harbours     SPA and Medmerry	1a) Will the policy reduce urbanisation effects on the SPA?	Distance of proposal from the SPA (i.e. Greater than or less than 400m)
Compensatory Habitat is maintained and restored.	1b) Will the policy prevent increases in recreational pressure on the SPA?	<ul> <li>Is the proposal within 5.6km of Chichester and Langstone Harbours SPA?</li> </ul>
	1c) Will the policy improve water quality within Chichester Harbour?	The results of the Water Quality     Assessment for the Local Plan Review
	1d) Will the policy prevent the loss of functionally linked habitat?	The results of the Solent Waders and Brent Goose Study 2010.
2. The integrity of the Kingley Vale SAC is maintained and restored	2a) Will the policy reduce the nitrogen deposition rate at the site?	Nitrogen deposition rate from the Air Pollution Information System (apis.ac.uk)
3. The integrity of Singleton and Cocking Tunnels SAC is maintained and restored.	3a) Will the plan prevent disturbance of Bat Flight Lines?	<ul> <li>Is the proposal within the conservation areas for bats (up to 12km)?</li> </ul>
4. The integrity of the	4a) Will the policy prevent	Distance from the potential SPA

Objective	Assessment Criteria Based on	Indicators
	Environmental Issues	
Solent and Dorset	increases in recreational	
Coast potential	pressure on the potential	
Marine SPA is	SPA?	
maintained and		
restored		
5. Green infrastructure within the wider ecological networks	5a) Will the policy protect and enhance wildlife corridors and other	Does the proposal impact on components of the ecological networks as mapped for CDC by
is protected and	connective features to the	Forest Research UK?
enhanced	designated sites?	

4.3 The proposals within the neighbourhood plan can be assessed against each of the assessment criteria above and based on the level of effect or impact as follows:

Assessment	Explanation
symbol	
++	Significant positive effects
+	Positive effects, benefits clearly outweigh any disadvantages.
0	Overall neutral, effects both positive and negative roughly balancing
	each other
-	Negative effect, disadvantages clearly outweighing benefits
	Significant negative effects
N/a	Either no interaction between the policy option and assessment
	criteria, <b>or</b> the effect is not location specific

#### 5.0 The Consultation Exercise

- 5.1 The draft SEA Scoping Report and SEA Framework for Westbourne Neighbourhood Plan was subject to a 5-week public consultation exercise during April and May 2019. The list of consultees are as follows:
  - c) Statutory consultees:Environment AgencyNatural England
    - Historic England
  - d) Additional consultees:

**Havant BC** 

East Hampshire DC

Arun DC

Horsham DC

Waverley BC

South Downs National Park Authority

**Highways England** 

**West Sussex County Council** 

# 6.0 The Next Steps

- 6.1 During the consultation exercise, representations were received from:
  - Arun District Council
  - Environment Agency
  - Highways England
  - Natural England
  - South Downs National Park Authority
  - West Sussex County Council
- 6.2 Following the consultation exercise, the scoping report was amended and minor additions were made to the SEA Framework.
- 6.3 During Stage C of the SEA Process: Developing and refining alternatives and assessing effects, the SEA Framework will be used to assess the objectives/policies within Westbourne Neighbourhood Plan.