

Crowmarsh Parish Neighbourhood Development Plan – Post Adoption Statement in accordance with the Environmental Assessment of Plans and Programmes Regulations 2004 and European Directive 2001/42/EC

24 JUNE 2022

1 Introduction

1.1 The Neighbourhood Development Plan

The Crowmarsh Parish Neighbourhood Development Plan (NDP) was 'made' (adopted) by South Oxfordshire District Council (the District Council) on 7 October 2021 and now forms part of the South Oxfordshire Development Plan for the determination of planning applications in the Parish.

In preparing the NDP, account was taken of the requirements of European Union Directive 2001/42/EC on the assessment of the effects of certain plans and programmes on the environment, referred to as the Strategic Environmental Assessment (SEA) Directive and its transposing regulations, the Environmental Assessment of Plans and Programmes Regulations 2004 (the SEA Regulations).

The SEA Directive and transposing regulations seek to provide a high level of protection of the environment by integrating environmental considerations into the process of preparing certain plans and programmes. The aim of the Directive is *“to contribute to the integration of environmental considerations into the preparation and adoption of plans and programmes with a view to promoting sustainable development, by ensuring that, in accordance with this Directive, an environmental assessment is carried out of certain plans and programmes which are likely to have significant effects on the environment.”*

In developing the NDP, proportionate, robust evidence should support the choices made and the approach taken. In terms of SEA and Sustainability Appraisal (SA), the Planning Practice Guidance (PPG) (paragraph 26, SEA and SA) states:

“There is no legal requirement for a neighbourhood plan to have a sustainability appraisal as set out in section 19 of the Planning and Compulsory Purchase Act 2004. However, a qualifying body must demonstrate how its plan or order will contribute to achieving sustainable development. A sustainability appraisal may be a useful approach for doing this.”

Paragraph 27, SEA and SA of the PPG continues:

“In some limited circumstances, where a neighbourhood plan is likely to have significant environmental effects, it may require a strategic environmental assessment. Draft neighbourhood plan proposals should be assessed to determine whether the plan is likely to have significant environmental effects.”

Consistent with this guidance, the District Council completed a SEA Screening Opinion (March 2018) and concluded that the NDP was likely to have significant effects on the

environment and that SEA was required. Consequently SEA was undertaken by Crowmarsh Parish Council comprising:

- A Scoping Report dated October 2018
- Strategic Environment Assessment Report Crowmarsh Parish Neighbourhood Plan 2020-2035 January 2021

The reports can be viewed at <http://www.southoxon.gov.uk/Crowmarsh-NP>. Hard copies of the reports can be viewed at Crowmarsh Gifford Parish Village Hall, by appointment with Parish Clerk or any member of the Parish Council.

This Post Adoption Statement represents the conclusion of the SEA process and fulfils the plan and programme adoption requirements of the SEA Directive and SEA Regulations. This statement has been prepared in accordance with Regulation 16 (3) and (4) of the Environmental Assessment of Plans and Programmes Regulations 2004, which require a statement to be produced on adoption of a plan or programme, to detail, in summary:

- how environmental considerations have been integrated into the NDP (Section 2 of this document);
- how the Environmental Report has been taken into account (Section 3);
- how opinions expressed in response to the consultation on the Draft NDP and Draft Environmental Report have been taken into account (Section 4);
- the reasons for choosing the NDP, as made, in the light of the other reasonable alternatives dealt with (Section 5); and
- the measures that are to be taken to monitor the significant environmental effects of the implementation of the NDP (Section 6).

2 HOW ENVIRONMENTAL CONSIDERATIONS HAVE BEEN INTEGRATED INTO THE NDP

2.1 Environmental Considerations in the NDP

Preparation of the NDP

Environmental and wider sustainability considerations have been integral to the key decisions made in respect of the policies and proposals of the NDP. The integration of these considerations into the plan making process has principally been achieved through:

- the development of a proportionate evidence base on topics including (inter alia) housing, population and health, transport, landscape, air quality, biodiversity, flood risk, climatic factors;
- engagement with key stakeholders and the public on the emerging NDP and related environmental and sustainability matters;
- the consideration of national planning policy and the objectives of other plans and programmes, including those produced by the District Council; and
- ongoing assessment including SEA (see **Section 2.2**) and screening under the Habitats Regulations Assessment (HRA).

NDP Content

The NDP plans positively to support local development (as outlined in paragraph 13 of the National Planning Policy Framework). This aim is expressed in the NDP Vision, which is:

The population of the Parish will increase due to housing developments already approved. There will be increased availability of local employment opportunities on land allocated for this purpose at Howbery Park, Crowmarsh Gifford. New infill housing within the designated village footprints will focus on social housing and apartment type housing for the elderly. The managed landscape of the greater part of the Parish is not developed for housing because it is within, or it is overseen by, the Chilterns Area of Outstanding Natural Beauty, or it lies within the Thames Corridor flood plain. Heritage is protected while the setting of listed buildings and other heritage assets is enhanced through any new development. Similarly, new development will provide an increase in biodiversity and managed land in the Thames corridor and should aim towards enhancing biodiversity and protecting rare species.

The Vision is supported by five Objectives in the NDP which are as follows:

- Promote Crowmarsh Parish as a sustainable home to a thriving working community that is strongly linked to its environment and to its neighbours, including the town of Wallingford.
- Develop a Parish which has its own identity in which any future housing and employment use development adds to the quality of life of its residents.

- Preserve the rural character of the Parish, and of its two smaller villages, North Stoke and Mongewell, and uphold relevant national and regional strategies and policies for safeguarding the countryside.
- Promote the development of housing suitable for those on modest budgets and for the elderly.
- Preserve the green spaces within Crowmarsh Gifford and enhance heritage protection within the Parish.

The NDP contains a number of policies to help realise the Vision and Objectives and help to deliver sustainable development.

The policies contained in the Crowmarsh Neighbourhood Development Plan aim to promote sustainable development that lies within the settlement boundaries of the three village communities of the Parish (Policy 1), an appropriate mix of dwelling types that address the needs of those on modest budgets (Policy 2), allocate land for Class E use to ensure continued local employment opportunities (Policy 3), protect and enhance the rural character of the Parish, its ecology and biodiversity and conserve and enhance the historic environment (Policy 4), ensure that any development strives to achieve a net gain in biodiversity and ecology (Policy 5), ensure that selected local green spaces in and around Crowmarsh Gifford are maintained for the benefit of residents and visitors to enjoy (Policy 6).

2.2 Environmental and Sustainability Considerations in the SEA

To provide the context for the SEA, and in compliance with the SEA Directive, a proportionate review of other relevant plans and programmes was undertaken and the relevant aspects of the current state of the environment and its evolution without the NDP were considered; together, they informed the identification of a series of key sustainability issues. This information was set out in the Scoping Report, dated October 2018 and informed the Environmental Report.

The key sustainability issues identified through the review of plans and programmes and analysis of baseline information informed, and were reflected in, the objectives and criteria that comprised the framework used to appraise the NDP (the SEA Framework) (see **Table 2.1**).

Table 2.1: The SEA Framework

Key Messages from Scoping Stage	SEA (Sustainability) Objective
<i>Improve the mix of housing size and tenure</i>	To help ensure suitable homes are available to all sectors of the community – ensure there will be a supply of affordable homes, and homes suitable for the elderly as well as homes suitable for families – encourage infill development accordingly
<i>Preservation and enhancement of the rural landscape and sense of place</i>	To conserve and enhance the rural nature of the parish and particularly areas within the Chilterns AONB which is a nationally protected landscape. To protect and maintain the network of rights of way. To protect and maintain important views, including those from the main settlements. To conserve and enhance the special interest, character and appearance of the Conservation Area at North Stoke. To achieve a net gain in biodiversity, support enhancements to multifunctional green infrastructure networks/corridors, and support access to green open spaces and nature
<i>Flood Risk Hazard</i>	To ensure flood risk from all sources, including groundwater flooding, is managed effectively and sustainably and that no new developments are built on Flood Zones 2 and 3 - does a proposal impact land liable to flood, if so what mitigation is proposed?
<i>Threats to biodiversity and opportunities to enhance it</i>	To conserve and enhance biodiversity and offer protection to species under threat- will the policy/proposal protect and enhance priority habitats and the habitats of protected species?
<i>Heritage assets and the historic environment as irreplaceable resources</i>	To conserve and enhance the Parish's heritage for its historic significance, character and appearance and important contribution to local distinctiveness and sense of place. How many heritage assets at risk, what percentage of planning applications required archaeological investigations prior to approval, and, what percentage of planning applications required archaeological mitigation

	strategies to be developed and implemented?
<i>Improved traffic management within and through the Parish</i>	To benefit the wellbeing of the community by the management of traffic congestion – does a proposal encourage walking and cycling or public transport instead of a short car journey?
<i>Enhance the setting of new housing and conservation of rural setting</i>	To retain existing trees and hedgerows and design new landscaping to conserve and enhance the established character of the surrounding area - is the site sufficiently screened; does the site impact on important views into and out from the AONB or its setting?

The SEA process considered the contribution of the NDP towards each of the appraisal objectives, drawing on the baseline information to predict the likely significant effects in line with the Office of the Deputy Prime Minister (now Ministry of Housing, Communities and Local Government) Practical Guide to the SEA Directive¹. Specifically, the following key components of the NDP were appraised against the SEA objectives:

- Vision and Plan Objectives;
- Policies in the NDP and reasonable alternatives to those, including the do-nothing option where appropriate;
- Employment site allocations (including reasonable alternatives).

The appraisal identified the likely changes to the baseline conditions as a result of the NDP's implementation. These effects were described (where possible) in terms of their extent, the timescale over which they could occur, whether the effects would be temporary or permanent, positive or negative, short, medium and/or long-term. The potential for secondary, synergistic and cumulative effects were also considered and reported where relevant.

¹ ODPM (2005) *A Practical Guide to the Strategic Environmental Assessment Directive*. Published September 2005.

3 HOW THE ENVIRONMENTAL REPORT HAS BEEN TAKEN INTO ACCOUNT

3.1 Overview

The development of the NDP has been iterative. SEA has played an integral role in this iterative process with each of the following NDP stages having been accompanied by an Environmental Report in order to help inform the Plan and fully integrate environmental and sustainability considerations into decision making. **Table 3.1** below lists the iterations of the NDP, corresponding Environmental Reports and key conclusions from the Environmental Report.

Table 3.1 Summary of SEA Iterations

Report	Summary of the Accompanying SEA Environmental Report (what was appraised)	Key Conclusions from the SEA Environmental Report
<p>Draft SEA December 2020</p>	<p>The report provides an assessment of the Neighbourhood Plan objectives and policies.</p>	<p>The Objectives of the Crowmarsh Parish Neighbourhood Plan were assessed against the SEA Objectives and all of them were assessed as having positive or neutral effects on the SEA Objectives. Consequently the SEA concluded the Plan objectives are entirely sustainable and suitable for inclusion. No reasonable alternative objectives have been identified that provide a better collective impact on the SEA Objectives.</p> <p>The Proposed Plan Policies of the Crowmarsh Parish Neighbourhood Plan have been assessed against the SEA Objectives:</p> <ul style="list-style-type: none"> • Policy 1: Village boundaries and infill development; <i>has a positive effect on SEA Objectives landscape, flooding, biodiversity and conservation and has a neutral impact on housing mix and traffic. There is a risk of adverse impact on the settings of listed buildings so there is also a small potential negative impact.</i> • Policy 2: Housing mix and tenure; <i>has a neutral impact on the SEA Objectives, save for the housing objective which has a positive effect.</i> • Policy 3: Employment use land at Howbery Park, Benson Lane, Crowmarsh Gifford; <i>has a neutral impact on housing mix, landscape and conservation of the environment and</i>

negative impacts on the remainder of the SEA Objectives: flooding, biodiversity, heritage and traffic.

- Policy 4: Conservation of the environment; *has a positive impact on the SEA Objectives other than housing mix and traffic which has a neutral effect.*
- Policy 5: Locally listed buildings; *has a positive impact on SEA Objective for heritage and for conservation and is otherwise a neutral impact.*
- Policy 6: Green spaces; *has a positive effect on the SEA Objectives other than a neutral impact on housing mix, flooding and traffic.*

Alternative and additional policy statements considered for inclusion in the Parish Plan have also been assessed against the SEA Objectives. There were two such alternative policies:

- Additional housing land allocation; has a negative impact on landscape and traffic which cannot easily be balanced against the positive gain of additional housing in the Parish over the number already approved.
- Parish Development Needs - including traffic management; has an overall neutral impact other than on the Traffic Objective which is positive.

Final Sustainability Appraisal January 2021

The report provides an assessment of the Neighbourhood Plan objectives and policies and alternatives for the location of new employment use in the Parish.

In addition to the above conclusions, the final SEA report appraised an alternative employment use site.

Both of the two sites at Howbery Park impact the SEA Objectives in a similar way with potential negative impacts on flooding, biodiversity, heritage and traffic. However the alternative site had a negative impact on landscape when viewed from the Thames Path and is neither currently available nor deliverable and is consequently judged to perform less well when compared to the preferred option, particularly in relation to landscape and accessibility to services and facilities. The other site, 'land north of Red Kite House', is, therefore, taken forward to the Plan as the preferred site.

Overall the assessment indicated that the preferred policies of the Plan avoided leading

to any significant, negative environment effects and would contribute, in overall terms, to achieving a sustainable pattern of growth and consolidation in the Parish.

3.2 How the Findings of the SEA Have Been Taken into Account

The SEA has helped to shape the direction of the NDP. In particular, the findings of the SEA of the emerging NDP and reasonable alternatives have informed decisions in respect of:

- the policies that the NDP should contain and their content;
- the amount of growth to be accommodated in the plan area;
- the options for delivering the overall amount of growth required.

Through the SEA, a number of recommendations were also made concerning the emerging plan policies and these were set out in the Environmental Reports prepared in support of earlier drafts of the NDP. The recommendations are summarised in **Table 3.2** together with a commentary on whether or not these were reflected in the made NDP and, if so, how.

Table 3.2: Recommendations arising from the SEA [

Recommendation	Response
There is a risk of adverse impact on the settings of listed buildings from the village boundaries proposed by Policy 1.	Mitigation of the negative impact from Policy 1 identified through the SEA process is proposed by adding suitable wording to the policy that any development should enhance the setting of any nearby listed building.
Policy 3 which allocates employment use at Howberry Park is found to have negative impacts on the SEA objectives for flooding, biodiversity, heritage and traffic.	Mitigation of the negative impact of Policy 3, allocation of employment use land, is proposed by adding wording to this policy: <ul style="list-style-type: none">• That a flood risk assessment and sustainable drainage strategy (SUDS) can demonstrate how the development will not increase surface water or fluvial flood risk on any adjoining land.• That a biodiversity strategy is prepared which delivers a 'net gain' in overall biodiversity value on site.

- That development enhances the significance of the setting of the listed buildings in close proximity to the site.
- That a transport assessment is prepared with the development plan to satisfactorily manage its traffic effects on the road network and to encourage and enable improvements to sustainable transport methods.



4 HOW OPINIONS EXPRESSED DURING CONSULTATION HAVE BEEN TAKEN INTO ACCOUNT

4.1 Overview

As set out in Section 1, the development of the NDP has been informed by extensive, ongoing engagement and public consultation, in accordance with the Neighbourhood Planning (General) Regulations 2012 (SI No. 637).

A Consultation Statement was prepared for the NDP in accordance with Paragraph 15 (2)1 of the Regulations which defines a “consultation statement” as a document which:

- (a) contains details of the persons and bodies who were consulted about the proposed neighbourhood development plan;*
- (b) explains how they were consulted;*
- (c) summarises the main issues and concerns raised by the persons consulted; and*
- (d) describes how these issues and concerns have been considered and, where relevant, addressed in the proposed neighbourhood development plan.*

The Consultation Statement sets out the consultation undertaken during the preparation of the NDP, a summary of main issues raised and details of how the comments received have been taken into account.

4.2 SEA Consultation Summary

Following consultation on the scope of the SEA in 2018, Environmental Reports have been prepared and published for consultation at each key NDP stage as set out **Table 3.1** above.

A five week consultation was undertaken on the Scoping Report which concluded on 23 August 2018; a total of three responses were received.

Key comments were:

Will the policy/proposal protect and enhance priority habitats and the habitats of protected species (NPPF para. 174); achieve a net gain in biodiversity (NPPF paras. 170, 174, 175); support enhancements to multifunctional green infrastructure networks /corridors (NPPF paras. 170, 171); support access to green open spaces and nature?

Is the [employment use] development site within a protected landscape or its setting; is the site sufficiently screened; does the site impact on important views into and out from the AONB or its setting? (NPPF para 172)

Assess the number and percentage of different heritage assets at risk; the percentage of planning applications where archaeological investigations were required prior to approval; and, the percentage of planning applications where archaeological mitigation strategies were developed and implemented.

All the recommendations were incorporated in the scoping report and then carried forward into the main body of the Environmental report. Details of the results of consultation at this stage are provided in the Strategic Environmental Assessment Scoping Report.

The draft Environmental Report accompanying the Regulation 14 (Pre-submission version of the NDP) was consulted on for eight weeks which concluded on 21 August 2020, a total of 13 response were received, and those relating to the SEA are listed below along with the action taken.

Section/Policy	Comment/recommendation	Action taken
<p>General comment from South Oxfordshire District Council</p>	<p>The reasoning included in the SEA to justify inclusion of biodiversity wording in CRP3 could be applied to development across the entire Neighbourhood Plan area. The Neighbourhood Plan could strengthen its approach to the protection and enhancement of biodiversity within the parish. It may be appropriate to have an area-wide policy which requires development to take account of biodiversity impacts and secure net gains. The position of the parish adjacent to the River Thames make it in an ideal location to secure tangible gains for biodiversity, even through a piecemeal approach.</p>	<p>New area-wide policy CRP5 has been added to the Plan entitled 'Protection and enhancement of ecology and biodiversity'.</p>
<p>SITE ASSESSMENT CROWMARSH GIFFORD (evidence base document) from South Oxfordshire District Council</p>	<p>The Introduction gives the impression that a site will be allocated for housing. It is recommended that this is amended so it is clear from the outset that this is not the case. For clarity it is recommended that a separate title 'Methodology' is included to explain the process undertaken; currently this information is included within the 'Housing and Employment Requirement' section. The evidence document identifies that "Emerging Local Plan Policy EMP 8 requires 0.28ha land to be allocated for employment use at Crowmarsh Gifford" however the Plan allocates 2.2ha of employment land with no justification as to why additional land is required.</p>	<p>Text clarified to state that there is no allocation made for housing.</p> <p>Methodology subtitle added and methodology text expanded.</p> <p>Evidence document changed to allocate a portion of land 0.28 ha rather than 2.2 ha, and this smaller plot is carried forward into the Plan Policy CRP3. The larger plot size was in error.</p>

	<p>Whilst we would be supportive of any NDP being positive in their approach to employment, we would like to see the evidence behind this to ensure you have a sound basis for this approach. We recommend including additional information as to where the reasoning for the larger allocation stems from.</p>	
<p>Policy CRP3: LAND AT HOWBERY PARK, BENSON LANE, CROWMARSH GIFFORD from Historic England</p>	<p>A Strategic Environmental Assessment has identified potential for harmful impacts to the historic environment through change in the setting of the listed buildings and mitigation recommended is included in the allocation policy. We note, however, that this is not reflected in the site assessment document currently included in the supporting documents and request that this is updated to provide the more rigorous approach of the SEA prior to the submission of the plan for examination. Indeed, where the SEA has identified the potential for this harm there is a need to demonstrate understanding of the significance of the listed buildings that could be affected and of how the land contributes to their significance as setting to ensure the mitigation is appropriate and sufficient or that residual harm is properly justified. This contribution of setting to significance could be through, for example, the land forming part of a planned view to or from the listed buildings, providing part of a formal landscape that was designed as the setting to enhance the building, or simply being an area from which the architectural or historic interest can, fortuitously, be appreciated</p>	<p>The allocated land area has been reduced to a small 0.28 ha plot adjacent to the car park to the east of Howbery Manor. Importance of preserving the setting of the Grade II listed Howbery Manor has been emphasised in the Policy and intended and expected outcomes added to conserve and enhance the setting of the Grade Two Listed Building. The reduced allocation area ensures that views of Howbery Manor will still be available from Benson Lane and from the recreation ground to the south.</p> <p>These changes have also made within the site assessment document in order that document properly underpins the SEA.</p>

	and/or enjoyed. In each case the appropriate mitigation could be different.	
--	---	--

Details of the results of consultation at this stage are provided in the Consultation Statement published January 2021.

5. THE REASONS FOR CHOOSING THE NDP, AS ADOPTED, IN THE LIGHT OF THE OTHER REASONABLE ALTERNATIVES DEALT WITH

5.1 Overview

Article 5 (1) of the SEA Directive and SEA Regulation 12(2) require that “*an environmental report shall be prepared in which the likely significant effects on the environment of implementing the plan or programme, and reasonable alternatives taking into account the objectives and the geographical scope of the plan or programme, are identified, described and evaluated*”. Information to be provided includes “*an outline of the reasons for selecting the alternatives dealt with*” (SEA Directive Annex I (h) and SEA Regulations Schedule 2 (8)).

The European Commission guidance on the SEA Directive² discusses possible interpretations of handling ‘reasonable alternatives’ as required by Article 5(1). It states that “*The alternatives chosen should be realistic. Part of the reason for studying alternatives is to find ways of reducing or avoiding the significant adverse effects of the proposed plan or programme*”.

As set out in **Section 3**, the SEA has been an iterative process undertaken alongside and integrated with the development of the NDP itself. The reasonable alternatives considered in preparing the NDP and appraised through the SEA have related to:

- development scenarios (the amount of growth to be accommodated in the plan area);
- policy options (including the do-nothing option where relevant);
- identification of settlement boundaries;
- site allocations; and
- site configurations (site boundaries and site capacity).

The findings of the appraisal of the preferred approach and reasonable alternatives were reported in the Environmental Reports at each stage of NDP preparation and subject to consultation with the wider community and relevant consultation bodies.

5.2 The Reasons for Choosing the Preferred Approach and for Rejecting Reasonable Alternatives

The Final Environmental Report sets out the reasons for choosing the preferred approach and for rejecting reasonable alternatives, this is summarised below.

The preferred approach optimises the projected positive environmental impacts and minimises the negative impacts. For example, allocation of land for employment use considers two sites at Howbery Park.

Overall site CRO3 is preferred as it is not overlooked from the river Thames and scores more positively against the landscape SEA objective. The sites otherwise have the same impact on the SEA objectives. Site CRO3, is available and deliverable whereas Site CRO4 is occupied by a solar panel farm operated outside the direct control of the landowner and

² EC (2001) *Implementation of Directive 2001/42 on the Assessment of the Effects of Certain Plans and Programmes on the Environment*. Available from http://ec.europa.eu/environment/archives/eia/pdf/030923_sea_guidance.pdf [Accessed June 2017].

is neither available nor deliverable during the tenure of the Plan. Site CRO3 is, therefore, taken forward to the Plan as the preferred employment use site.

Development Scenarios

The Environmental Report concluded that a higher level of housing development than that proposed in the neighbourhood plan would have a definite negative impact on landscape and traffic SEA objectives which cannot easily be balanced against the positive gain of additional housing in the Parish. Given these potential negative impacts, no allocations for major housing development in addition to that already approved (at September 2021) is made in the Plan.

6. THE MEASURES THAT ARE TO BE TAKEN TO MONITOR THE SIGNIFICANT ENVIRONMENTAL AND SUSTAINABILITY EFFECTS OF THE IMPLEMENTATION OF THE NDP

6.1 Overview

The SEA Regulations (17 (1)) set out that *“The responsible authority shall monitor the significant environmental effects of the implementation of each plan or programme with the purpose of identifying any unforeseen adverse effects at an early stage and being able to undertake appropriate remedial action”*.

The District Council is the responsible authority for the purposes of monitoring the NDP. Planning Practice Guidance states:

“Monitoring the significant effects of the implementation of a neighbourhood plan that was subject to a strategic environmental assessment should be undertaken (see regulation 17 of the Environmental Assessment of Plans and Programmes Regulations 2004). This will enable unforeseen adverse effects to be identified at an early stage and to enable appropriate remedial actions. The local planning authority should consider arrangements to monitor the significant effects of implementing the neighbourhood plan and reporting this issue in its Monitoring Report.”

The District Council, in its Local Plan³, has developed a suite of monitoring indicators that cover the topics identified in the SEA Directive. These will be used to monitor the effects of the Development Plan, including the Crowmarsh Parish NDP. Appendix A sets out the proposed monitoring indicators for the Local Plan. The Council’s Authority Monitoring Report will be produced annually with information updated as it becomes available.

Crowmarsh Parish Council is not obliged to produce additional indicators for monitoring at the local level but may do so if it wishes. The Qualifying Body would be responsible for monitoring any additional indicators. In this instance the Crowmarsh Parish Council Parish Council has not elected to do so.

³ South Oxfordshire Local Plan 2035, available from <https://www.southoxon.gov.uk/south-oxfordshire-district-council/planning-and-development/local-plan-and-planning-policies/local-plan-2035/adopted-local-plan-2035/>

APPENDIX A: MONITORING INDICATORS FOR THE LOCAL PLAN

1. Strategy

Policy	Indicator	Target
STRAT1: The Overall Strategy	Covered by all other indicators in framework	Covered by all other targets in framework
STRAT2: South Oxfordshire Housing and Employment Requirements	Number of dwellings permitted and completed in the district to meet South Oxfordshire's housing requirement	18,600 homes to be delivered over the plan period
	Progress towards meeting South Oxfordshire's portion of unmet need in the housing market area	Progress towards meeting 4,950 homes between 2021-2035
	Number of dwellings permitted and completed in the district to meet the overall need	23,550 homes to be delivered in the plan period
	Quantum of land permitted and completed for employment by strategic site and allocation	To deliver 39.1 hectares of employment land over the plan period
	Number of homes delivered at the Grenoble Road, Northfield, and Land North of Bayswater Brook strategic allocations	For 4,950 homes to be delivered from 2021 at the Grenoble Road, Northfield, and Land North of Bayswater Brook strategic allocations to meet Oxford City's contribution to the Growth Deal
STRAT3: Didcot Garden Town	Number of planning permissions granted on major development sites contrary to Policy STRAT3	To ensure all relevant planning applications are granted in accordance with this policy
STRAT4: Strategic Development	Progress of essential strategic infrastructure items	To deliver strategic infrastructure items in accordance with the timeframes identified within the Infrastructure Delivery Plan
	Progress of other strategic infrastructure items	
STRAT5: Residential Densities	Average density for major developments permitted by strategic allocation and location	To ensure all relevant planning permissions are only granted in accordance with the policy

STRAT6: Green Belt	Status and type of permissions granted within the Green Belt	To ensure all relevant planning permissions are only granted in accordance with the policy
STRAT7: Land at Chalgrove Airfield	Progress of masterplan for the strategic allocation	To agree a masterplan for the strategic allocation which guides any subsequent planning applications
	Number of homes permitted and delivered at strategic allocation	To permit approximately 3,000 homes and deliver a minimum of 2,105 in the plan period
	Quantum of employment land permitted and completed at strategic allocation	To permit and deliver 5 hectares of employment land at strategic allocation
	Number of pitches permitted and delivered for Gypsies and Travellers	To permit and deliver 3 pitches for Gypsies and Travellers in the plan period
STRAT8: Culham Science Centre	Quantum of employment land permitted and completed at strategic allocation	To deliver a net increase in employment of 7.3 hectares.
STRAT9: Land Adjacent to Culham Science Centre	Progress of masterplan for the strategic allocation	To agree a masterplan for the strategic allocation which guides any subsequent planning applications
	Number of homes permitted and delivered at strategic allocation	To permit approximately 3,500 homes and deliver approximately 2,100 homes in the plan period
	Number of pitches permitted and delivered for Gypsies and Travellers	To permit and deliver 3 pitches for Gypsies and Travellers in the plan period
STRAT10: Berinsfield Garden Village	Number of planning permissions granted on major development sites contrary to Policy STRAT10	To ensure all relevant planning applications are granted in accordance with this policy
STRAT10i: Land at Berinsfield Garden Village	Progress of masterplan for the strategic allocation	To agree a masterplan for the strategic allocation which guides any subsequent planning applications

	Number of homes permitted and delivered at strategic allocation	To permit and deliver around 1,700 homes in the plan period
	Quantum of employment land permitted and completed at strategic allocation	To permit and deliver 5 hectares of employment land at strategic allocation
STRAT10ii: Berinsfield Local Green Space	Status and type of permissions granted on land identified	To ensure land identified acts as Local Green Space
STRAT11: Land South of Grenoble Road	Progress of masterplan for the strategic allocation	To agree a masterplan for the strategic allocation which guides any subsequent planning applications
	Number of homes permitted and delivered at strategic allocation	To permit approximately 3000 homes and deliver approximately 2,480 homes in the plan period
	Quantum of employment land permitted and completed at strategic allocation	To permit and deliver 10 hectares of employment land at strategic allocation
STRAT12: Land at Northfield	Progress of masterplan for the strategic allocation	To agree a masterplan for the strategic allocation which guides any subsequent planning applications
	Number of homes permitted and delivered at strategic allocation	To permit and deliver approximately 1,800 homes in the plan period
STRAT13: Land North of Bayswater Brook	Progress of masterplan for the strategic allocation	To agree a masterplan for the strategic allocation which guides any subsequent planning applications
	Number of homes permitted and delivered at strategic allocation	To permit and deliver approximately 1,100 homes within the plan period
STRAT14: Land at Wheatley Campus, Oxford Brookes University	Number of homes permitted and delivered at strategic allocation	To permit and deliver at approximately 500 homes

2. Settlements and Housing

Policy	Indicator	Target
Policy HEN1: The Strategy for Henley-on-Thames	Number of homes permitted and delivered in Henley-on-Thames	To permit and deliver the number of homes identified for Henley-on-Thames
	Quantum of employment land permitted and completed in Henley-on-Thames	To ensure there is no net loss of employment land
	Quantum of retail floorspace permitted and completed in Henley-on-Thames	To ensure there is no net loss of retail floorspace
Policy TH1: The Strategy for Thame	Number of homes permitted and delivered in Thame	To permit and deliver the number of homes identified for Thame
	Quantum of employment land permitted and completed in Thame	To ensure there is no net loss of employment land
	Quantum of retail floorspace permitted and completed in Thame	To ensure there is no net loss of retail floorspace
Policy WAL1: The Strategy for Wallingford	Number of homes permitted and delivered in Wallingford	To permit and deliver the number of homes identified for Wallingford
	Quantum of employment land permitted and completed in Wallingford	To ensure there is no net loss of employment land
	Quantum of retail floorspace permitted and completed in Wallingford	To ensure there is no net loss of retail floorspace
Policy H1: Delivering New Homes	Covered by all other housing indicators	Covered by all other housing targets
Policy H2: New Housing in Didcot	Number of homes permitted and completed in Didcot at strategic allocation sites	To deliver approximately 6,399 homes at Didcot over the plan period
Policy H3: Housing in the towns of Henley-on-Thames, Thame and Wallingford	Number of homes permitted and completed in Henley-on-Thames, Thame and Wallingford	To deliver the homes required for each town in accordance with the policy

Policy H4: Housing in the Larger Villages	Number of homes permitted and completed by Larger Village	To deliver the homes required for each Larger Village in accordance with the policy
Policy H5: Land to the West of Priest Close, Nettlebed	Homes permitted and completed on allocated site	To deliver approximately 11 homes
Policy H6: Joyce Grove, Nettlebed	Homes permitted and completed on allocated site	To deliver approximately 20 homes
Policy H7: Land to the South and West of Nettlebed Service Station	Homes permitted and completed on allocated site	To deliver approximately 15 homes
Policy H8: Housing in the Smaller Villages	Number of homes permitted and completed by Smaller Village	To deliver homes in the Smaller Villages in accordance with the policy
Policy H9: Affordable Housing	Percentage of affordable housing provided on major developments or where the site has an area of 0.5 hectares or more	To ensure all planning permissions on major developments or where the site has an area of 0.5 hectares or more provide 40% affordable housing or in accordance with policy
	Tenure split	To provide a split of 40% affordable rented, 35% social rented and 25% intermediate housing
Policy H10: Exception Sites and Entry Level Housing Schemes	Status of permissions granted for rural exception sites	To ensure all applications are granted in accordance with the policy
	Site size and number of units permitted for entry level housing schemes by settlement	To ensure cumulative impact of development does not exceed the policy threshold
Policy H11: Housing Mix	Average housing mix of planning permissions	To ensure the cumulative delivery of planning permissions for housing developments provides a housing mix that accords with the latest evidence available

Policy H12: Self-Build and Custom-Build Housing	Number of registered interests on the self and custom build register compared with the potential supply of self and custom build housing	To ensure the district's need for self and custom build housing is being met
	Percentage of self and custom build plots on strategic allocations	3% of developable plots to be set aside as self and custom build plots on strategic allocations
Policy H13: Specialist Housing for Older People	Amount and type of housing designed for older people permitted and within the district	To meet the identified need for specialist housing for older people
Policy H14: Provision for Gypsies, Travellers and Travelling Showpeople	Number of pitches and plots permitted and delivered for Gypsies, Travellers and Travelling Showpeople by location	To meet the identified need for pitches and plots for Gypsies, Travellers and Travelling Showpeople
Policy H15: Safeguarding Gypsy, Traveller and Travelling Showpeople Sites	Status and type of permissions granted on Safeguarded Gypsy, Traveller and Travelling Showpeople sites	To ensure development is in line with the policy
Policy H16: Backland and Infill Development and Redevelopment	Status and type of housing permitted not in accordance with policy	To ensure development is in line with the policy
Policy H17: Sub-division and Conversion to Multiple Occupation	Status and type of permissions relating to sub-divisions of houses in multiple occupation	To ensure development is in line with the policy
Policy H18: Replacement Dwellings	Status and type of replacement housing permissions outside the built-up limits of settlements	To ensure development is in line with the policy

Policy H19: Rural Workers Dwellings	Status and type of rural worker dwelling application	To ensure development is in line with the policy
Policy H20: Extensions to Dwellings	Status and type of permissions	To ensure development is in line with the policy
Policy H21: Loss of Existing Residential Accommodation in Town Centres	Status and type of permissions	To ensure development is in line with the policy

3. Employment

Policy	Indicator	Target
Policy EMP1: The Amount and Distribution of New Employment Land	Quantum of employment land permitted and completed, by location	To deliver a minimum of 39.1 hectares of employment land
Policy EMP2: Range, Size and Mix of Employment Premises	Status of permissions proposing employment use of up to 150sqm	To encourage proposals for start-up/ incubator businesses
	Status of permissions proposing employment use of up to 500sqm	To encourage proposals for grow-on space
Policy EMP3: Retention of Employment Land	Amount of employment land lost to other uses not in accordance with the policy	To ensure all planning permissions are granted in accordance with the policy
Policy EMP4: Employment Land in Didcot	Quantum of employment land permitted and completed in Didcot at EMP4i and EMP4ii	To deliver 2.92 hectares of employment land
Policy EMP5: New Employment Land at Henley-on-Thames	Quantum of employment land permitted and completed at Henley-on-Thames	To deliver at least a further 1 hectare of employment land in addition to that allocated in the Joint Henley and Harpsden Neighbourhood Development Plan

Policy EMP6: New Employment Land at Thame	Quantum of employment land permitted and completed at Thame	To deliver at least a further 3.5 hectares of employment land in addition to that allocated in the Thame Neighbourhood Development Plan
Policy EMP7: New Employment Land at Wallingford	Quantum of employment land permitted and completed at Wallingford	To deliver 4.19 hectares of employment land
Policy EMP8: New Employment Land at Crowmarsh Gifford	Quantum of employment land allocated, permitted and completed	To deliver at least 0.28 hectares of employment land
Policy EMP9: New Employment Land at Chalgrove	Quantum of employment land permitted and completed at Land at Monument Business Park	To deliver 2.25 hectares of employment land at Land at Monument Business Park
Policy EMP10: Development in Rural Areas	Status and type of applications for employment uses in the open countryside	To ensure all planning permissions are granted in accordance with the policy
Policy EMP11: Tourism	Status and type of permissions granted for visitor economic developments.	To deliver a net increase in development for visitor economy over the plan period in accordance with the policy
Policy EMP12: Caravan and Camping Sites	Status and Type of permissions granted for Caravan and Camping Sites	To ensure all planning permissions are granted in accordance with the policy
Policy EMP13: Retention of Visitor Accommodation	Amount of C1 use floorspace lost	To ensure all planning permissions are granted in accordance with the policy

4. Infrastructure

Policy	Indicator	Target
Policy INF1: Infrastructure Provision	Covered by all other infrastructure indicators	Covered by all other infrastructure targets

Policy TRANS1a: Supporting Strategic Transport Investment Across the Oxford to Cambridge Arc	Progress of infrastructure within the Oxford to Cambridge Arc	Positive progress towards the Oxford to Cambridge Arc's identified priorities
Policy TRANS1b: Supporting Strategic Transport Investment	Progress of transport projects identified in the Local Transport Plan	To support the development and delivery of transport projects
Policy TRANS2: Promoting Sustainable Transport and Accessibility	Monitoring of Travel Plans for developments of over 80 dwellings	To ensure developments meet sustainable travel targets in Travel Plans.
	Progress of transport schemes	Covered by target for TRANS1b
	To monitor designated Air Quality Management Areas	To ensure development supports improvements to air quality and meets the AQMA's standards
	Level of cycle movements*	To increase the proportion of journeys undertaken by cycling locally
Policy TRANS3: Safeguarding of Land for Strategic Transport Schemes	Status and use of planning permissions on land safeguarded	To ensure all planning permissions are only granted in accordance with the policy
Policy TRANS4: Transport Assessments, Transport Statements and Travel Plans	Monitoring of Travel Plans for developments over 80 dwellings	Covered by target for TRANS2
Policy TRANS5: Consideration of Development Proposals	Number of permissions granted against technical advice	To ensure all planning permissions are only granted in accordance with the policy
Policy TRANS6: Rail	Status and type of planning permissions related to rail services	To ensure all planning permissions are only granted in accordance with the policy

Policy TRANS7: Development Generating New Lorry Movements	Number of permissions granted against technical advice	To ensure all planning permissions are only granted in accordance with the policy
Policy INF2: Electronic Communications	Compliance with Building Regulations	To ensure delivery of dwellings is in compliance with Building Regulations
Policy INF3: Telecommunications Technology	Number of planning permissions refused	To ensure all planning permissions are only refused in accordance with the policy
Policy INF4: Water Resources	Number of planning permissions granted against technical advice	To ensure all planning permissions are only granted in accordance with the policy

* On those routes in South Oxfordshire that are monitored by the highways authority.

5. Environment

Policy	Indicator	Target
Policy ENV1: Landscape and Countryside	Status and type of permissions permitted in the AONBs	To ensure all planning permissions are granted in accordance with the policy
Policy ENV2: Biodiversity - Designated Sites, Priority Habitats and Species	Changes in areas of Priority Habitats and Species	No net loss
	Number of permissions granted contrary to consultee advice on impact on Special Areas of Conservation	To ensure all planning permissions are granted in accordance with the policy
	Number of permissions granted contrary to consultee advice on impact on SSSI's	To ensure all planning permissions are granted in accordance with the policy
Policy ENV3: Biodiversity	Change in biodiversity area and/or sites	To deliver a net gain in biodiversity area
Policy ENV4: Watercourses	Number of planning permissions granted against technical advice	To ensure all planning permissions are only granted in accordance with the policy

Policy ENV5: Green Infrastructure in New Developments	Number of planning permissions granted against technical advice	To ensure all planning permissions are only granted in accordance with the policy
Policy ENV6: Historic Environment	Number of buildings on the 'Heritage at Risk' Register	To protect all buildings on the 'Heritage at Risk' Register and facilitate their subsequent removal from the Register
	Number of new Conservation Area Character Appraisals	To agree a programme of the review and production of Conservation Area Character Appraisals and deliver that agreed programme
	Progress of Heritage Partnership Agreements	To ensure the completion of Heritage Partnership Agreements where appropriate for any listed building on an 'at risk' register
Policy ENV7: Listed Buildings	Number of planning permissions granted against technical advice	To ensure all planning permissions are granted in accordance with the policy
Policy ENV8: Conservation Areas	Number of planning permissions granted against technical advice	To ensure all planning permissions are granted in accordance with the policy
Policy ENV9: Archaeology and Scheduled Monuments	Status and type of planning permissions	To ensure all planning permissions are granted in accordance with the policy
Policy ENV10: Historic Battlefields, Registered Park and Gardens and Historic Landscapes	Status and type of planning permissions	To ensure all planning permissions are granted in accordance with the policy
Policy ENV11: Pollution - Impact From Existing and/ or Previous Land Uses on New Development and the Natural Environment (Potential Receptors of Pollution)	Number of planning permissions granted against technical advice	To ensure all planning permissions are granted in accordance with the policy

Policy ENV12: Pollution - Impact of Development on Human Health, the Natural Environment and/or Local Amenity (Potential Sources of Pollution)	Number of planning permissions granted against technical advice	To ensure all planning permissions are granted in accordance with the policy
Policy EP1: Air Quality	To monitor designated Air Quality Management Areas (AQMAs)	To ensure development supports improvements to air quality and meets the AQMAs standards
Policy EP2: Hazardous Substances	Number of planning permissions granted against technical advice	To ensure all planning permissions are granted in accordance with the policy
Policy EP3: Waste Collection and Recycling	Percentage of household waste sent for re-use, recycling or composting	To take the opportunities presented by new development to deliver a percentage increase of household waste sent for re-use, recycling or composting
Policy EP4: Flood Risk	Number and detail of permissions granted contrary to Environment Agency advice on flooding	To ensure all planning permissions are granted in accordance with the policy
Policy EP5: Minerals Safeguarding Areas	Status and use of planning permissions on land safeguarded	To ensure all planning permissions are only granted in accordance with the policy

6. Design

Policy	Indicator	Target
Policy DES1: Delivering High Quality Development	Covered by all other design indicators	Covered by all other design targets
Policy DES2: Enhancing Local Character	Number of planning permissions granted against technical advice	To ensure all planning permissions are granted in accordance with the policy

Policy DES3: Design and Access Statements	Number of permissions granted for major development supported by an appropriate masterplan and design and access statement.	To ensure all major development is accompanied by a masterplan and design and access statement.
Policy DES4: Masterplans for Allocated Sites and Major Development	Covered by indicator for DES3	Covered by target for DES3
Policy DES5: Outdoor Amenity Space	Covered by indicator for DES3	Covered by target for DES3
Policy DES6: Residential Amenity	Covered by indicator for DES3	Covered by target for DES3
Policy DES7: Efficient Use of Resources	Covered by indicators for EP1, EP3 and DES9	Covered by targets for EP1, EP3 and DES9
Policy DES8: Promoting Sustainable Design	Number of permissions granted that incorporate climate change adaptation measures	To ensure all planning permissions are granted in accordance with the policy
	Covered by indicators for DES10	Covered by targets for DES10
Policy DES9: Renewable and Low Carbon Energy	Number of, status and type of permission granted for renewable and low carbon energy installations	To deliver schemes for renewable energy in accordance with the policy, thereby contributing to the UK's renewable and low carbon energy target.
	Renewable and low carbon energy capacity	To increase the renewable and low carbon energy capacity for the district
	Renewable and low carbon electricity generation	To increase the renewable and low carbon electricity generation for the district.

Policy DES10: Carbon Reduction	Percentage carbon reduction approved as part of a planning application (against a 2013 Building Regulations compliant base case)	To reduce the carbon emissions resulting from residential and non-residential development
	Number of permissions approved supported by an appropriate energy statement	To ensure all relevant development is accompanied by an energy statement

7. Town Centres

Policy	Indicator	Target
Policy TC1: Retail and Services Growth	Net change in comparison and convenience retail floorspace	Provision of a net increase of 26,640sqm comparison and 4,500sqm convenience retail floorspace
Policy TC2: Retail Hierarchy	Retail use class development permitted by settlement hierarchy	To ensure applications are granted in accordance with policy
	Number of applications approved and refused for 500sqm or greater of retail floorspace accompanied with a Retail Impact Assessment	To ensure applications are granted in accordance with policy
Policy TC3: Comparison Goods Floorspace Requirements	Comparison retail floorspace permitted by settlement hierarchy	To ensure applications are granted in accordance policy
Policy TC4: Convenience Floorspace Provision in the Market Towns	Provision of convenience floorspace (sqm retail floor space) at Henley-on-Thames, Thame and Wallingford	To ensure 1,500sqm of food retail floorspace is provided at Henley-on-Thames, Thame and Wallingford in accordance with policy
Policy TC5: Primary Shopping Areas	Number of planning permissions granted resulting in loss of retail floorspace in Primary Shopping Areas	To ensure applications are granted in accordance with policy

8. Community Facilities

Policy	Indicator	Target
Policy CF1: Safeguarding Community Facilities	Number of community facilities* lost	To ensure all planning permissions are granted in accordance with the policy
Policy CF2: Provision of Community Facilities and Services	Status and type of permissions for community facilities	To increase the provision of the community facilities
Policy CF3: New Open Space, Sport and Recreation Facilities	Provision of sporting facilities	An increase in sports facilities in the South Oxfordshire area
Policy CF4: Existing Open Space, Sport and Recreation Facilities	Number of permissions leading to the loss of open space, sport and recreation facilities	To ensure there is no loss of open space, sport and recreation facilities except where in accordance with the policy
CF5: Open Space, Sport and Recreation in New Residential Development	Number of new residential development permissions that provide for, or contribute towards, open space, sport, recreation and play facilities	To increase the provision of open space, sport, recreation and play facilities in new residential development in South Oxfordshire

* Facilities under Use Class F2 Local Community Uses (shops smaller than 280sqm and without another shop in 1,000 metres, a hall or meeting place for the principal use of the local community, outdoor sport or recreation locations, and swimming pools or skating rinks), Use Class F1 Learning and non-residential institutions, and the following Sui Generis uses: drinking establishments, cinemas, concert/dance/bingo halls, theatres.