

Integrated Sustainability Appraisal (ISA) for the Newport Replacement Local Development Plan

ISA of Strategic Options

Newport City Council

July 2023

Quality information

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Revision History

Revision	Revision date	Details	Name	Position
V1	12 th July 2023	Draft for internal review	Rosie Cox	Senior Environmental Planner
V2	12 th July 2023	Draft for client review	Victoria Gee	Newport City Council
V3	28 th July 2023	Final	Victoria Gee	Newport City Council

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Table of Contents

1.	Introduction	1
2.	Newport RLDP	4
3.	What is the scope of the ISA?	6
Part 1: What has plan-making involved to this point?		
4.	Introduction (to Part 1)	14
Part 2: What are the ISA findings at this current stage?		
5.	Introduction (to Part 2)	24
6.	Developing the preferred strategy	59
Part 3: Next steps		
7.	Introduction (to Part 3)	62
Appendix A GIS analysis of Candidate Sites		63

1. Introduction

Background

- 1.1 AECOM is commissioned to lead on Integrated Sustainability Appraisal (ISA) in support of Newport City Council's Replacement Local Development Plan (RLDP). ISA fulfils the requirements and duties for Sustainability Appraisal (SA) and Strategic Environmental Assessment (SEA), Equalities Impact Assessment (EqIA), Health Impact Assessment (HIA), Welsh Language Impact Assessment (WLIA) and Well-being of Future Generations (WCFG).

ISA Explained

- 1.2 ISA is a mechanism for considering and communicating the likely effects of an emerging plan, and alternatives in terms of key sustainability issues. The aim of ISA is to inform and influence the plan-making process with a view to avoiding and mitigating negative impacts and maximising positive impacts. Through this approach, the ISA for the RLDP seeks to maximise the developing plan's contribution to sustainable development.
- 1.3 As identified above, the ISA seeks to fulfil the requirements and duties for SA, SEA, EqIA, HIA, WLIA and WCFG. The approach is to fully integrate these components to provide a single assessment process to inform the development of the RLDP. A description of each of the various components and their purposes is provided below.

Sustainability Appraisal (SA)

- 1.4 SA is undertaken to address the procedures prescribed by the Environmental Assessment of Plans and Programmes (Wales) Regulations 2004 (the SEA Regulations) which transpose into national law the EU Strategic Environmental Assessment (SEA) Directive¹. It also widens the scope of the assessment from focusing largely on environmental issues to further consider social and economic issues. SA is a legal requirement for Local Development Plans under Section 19(5) of the Planning and Compulsory Purchase Act 2004.
- 1.5 In line with the requirements of the SEA Directive, the two key steps in SA are that:
1. When deciding on 'the scope and level of detail of the information' which must be included in the SA Report there is a consultation with nationally designated authorities concerned with environmental issues; and
 2. A report (the 'SA Report') is published for consultation alongside the Draft Plan that presents an assessment of the Draft Plan (i.e. discusses 'likely significant effects' that would result from plan implementation) and reasonable alternatives.

¹ Directive 2001/42/EC

- 1.6 The LDP Manual Edition 3 (2020) states that SA, incorporating SEA, plays an important part in demonstrating that the LDP is sound by ensuring that it reflects the legislative requirements and achieves sustainable development.

Equalities Impact Assessment (EqIA)

- 1.7 As a public-sector organisation, Newport City Council has a duty under the Equality Act 2010² and associated Public Sector Equality Duty (PSED) to ensure that the Objectives and policy options within the RLDP avoid unlawful discrimination (direct and indirect), instead, advancing equality of opportunity and fostering good relations between those with protected characteristics³ and all others.
- 1.8 In March 2021 the Socio-economic Duty commenced, which compliments the Equalities Act and PSED by further contributing towards Wales' long term well-being goals, in particular "A more equal Wales" and "A Wales of cohesive communities". Further strengthening social partnership arrangements and advancing fair work ambitions.⁴
- 1.9 An Equality Impact Assessment (EqIA) is often used by public sector organisations to demonstrate how this duty has been met.

Health Impact Assessment (HIA)

- 1.10 The Public Health (Wales) Act 2017 contains a provision to require a Health Impact Assessment (HIA) to be carried out to assess the likely effect of the proposed development plan on health and mental well-being and inequality. The HIA process provides a systematic yet flexible and practical framework that can be used to consider the wider effects of LDP policies and how they, in turn, may affect people's health.

Welsh Language Impact Assessment (WLIA)

- 1.11 The Welsh Government is committed to supporting the Welsh Language so that it can thrive and grow across Wales. The Welsh Language must be considered from the outset of the development plan process. It is a legislative requirement that the SA must include an assessment of the likely effects of the plan on the use of the Welsh language (The Planning (Wales) Act 2015 (Section 11)).
- 1.12 Planning Policy Wales (PPW) (2021) sets the policy requirements for Welsh language. Technical Advice Note 20: Planning and the Welsh Language provides guidance on the consideration of Welsh language as part of the development plan process. The TAN provides advice on incorporating the Welsh language in development plans through the SA and the policy approach to anticipated windfall development. In summary, planning authorities must consider the likely effects of their development plans as part of the SA process and include a statement within the Deposit Plan on how this has been considered and or addressed within the development plan. The ISA process is

² Equality Act 2010 [online] available at: <http://www.legislation.gov.uk/ukpga/2010/15/contents>

³ Protected characteristics under the Equality Act 2010 include age, sex, marital status, disability, gender reassignment, ethnicity, religion, pregnancy and maternity, sexual orientation and deprived/disadvantaged groups.

⁴ Welsh Government (2020) A more equal Wales: strengthening social partnership white paper [online] available at: <https://gov.wales/more-equal-wales-strengthening-social-partnership-white-paper>

the mechanism for considering how the scale and location of growth, the Vision, Objectives, policies and proposals individually and in combination, impact on the Welsh language. Where evidence indicates a detrimental impact on the use of the Welsh language the LPA can assess whether the strategy should be amended or mitigation measures should be identified.

Well-being of Future Generations (Wales) Act 2015

1.13 The Planning (Wales) Act 2015 sets out the definition of sustainable development for the planning system in Wales, mirroring the definition in the Well-being of Future Generations (Wales) Act 2015 (WBFGA).

1.14 “Sustainable development means the process of improving the economic, social, environmental and cultural well-being of Wales by taking action, in accordance with the sustainable development principle, aimed at achieving the well-being goals”.

1.15 The WBFGA sets seven well-being goals which all public bodies are required to achieve:

- A prosperous Wales;
- A resilient Wales;
- A healthier Wales;
- A more equal Wales;
- A Wales of cohesive communities;
- A Wales of vibrant culture and thriving Welsh language; and
- A globally responsible Wales.

1.16 The Act also identifies five ways of working which public bodies need to demonstrate they have carried out when undertaking their duty to achieve sustainable development. These are: involvement, collaboration, integration, prevention and long term factors. The well-being goals and the five ways of working can be used to inform and structure the ISA framework.

This interim ISA Report

1.17 This interim ISA Report⁵ is published alongside the Preferred Strategy. The legally required ISA Report will be published subsequently, alongside the final draft (‘Pre-deposit’) version of the Replacement Local Development Plan, under the Environmental Assessment of Plans and Programmes (Wales) Regulations 2004 (the SEA Regulations).

⁵ See **Appendix I** for further explanation of the regulatory basis for answering certain questions within the SA Report; and a ‘checklist’ explaining more precisely the regulatory basis for presenting certain information.

2. Newport RLDP

- 2.1 Newport City Council (NCC) is preparing a Replacement Local Development Plan (RLDP) to cover the period 2021-2036 and when adopted this will replace the current Local Development Plan (LDP). The RLDP will contain policies and proposals which together will provide for the development needs and aspirations of the City as well as protecting and enhancing the social, cultural and environmental assets of Newport.
- 2.2 The RLDP will set out land use development proposals for the City and will identify where and how much new development will take place over the Replacement Plan period. It will also identify areas to be protected from development and provide policies against which future planning applications will be assessed.
- 2.3 In preparing the RLDP, the Council will aim to achieve the following key outcomes, in accordance with the Welsh Government Local Development Plan (LDP) Manual (Edition 3, 2020):⁶
- Support sustainable development and quality places based around the National Sustainable Placemaking Outcomes, being aligned with national policy set out in Future Wales: The National Plan (2040), Planning Policy Wales (PPW) and integrated with an SA/SEA/HRA, including Welsh language and the requirements of the Well-being of Future Generations Act 2015.
 - Be based on and underpinned by early, effective and meaningful community involvement in order to understand and consider a wide range of views, with the aim of building a broad consensus on the spatial strategy, policies and proposals of the RLDP.
 - Be based on a robust understanding of the role and function of the Newport area including the functional linkages to areas beyond our administrative boundaries.
 - Be distinctive by having plans setting out clearly how Newport will develop and change, giving certainty for communities, developers and businesses.
 - Be resilient to climate change (using the latest UK climate projections, flood risk and vulnerability assessment data) and support the transition to a low carbon society in line with the latest carbon reduction targets and budgets as set out in the Environment (Wales) Act (Part 2). The principles of Placemaking, the Sustainable Transport Hierarchy and the Energy Hierarchy as set out in PPW must be adhered to.
 - Ensure the sustainable management of natural resources in accordance with the Environment (Wales) Act 2016 and other relevant legislation.
 - Deliver what is intended through deliverable and viable plans, taking into account necessary infrastructure requirements, financial viability and other market factors.

⁶ <https://www.newport.gov.uk/documents/Planning-Documents/Replacement-Local-Development-Plan-2021/LDP-Delivery-Agreement-1st-Revised-Edition-2023.pdf>

- Be productive and responsive with plans, kept up-to-date and flexible to accommodate change.

3. What is the scope of the ISA?

- 3.1 The aim here is to introduce the reader to the scope of the ISA, i.e. the sustainability issues/ objectives that should be a focus of (and provide a broad methodological framework for) ISA. Further information on the scope of the SA - i.e. a more detailed review of sustainability issues/objectives as highlighted through a review of the sustainability 'context' and 'baseline' - is presented in the Scoping Report.
- 3.2 The Regulations require that "When deciding on the scope and level of detail of the information that must be included in the Environmental Report [i.e. the SA scope], the responsible authority shall consult the consultation bodies". In England, the consultation bodies are Natural Resources Wales and Cadw. A Scoping Report was sent to the statutory consultees for comment in June 2021. The responses received were taken into account and amendments made to the baseline information and draft ISA Objectives where necessary.

ISA objectives

- 3.3 Table 3.1 overleaf presents the ISA framework - which draws together the ISA Objectives identified under each topic through scoping, with the aims of addressing the key issues identified for each topic. Furthermore, these Objectives have been linked to the relevant wellbeing goals established through the Well-being of Future Generations (Wales) Act 2015.

Table 3.1 ISA framework

Topic	ISA objective	Assessment questions - will the plan/ policy help to:	Relevant wellbeing goal
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<ul style="list-style-type: none"> • Support the nationally important role of Newport's economy in the South East Wales Region and Western Gateway, and as part of the Cardiff Capital Region? • Provide sufficient land for businesses to grow? • Support the creation of accessible new jobs? • Ensure the capacity of educational facilities keep pace with population growth? • Enhance the vitality and resilience of the town centre and retail centres? • Safeguard existing employment areas? 	<p>A Prosperous Wales A Resilient Wales A More Equal Wales A Wales of Cohesive Communities A Globally Responsible Wales</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<ul style="list-style-type: none"> • Meet the identified housing needs, including affordable, for Newport City? • Ensure an appropriate mix of dwelling sizes, types and tenures to meet the needs of all sectors of the community? • Provide housing • in sustainable locations that allow easy access to a range of local services and facilities? • Promote the development of a range of high quality, accessible community facilities, including specialist services? 	<p>A Resilient Wales A Healthier Wales A More Equal Wales A Wales of Cohesive Communities A Wales of Vibrant Culture and Thriving Welsh Language</p>
	To enhance design quality to create places for people that maintain and enhance community and	<ul style="list-style-type: none"> • Improve cross-boundary links between communities? • Promote the development of a range of high quality, accessible community facilities, including specialist services 	<p>A Prosperous Wales A Resilient Wales A Healthier Wales A Wales of Cohesive Communities A Wales of Vibrant Culture and Thriving Welsh Language</p>

Topic	ISA objective	Assessment questions - will the plan/ policy help to:	Relevant wellbeing goal
	settlement identity.		
Health and wellbeing	To improve the health and wellbeing of residents within Newport	<ul style="list-style-type: none"> • Encourage healthy lifestyles and reduce health inequalities? • Promote access to health, social, recreational and leisure facilities for all sectors of the community? • Enhance multifunctional green infrastructure networks throughout the plan area? • Provide and enhance the provision of community access to open/ green space? • Improve access to the countryside for recreation? 	<p>A Resilient Wales A Healthier Wales A More Equal Wales A Wales of Cohesive Communities A Wales of Vibrant Culture and Thriving Welsh Language</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion	<ul style="list-style-type: none"> • Reduce inequalities and deprivation across Newport? • Improve equality of opportunities amongst all social groups? • Contribute to a reduction in crime and social disorder and the fear of crime, promoting safer neighbourhoods? • Promote, strengthen and enhance the cultural identity of Newport? • Protect and provide improved local, social, recreational and leisure facilities for all sectors of the community, and improve access to them to maximise opportunities for community development and social welfare? • Ensure an appropriate mix of dwelling sizes, types and tenures to meet the needs of all sectors of the community? • Provide housing in sustainable locations that allow easy access to a range of local services and facilities? • Promote the development of a range of high quality, accessible community facilities, including specialist services? • Promote Newport's bilingual public services and increase the use of the Welsh language in Newport? 	<p>A Prosperous Wales A Resilient Wales A Healthier Wales A More Equal Wales A Wales of Cohesive Communities A Wales of Vibrant Culture and Thriving Welsh Language A Globally Responsible Wales</p>
Transport and movement	Increase sustainable transport use	<ul style="list-style-type: none"> • Reduce the need to travel through sustainable patterns of land use and development? • Encourage modal shift to more sustainable and active forms of travel? • Enable transport infrastructure improvements? 	<p>A Prosperous Wales A Resilient Wales A Healthier Wales A More Equal Wales</p>

Topic	ISA objective	Assessment questions - will the plan/ policy help to:	Relevant wellbeing goal
	and reduce the need to travel.	<ul style="list-style-type: none"> • Extend or improve active travel networks? • Support the uptake of low carbon transport? • Contribute towards the EV charging network? • Facilitate working from home and remote working? • Provide improvements to and/ or reduce congestion on the existing highway network? 	<p>A Wales of Cohesive Communities A Globally Responsible Wales</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<ul style="list-style-type: none"> • Reduce the need to travel? • Encourage journeys to be made by sustainable means (active travel or public transport)? • Avoid any adverse effects on air quality and for people exposed to poor air quality? • Improve air quality in areas identified as of concern? • Promote and facilitate the use of electric vehicles? • Promote and facilitate enhancements to green infrastructure networks to facilitate increased absorption and dissipation of NO₂ and other pollutants? 	<p>A Resilient Wales A Healthier Wales A More Equal Wales A Wales of Cohesive Communities A Globally Responsible Wales</p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<ul style="list-style-type: none"> • Minimise the loss of potentially high-grade agricultural land to developments which will not make use of the soil as an agricultural resource? • Encourage the use of previously developed land? • Encourage development-related remediation works which could reduce the presence of contaminated land in Newport? 	<p>A Resilient Wales A Wales of Cohesive Communities A Globally Responsible Wales</p>

Topic	ISA objective	Assessment questions - will the plan/ policy help to:	Relevant wellbeing goal
	To conserve, protect and enhance the water environment, water quality and water resources.	<ul style="list-style-type: none"> • Reduce water consumption? • Ensure an adequate supply of water can be provided to sustain the development considering current and future projections of water availability and water use? • Reduce the potential for contamination of waterbodies and courses? • Reduce the potential for agricultural practices to contribute towards nitrate-based pollution of waterbodies and courses? 	<p>A Resilient Wales A Globally Responsible Wales</p>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<ul style="list-style-type: none"> • Minimise impacts on designated and important biodiversity and provide net gains where possible? • Protect and enhance ecological networks, including those that cross administrative boundaries? 	<p>A Resilient Wales A Healthier Wales A More Equal Wales A Globally Responsible Wales</p>
Historic environment	Preserve and enhance Newport's heritage resource, including its historic environment and archaeological assets.	<ul style="list-style-type: none"> • Conserve and enhance the significance of buildings and structures of architectural or historic interest, both designated and non-designated, and their setting? • Conserve and enhance the special interest, character and appearance of conservation areas and their settings? • Conserve and enhance archaeological remains, and archaeologically sensitive areas, and support the undertaking of archaeological investigations and, where appropriate, recommend mitigation strategies? 	<p>A Prosperous Wales A Resilient Wales A Healthier Wales A Wales of Cohesive Communities A Wales of Vibrant Culture and Thriving Welsh Language A Globally Responsible Wales</p>
	Promote understanding of the Newport's cultural heritage.	<ul style="list-style-type: none"> • Support access to, interpretation and understanding of the historic and cultural environment, including the Welsh language? 	<p>A Resilient Wales A Healthier Wales A More Equal Wales A Wales of Cohesive Communities</p>

Topic	ISA objective	Assessment questions - will the plan/ policy help to:	Relevant wellbeing goal
			A Wales of Vibrant Culture and Thriving Welsh Language A Globally Responsible Wales
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	<ul style="list-style-type: none"> • Ensure that Newport's most valuable landscapes, townscapes, and seascapes are conserved and enhanced? • Ensure that Newport's two areas of 'undisturbed' tranquil landscapes are preserved in their tranquillity? • Use natural landscape features to mitigate any potential effects on nearby and distance interpretations of its landscapes? 	A Prosperous Wales A Resilient Wales A Healthier Wales A More Equal Wales A Wales of Cohesive Communities A Wales of Vibrant Culture and Thriving Welsh Language A Globally Responsible Wales
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	<ul style="list-style-type: none"> • Avoid development in areas at risk of flooding, taking into account the likely future effects of climate change? • Increase resilience of the built and natural environment to the effects of climate change? • Ensure that the potential risks associated with climate change are considered in new development in the plan area? • Improve and extend green infrastructure networks in the plan area to support climate change adaptation? • Sustainably manage water run-off, reducing surface water runoff (either within the plan area or downstream)? • Minimise flood risk for key infrastructures, such as transport and power? 	A Resilient Wales A Healthier Wales A More Equal Wales A Wales of Cohesive Communities A Globally Responsible Wales
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	<ul style="list-style-type: none"> • Increase the number of new developments meeting or exceeding sustainable design criteria? • Reduce energy consumption from non-renewable sources? • Offer the opportunity to exploit opportunities for a heat network in Central Newport? • Generate energy from low or zero carbon sources? • Reduce the need to travel or the number of journeys made? 	A Prosperous Wales A Resilient Wales A Healthier Wales A More Equal Wales A Wales of Cohesive Communities A Globally Responsible Wales

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Topic	ISA objective	Assessment questions - will the plan/ policy help to:	Relevant wellbeing goal
		<ul style="list-style-type: none">• Promote the use of sustainable modes of transport, including walking, cycling and public transport?• Ensure rural development does not contribute towards further increases in high energy use and unsustainable travel?	

Part 1: What has plan-making involved to this point?

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4. Introduction (to Part 1)

- 4.1 This chapter sets out the work undertaken to date in the preparation of the RLDP.
- 4.2 The review of the Local Development Plan has been underway since 2021, with a wide range of evidence produced to inform the development of the RLDP. Table 4.1 sets out the key RLDP and ISA Documents published along with dates for consultation (scheduled but not yet complete in italics – note these dates are approximate).
- 4.3 The RLDP documents and the evidence base (including the ISA Reports) can be viewed and downloaded on the Council's website.⁷

Table 4.1 RLDP and ISA stages

RLDP Documents & Consultation	ISA Documents & Consultation
	ISA Scoping Report Sent to statutory consultees for consultation from 30 June – 27 August 2021
Vision, Issues Objectives Paper Public Consultation from September 2021 – January 2022	
Growth and Spatial Options Paper Engagement from January 2023 - March 2023	
Preferred Strategy Public Consultation October - November 2023	Initial ISA Report and Non-Technical Statement

- 4.4 This document sets out the work undertaken that led to the development of the Preferred Strategy document that is currently the focus of appraisal (see Part 2, below) and published for consultation. Specifically, in-line with regulatory requirements (Schedule 2 of the SEA Regulations), there is a need to explain how work was undertaken to develop and then appraise reasonable alternatives, and how the Council then took into account appraisal findings when finalising the Plan for publication.
- 4.5 Subsequent chapters present information regarding the consideration of reasonable alternatives. This information is important given regulatory requirements.⁸

⁷ <https://newportldp.co.uk/>

⁸ There is a requirement for the SA Report to present an appraisal of 'reasonable alternatives' and 'an outline of the reasons for selecting the alternatives dealt with'. Whilst this report is not the SA Report, it is appropriate to present this information nonetheless for the benefit of stakeholders.

Establishing the reasonable alternatives

Candidate Sites

- 4.6 A Candidate Site is a site submitted to the Council by an interested party (e.g. developer or landowner) for potential inclusion as an allocation in the Replacement Local Development Plan (LDP).⁹ The Newport Call for Candidate Sites consultation period ran from 30 June 2021 to 27 August 2021.¹⁰
- 4.7 A total of 65 Candidate Sites have been submitted for consideration and subsequently been assessed through the ISA to date. The methodology, individual site assessment findings, and summary findings are presented in Appendix A.

Level of growth

- 4.8 NCC commissioned Edge Analytics to prepare a Demographic Evidence Report as part of the evidence base underpinning the Replacement Local Development Plan (RLDP). The Report considers the existing demographic and employment profiles of Newport and outlines a range of housing and employment growth scenarios using a 2021 base date. The basis for these is either official projections from Welsh Government, alternative trend scenarios based on alternative migration histories, dwelling-led scenarios linked to past completion rates or employment-led scenarios.
- 4.9 The Report provides total of eleven different scenarios. From these, six growth options were selected for consultation, as set out in the 'Growth and Spatial Options' Paper, which was published for consultation January 2023.
- 4.10 Differences between options largely account to contextual changes which have affected assumptions relating to migration and natural population change used by the methodologies. Scenarios are therefore different from one another either as a result of the proportion of homes to jobs or as a result of the overall scales. The options are presented in Table 4.1 overleaf.

⁹ <https://www.newport.gov.uk/en/Planning-Housing/Planning/Planning-policy/Local-Development-Plan/Replacement-Local-Development-Plan/Candidate-Sites.aspx>

¹⁰ Ibid.

Table 4.1 Growth options

Option	Description	Dwellings		Jobs	
		Per annum	Overall scale	Per annum	Overall scale
1. Dwelling-led 5YR	Models the population impact of an average annual dwelling growth of +838 dwellings per annum (dpa), based on a 5-year history of pre-COVID-19 housing completions in Newport (2015/16–2019/20).	838	12,570	863	12,945
2. WG-2018-HIGHPOP	Replicates the Welsh Government 2018-based high population projection, rebased to the 2021 Census population figure and incorporating high fertility, mortality and migration assumptions.	632	9,480	713	10,695
3. Dwelling-led 10YR	Models the population impact of an average annual dwelling growth of +638 dpa, based on a 10-year history of pre-COVID-19 housing completions in Newport (2010/11–2019/20).	638	9,570	576	8,640
4. WG-2018-Principal	Replicates the Welsh Government 2018-based Principal population projection, using historical population data for 2001–2018.	530	7,950	627	9,405
5. PG-Long Term	Uses an ONS 2020 MYE base year and calibrates its migration assumptions from a 19- year historical period (2001/02–2019/20).	540	8,100	448	6,720
6. Employment-led OE+D&I Uplift	Models the population impact of an average annual employment growth of +389 per year over the plan period, with an uplift applied to the OE economic forecast, based on the Cardiff Capital Region (CCR) city deal direct and indirect employment projections.	507	7,605	389	5,835

Location of growth

4.11 NCC's Growth and Spatial Options consultation paper (2023) presents four spatial distribution options which are considered to be broadly realistic for the RLDP. These options have been derived through an application of national policy principles with relation to prioritising the reuse of previously developed land, as well as an early understanding of land availability and the need to support rural communities within the authority area. Similarly to the housing and job growth options, the four spatial options identified have been assessed at a high level in relation to their contribution to the emerging Objectives of the plan. The following figures provide an illustration of what these distributions could be in terms of growth up to 2036. Spatial options are further detailed in Figures 4.1 to 4.4 and Table 4.2.

Figure 4.1 Spatial Option 1: Previously Developed Land (PDL) led

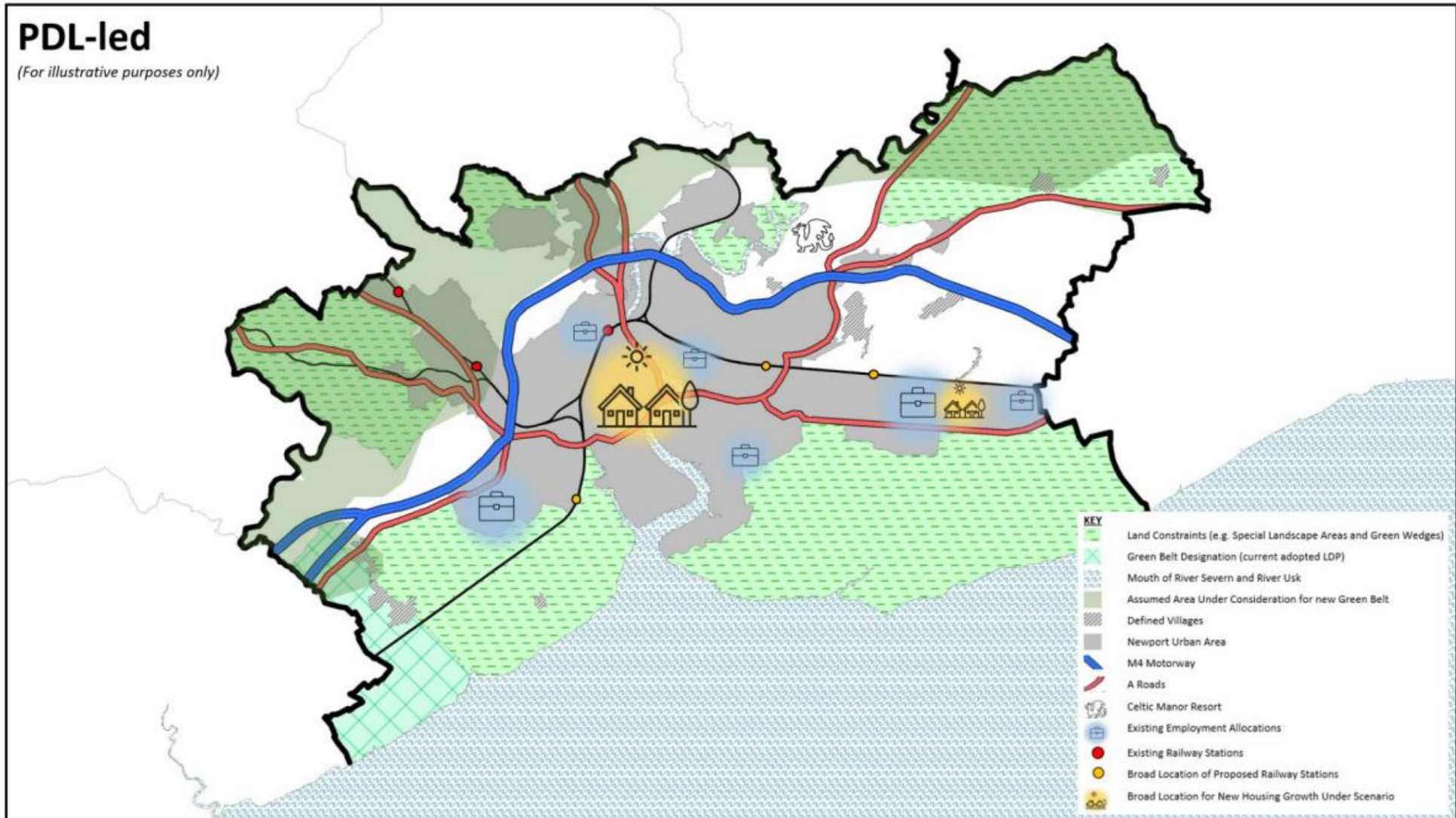


Figure 4.2 – Spatial Option 2: Urban Expansion

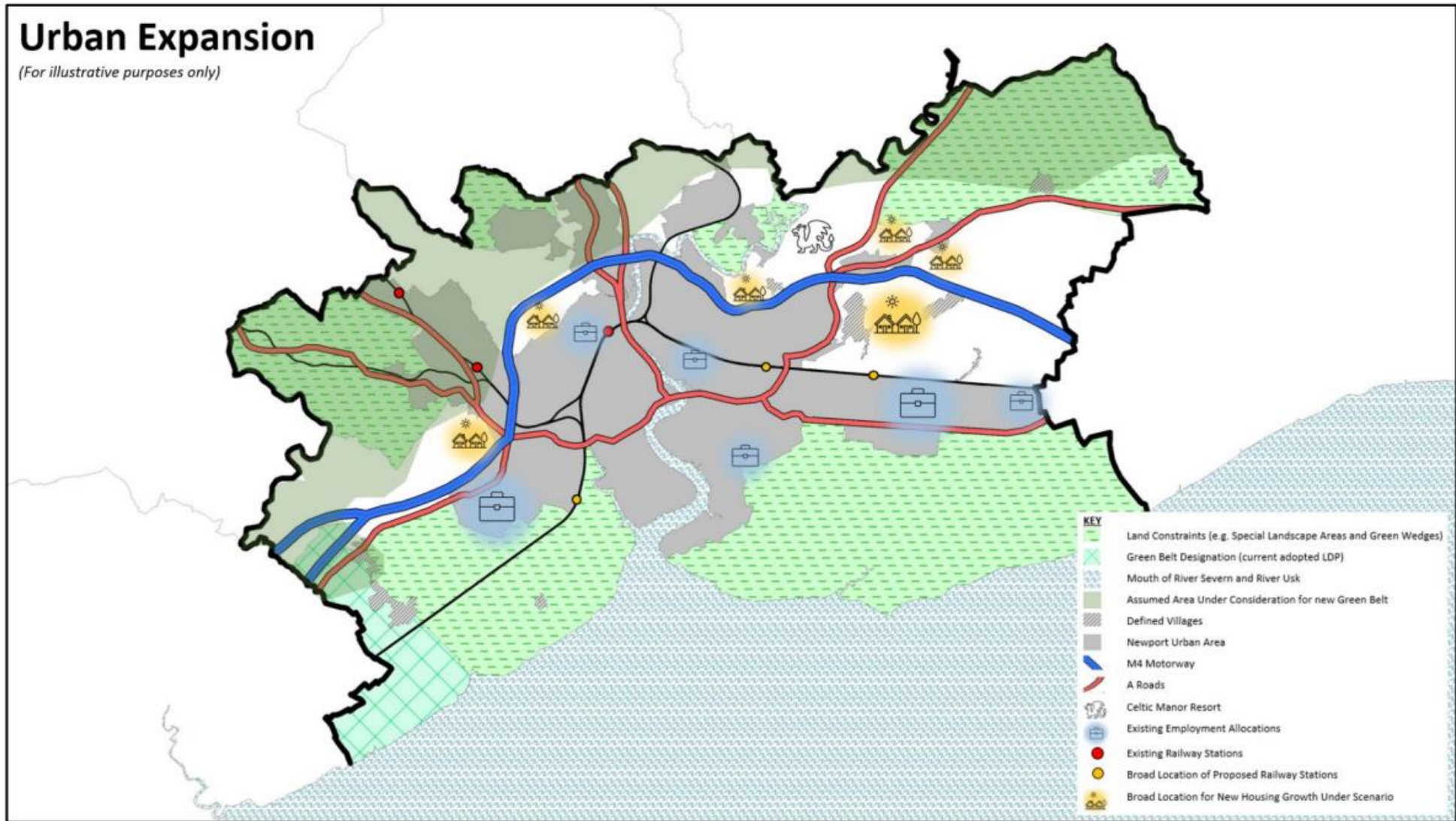


Figure 4.3 – Spatial Option 3: Village Focus

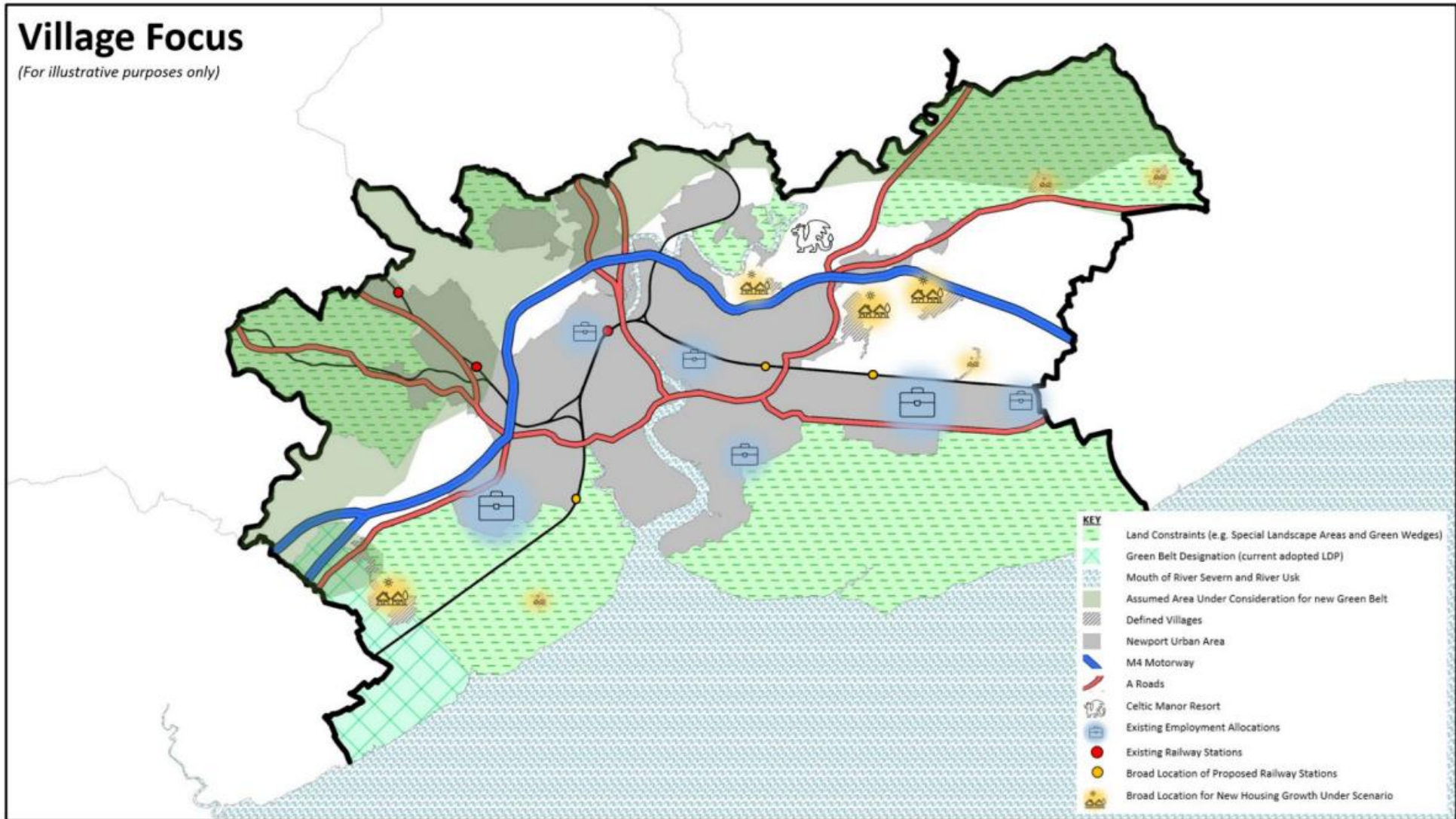


Figure 4.4 – Spatial Option 4: Hybrid

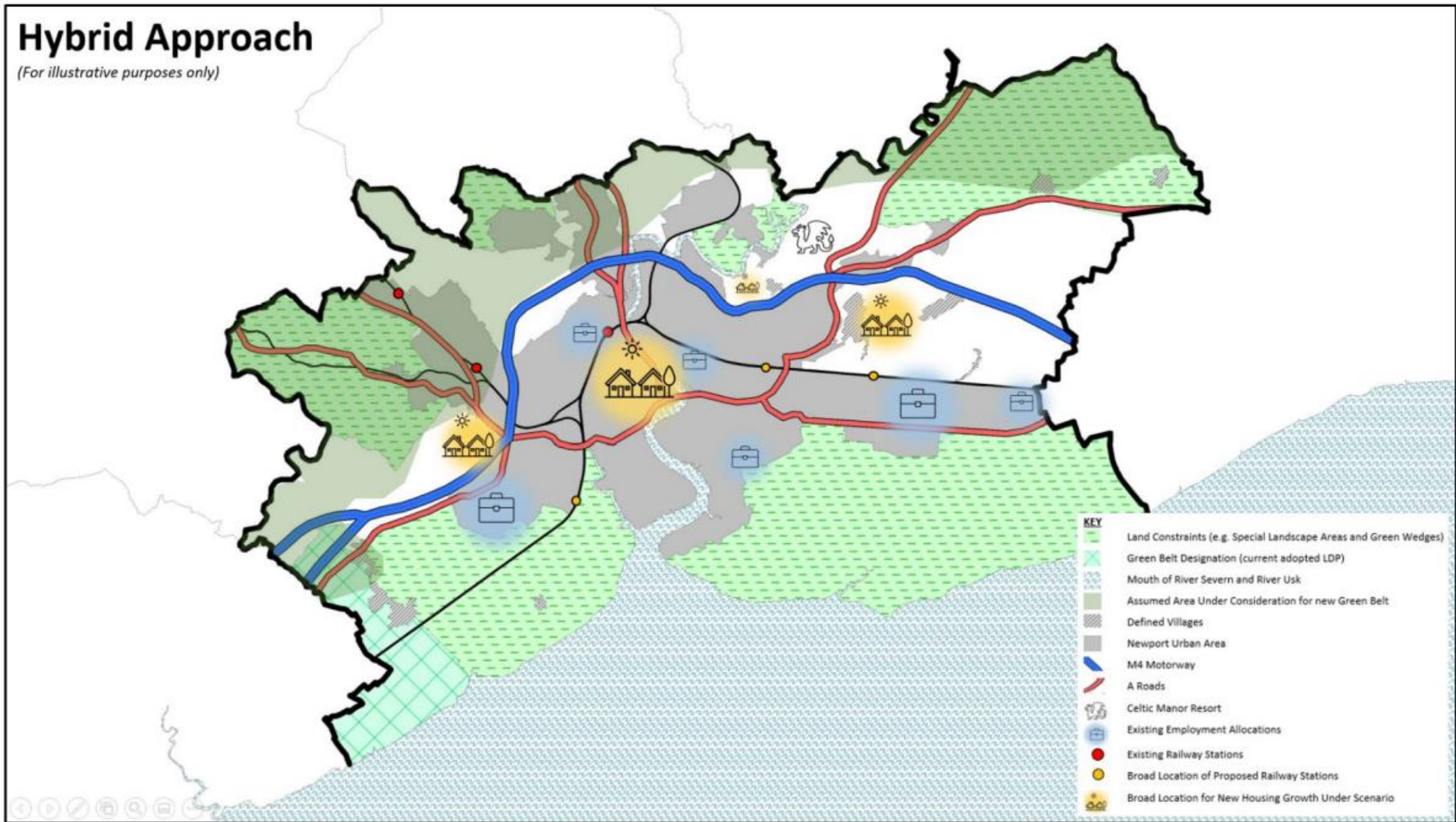


Table 4.2 Spatial Options

Spatial Option	Description
PDL-led	A PDL led approach would constitute a continuation of the current spatial strategy, focusing growth on previously developed land. It would require high density development within the urban boundary and would need to explore the reuse of declining employment or industrial land for either housing or new types of employment uses. Under this option the use of greenfield land should be avoided as far as possible.
Urban expansion	Taking an urban expansion approach would require the identification of land on the edge of the urban boundary. This is likely to constitute a substantial amount of greenfield growth and it is unclear whether land-based constraints would restrict the scale of growth.
Village Focus	A village focus would direct housing development towards the nine defined villages of Castleton and Marshfield; St Brides; Bishton; Llanwern; Underwood; Llanvaches; Parc Seymour; Christchurch and Caerleon. Some villages are more constrained than others and as a result less constrained villages would support a high proportion of growth under this scenario. Directing development towards villages alone is likely to result in a high amount of greenfield land consumption and is unlikely to support a higher scale of growth due to land availability and the level of existing services and facilities.
Hybrid	A hybrid approach would include a mix of previously developed land, sites on the edge of the urban boundary and sites at and surrounding existing villages. This strategy would be able to draw upon the spatial benefits of the other options, but it could be difficult to balance growth across this option.

Part 2: What are the ISA findings at this current stage?

5. Introduction (to Part 2)

- 5.1 The aim of this section is to present an appraisal of the options presented in Chapter 4 above, against the ISA topics. At this stage, the ISA is focussed on three key issues, high level options for the level and location of growth, as well as the candidate site options identified.

Method

- 5.2 The growth and spatial options identified in Chapter 4 have been subject to a comparative appraisal under each ISA topic.
- 5.3 For each of the strategic options, the assessment examined likely significant effects on the baseline, drawing on the sustainability Objectives and topics identified through scoping (see Table 3.1) as a methodological framework.
- 5.4 Every effort is made to predict effects accurately; however, this is inherently challenging given the high-level nature of the options under consideration. The ability to predict effects accurately is also limited by understanding of the baseline (now and in the future under a 'no plan' scenario). In light of this, there is a need to make considerable assumptions regarding how scenarios will be implemented 'on the ground' and what the effect on particular receptors would be. Where there is a need to rely on assumptions in order to reach a conclusion on a 'significant effect' this is made explicit in the appraisal text.
- 5.5 It is important to note that effects are predicted taking into account the criteria presented within Regulations. So, for example, account is taken of the duration, frequency, and reversibility of effects. Cumulative effects are also considered (i.e., where the effects of the plan in combination with the effects of other planned or on-going activity that is outside the control of the Newport City Council).
- 5.6 Based on the evidence available a judgement is made if there is likely to be a significant effect. Where it is not possible to predict likely significant effects on the basis of reasonable assumptions, efforts are made to comment on the relative merits of the alternatives in more general terms and to indicate a rank of preference. The number indicates the rank and does not have any bearing on likely significant effects. This is helpful, as it enables a distinction to be made between the alternatives even where it is not possible to distinguish between them in terms of 'significant effects'. For example, if an option is ranked as 1 then it is judged to perform better against that ISA topic compared to an option that is ranked 2.

Appraisal findings for growth and spatial options

5.7 The six options for the level of growth identified in Chapter 4 have been subject to a comparative appraisal under each ISA topic. The detailed findings are presented overleaf.

Level of growth

ISA topic: Economy and employment

Options	Option 1 – Dwelling-led 5YR	Option 2 – WG-2018-HIGHPOP	Option 3 – Dwelling-led 10YR	Option 4 – WG-2018-Principal	Option 5 – PG-Long Term	Option 6 – Employment-led OE+D&I Uplift
Rank	1	2	3	4	5	6
Significant effect?	Yes – Positive	Yes – Positive	Yes – Positive	Yes – Positive	No	No
Discussion	<p>Option 1 supports the highest level of employment and housing growth, with a comparative level of growth seen for both employment and housing. Option 2 supports a slightly lower but still reasonably high level of employment growth; however, employment growth will slightly outpace housing growth under this scenario. A high level of employment growth under both of these options reflects Newport's nationally important role identified by Future Wales. Due to this high level of growth, associated benefits are more likely to be seen across the entire city, whereas lower growth options might only be able to focus growth in more isolated locations. However, a high level of employment growth will likely require a large amount of employment land.</p> <p>Option 3 supports a moderate level of employment growth; however, housing growth will slightly outpace employment growth under this scenario. Although moderate, the level of employment growth still reflects Newport's nationally important role identified by Future Wales, and the benefits associated with high growth are still likely to be seen across the entire city. A moderate amount of employment land will be needed.</p> <p>Option 4 supports a high level of new employment growth (higher than Option 3 but lower than Option 2); however, employment growth will moderately outpace housing growth. Whilst the scale of employment growth reflects Newport's nationally important role identified by Future Wales, it is unlikely that housing growth will result in a similarly positive contribution towards this identified role. Nevertheless, the benefits associated with high growth are still likely to be seen across the entire city. As with Options 1 and 2, a large amount of employment land will be needed to deliver this option.</p> <p>Option 5 supports a significantly lower level of employment growth compared to Option 4; however, unlike Option 4, under this scenario housing growth will moderately outpace employment growth. The level of employment growth under this option is less likely to contribute towards Newport's nationally important role identified by Future Wales. However, housing growth will have more of a positive contribution towards this identified role by stimulating the economy through an increased population and short-term benefits of construction. Due to the lower level of growth delivered by this option, it is less likely to support growth across the entire city. A low level of employment growth will likely require less employment land.</p> <p>Option 6 supports the lowest level of employment and housing growth, with housing growth significantly outpacing employment growth. The level of employment growth under this option is least likely to contribute towards Newport's nationally important role identified by Future Wales. As with Option 5, housing growth will have more of a positive contribution towards this identified role by stimulating the economy through an increased population and</p>					

short-term benefits of construction. However, the level of housing growth is only moderate under this option and overall contribution is therefore limited. It is also unlikely to support growth across the entire city. A low level of employment growth will likely require less employment land.

Projected changes in the age distribution of the city is another important consideration under this ISA topic. With regards to this, under Option 1 higher levels of growth in each of the younger adult age groups are projected, particularly in the 35 to 49-year-old age group. In contrast, under Option 6 a decline in most younger adult age groups is projected, particularly the 25 to 34-year-old age group. The growth in these age groups is important when considering the link between Newport's population change and the size and profile of its labour force.

Overall, the options are ranked sequentially, with Option 1 ranking highest and Option 6 ranking lowest. In terms of significant effects, Options 1, 2, 3 and 4 are considered likely to lead to **significant long-term positive effects** under this ISA topic as they support an appropriate level of both employment and housing growth during the plan period. Meanwhile, Options 5 and 6 are not considered likely to lead to any significant effects, and due to the lower level of growth supported by these options, the benefits associated with growth are therefore less likely to be spread across the entire city.

ISA topic: Population and communities

Options	Option 1 – Dwelling-led 5YR	Option 2 – WG-2018-HIGHPOP	Option 3 – Dwelling-led 10YR	Option 4 – WG-2018-Principal	Option 5 – PG-Long Term	Option 6 – Employment-led OE+D&I Uplift
Rank	1	2	3	4	5	6
Significant effect?	Yes – positive	Yes – positive	Yes – positive	No	No	No
Discussion	<p>Option 1 supports the highest level of housing growth, followed by Option 2 and then Option 3. These options have the best ability to support Newport’s role regionally and nationally. A good range of different house types and tenures in a variety of locations could be supported through these options, including affordable homes. In addition, higher levels of housing growth also increase the potential for accessibility improvements and other community benefits associated with development, including new and improved services and facilities, infrastructure upgrades, and new public open spaces and improvements to the public realm. However, it is also noted that higher levels of housing growth also have the potential to place increased pressure on existing services and facilities and infrastructure.</p> <p>Options 4, 5 and 6 support a good level of growth, but would not make as much of a contribution towards Newport’s role regionally and nationally. A good range of different house types and tenures could be supported through this option, but perhaps not to the same degree as through Options 1, 2 and 3. Opportunities to direct new homes towards a higher number of locations where they are most needed would also be fewer through these options. In addition, a lower level of housing growth is more likely to drive up housing prices and exacerbate affordability issues. This could limit opportunities for the younger population to live and work in the city and lead to difficulties in sustaining services and facilities across the city.</p> <p>In conclusion, it is considered that as the level of growth increases, so does the likelihood for significant positive effects. Therefore, the options are ranked according to this, with Option 1 ranked highest and Option 6 ranked lowest. Options 1, 2 and 3 are considered likely to lead to significant long-term positive effects as they deliver the highest level of housing growth, maximising opportunities to deliver a good range of different housing types and tenures, as well as improved services and facilities and infrastructure.</p>					

ISA topic: Health and wellbeing

Options	Option 1 – Dwelling-led 5YR	Option 2 – WG-2018-HIGHPOP	Option 3 – Dwelling-led 10YR	Option 4 – WG-2018-Principal	Option 5 – PG-Long Term	Option 6 – Employment-led OE+D&I Uplift
Rank	1	2	3	4	5	6
Significant effect?	Yes – positive	Yes – positive	Yes – positive	Yes – positive	Yes – positive	Yes – positive
Discussion	<p>General health in Newport is in line with the national average. According to 2021 census data¹¹, 46.6% of residents have ‘very good health’, 33.0% have ‘good health’ and 13.7% have ‘fair health’, whilst only 5.1% have ‘bad health and 1.5% ‘very bad health’.</p> <p>According to the Welsh Index of Multiple Deprivation (WIMD) (2019)¹², the city contains 23 Lower Super Output Areas (LSOAs) within the 10% most deprived in Wales. These LSOAs are all located within the centre, or around the edges, of Newport City. ‘Pillgwenly 4’ is the most deprived LSOA in Newport, followed by ‘Pillgwenly 1’, Tredegar Park 2’, and ‘Bettws 1’. All four are located in the east of the Plan area, relatively distant from the City centre.</p> <p>Household deprivation can be defined by ‘dimensions of deprivation’, which are indicators based on four selection household characteristics: education, employment, health and housing¹³. In Newport, 33.0% of households are deprived in one dimension, 16.0% are deprived in two dimensions, 4.9% of households are deprived in three dimensions, and 0.3% of households are deprived in all four dimensions.</p> <p>Given the high-level nature of the options and uncertainties at this stage, it is difficult to highlight any significant differences between them. However, it could be said that higher growth options (Options 1, 2 and 3) have the greatest potential to enhance the labour force and introduce new skills or economic opportunities. However, it could also be suggested that as the level of growth increases so does the potential for a greater loss of green/public open space; however, this is dependent on the location of development. Furthermore, the higher levels of growth under Options 1, 2 and 3 could increase pressure on existing health services. Despite this, there are certain health benefits associated with growth, including the potential for new or improved community services and facilities supporting growth in the city, including healthcare, open spaces, green infrastructure and retail and leisure. Furthermore, development which delivers transport and infrastructure upgrades can improve accessibility and safety for residents. The importance of improved connectivity and accessibility to local facilities and open space, particularly in light of the Covid-19 pandemic, highlights the potential for higher growth options (Options 1, 2 and 3) to support more positive health outcomes. However, there is also a need to manage the impacts of growth on local infrastructure capacity to ensure that no unnecessary burdens are placed on existing infrastructure.</p> <p>Overall, all options are considered likely to lead to significant long-term positive effects as they all deliver housing and employment growth, which will inevitably positively impact the health and wellbeing of new and existing residents. However, it is considered that the higher growth scenarios have greater potential to deliver such benefits, and therefore the options are ranked according to the level of growth they deliver.</p>					

¹¹ Office for National Statistics (2021): ‘Census 2021’, [online] available to access via [this link](#)

¹² Welsh Government (2019): ‘Welsh Index of Multiple Deprivation (WIMD)’, [online] available to access via [this link](#)

¹³ Office for National Statistics (2022): ‘Household deprivation’, [online] available to access via [this link](#)

ISA topic: Equality, diversity and social inclusion

Options	Option 1 – Dwelling-led 5YR	Option 2 – WG-2018-HIGHPOP	Option 3 – Dwelling-led 10YR	Option 4 – WG-2018-Principal	Option 5 – PG-Long Term	Option 6 – Employment-led OE+D&I Uplift
Rank	1	2	3	4	5	6
Significant effect?	Yes – positive	No	No	No	No	No
Discussion	<p>At this stage, the location of growth is unknown, and as a result it is difficult to determine how specific communities and protected characteristics are likely to be affected by the options. As indicated through the appraisal under other topics, increased levels of growth provide an opportunity to deliver a greater mix of housing and employment to meet the needs of all members of the community. There is also the potential to deliver greater improvements to community infrastructure and the public realm, but this is uncertain at this stage. In this context, a higher level of growth could help to address areas of deprivation depending on where it is located. Furthermore, a higher level of growth could also be more likely to meet the needs of people across a wider area of the city.</p> <p>Option 1 will likely result in the most investment into opportunities across the whole city, including for people living in deprived communities, as it delivers the highest level of growth. Increased levels of development will likely result in a greater variety of housing types, which will provide a more diverse range of tenures and dwelling sizes to meet different needs. Increasing growth under this option could encourage more businesses to operate in Newport and therefore increase the range of services available to residents.</p> <p>Options 2 and 3 will also likely result in investment into opportunities across the whole city, a greater variety of housing types, and an increase in services. Under Option 2, employment growth slightly outpaces housing growth, which could result in more job opportunities for existing residents. However, it could also lead to greater in-commuting if the labour and skills required could not be met by the existing community. Conversely, under Option 3, housing growth slightly outpaces employment growth, which could increase competition for work as there will be less jobs available per person. However, there is still likely to be a good amount of education and training opportunities available under this option, although less than under Options 1 and 2 which have higher job growth.</p> <p>Whilst to a lesser degree, Options 4 and 5 will also likely result in investment into opportunities across the whole city, a greater variety of housing types, and an increase in services. Similarly to Option 2, under Option 4, employment growth moderately outpaces housing growth, which could result in more job opportunities for existing residents. However, it could also lead to greater in-commuting if the labour and skills required could not be met by the existing community. Similarly to Option 3, under Option 5, housing growth moderately outpaces employment growth, which could increase competition for work as there will be less jobs available per person, potentially exacerbating existing inequalities. However, more moderate growth under this option is likely to mean that there is greater opportunity to select more sustainable locations for new housing and employment sites.</p> <p>Finally, by delivering the lowest level of employment growth, despite having a relatively moderate level of housing growth, Option 6 is likely to exacerbate existing deprivation and inequality issues as there would likely be fewer jobs per person. Low employment growth is also likely to lead to</p>					

fewer opportunities for new education and training. Nevertheless, new housing is likely to still provide a good range and mix of dwelling types which will increase inclusivity.

In conclusion, Option 1 is considered likely to lead to **significant long-term positive effects** as it delivers the highest level of growth and therefore has the greatest potential to lead to investment into opportunities across the whole city, a variety of housing types, and an increase in services across the city. Whilst the remaining options still deliver relatively high levels of growth, there is a mismatch between housing and employment growth under these options, which has the potential to lead to issues. Therefore, none of the remaining options are considered likely to lead to significant effects. In terms of ranking, the options are ranked according to the overall level of growth they deliver.

ISA topic: Transport and movement

Options	Option 1 – Dwelling-led 5YR	Option 2 – WG-2018-HIGHPOP	Option 3 – Dwelling-led 10YR	Option 4 – WG-2018-Principal	Option 5 – PG-Long Term	Option 6 – Employment-led OE+D&I Uplift
Rank	4	4	2	3	3	1
Significant effect?	Uncertain	Uncertain	Yes – positive	Uncertain	No	Yes – positive
Discussion	<p>High growth under Option 1 could result in development in less sustainable locations if enough land is not available in locations with good sustainable transport connectivity, increasing the need to travel. In addition, high growth will increase demand on existing road infrastructure and therefore this option will need to be accompanied by greater investment in sustainable alternatives. However, high growth brings greater opportunities for investment.</p> <p>Whilst the level of growth under Options 2 and 3 is slightly lower when compared to Option 1, there might still be a shortage of suitable sites, particularly for employment growth under Option 2, leading to some sites being located in less well-connected areas. Housing growth under both options, and employment growth under Option 2, will increase demand on existing road infrastructure and therefore will require greater investment in sustainable alternatives. Nevertheless, Option 3 may have better potential to direct new development in locations with good sustainable transport connectivity or opportunities for enhancements. New development through both options could also provide a boost to investment in public transport and active travel measures.</p> <p>A lower level of housing growth is proposed under Option 4 than Options 1-3 and 5, which will likely provide opportunity for a higher proportion of housing development to be directed towards locations which have existing sustainable transport connections. However, employment growth remains high under this option and therefore Newport could see a shortage of sustainable sites for employment. In addition, employment growth will increase demand on existing road infrastructure, which could result in worsening congestion, particularly during peak times. As a lower growth option, this option also has reduced potential for significant investment in public transport to accommodate sustainable commuting patterns.</p> <p>Option 5 provides opportunities to increase the density of housing and create compact neighbourhoods. It also has a greater potential to prioritise sites which are well connected by sustainable transport to reduce the need to travel when compared to Option 4 as it delivers lower overall growth, which is due to a much lower level of employment growth through Option 5. Whilst new infrastructure will still be required to facilitate growth, this is more manageable than under the higher growth options (Options 1-3). However, opportunities for investment may be more limited under this option than the higher growth options.</p> <p>By delivering the lowest level of growth, Option 6 provides the greatest opportunity to prioritise sites with strong sustainable transport connections that will reduce the need to travel. As with Options 4 and 5, whilst new infrastructure will still be required to facilitate growth, this is more manageable than under the higher growth options (Options 1, 2 and 3). However, opportunities for investment may be more limited under this option than the higher growth options.</p>					

Ultimately, the nature and significance of the effects will be dependent on where development is located, as well as the infrastructure improvements that will accompany development. However, when considering level of housing and employment growth alone, Options 3 and 6 are considered likely to lead to **significant long-term positive effects** under this ISA topic. For Option 3, this is because it strikes a balance, delivering a moderate level of both housing and employment growth, which is low enough to allow development to be located in the most sustainable locations, but high enough to facilitate investment into public transport and active travel infrastructure. For Option 6, this is because it provides the greatest opportunity to prioritise sites in sustainable locations with existing sustainable transport connections; meaning that it will not need to rely heavily on new infrastructure provision. Uncertainty is noted for Options 1, 2 and 4. With regards to Options 1 and 2, this is because some development may need to be located in less sustainable locations, which would rely on the delivery of new infrastructure, and the potential of these options to deliver this is not clear at this stage. With regards to Options 4, this is because of the mismatch between housing and employment growth, which could result in a shortage of suitable sites for employment or employment sites being located in less accessible locations. No significant effects are predicted for Option 5; whilst it performs similarly to Option 6, the level of growth is not deemed low enough to lead to significant long-term positive effects. The options are ranked according to this.

ISA topic: Natural resources (air, land, minerals and water)

Options	Option 1 – Dwelling-led 5YR	Option 2 – WG-2018-HIGHPOP	Option 3 – Dwelling-led 10YR	Option 4 – WG-2018-Principal	Option 5 – PG-Long Term	Option 6 – Employment-led OE+D&I Uplift
Rank	4	4	3	2	2	1
Significant effect?	Yes – negative	Yes – negative	Yes – negative	No	No	Yes – positive
Discussion	<p>As the level of growth increases so does the likelihood for negative impacts on natural resources through the potential loss of greenfield/ agricultural land and mineral resources; reduced air quality as a result of increased traffic; and increased demand for water resources.</p> <p>The urban areas in Newport are unlikely to be underlain by productive agricultural land according to the predictive Agricultural Land Classification (ALC) map¹⁴. However, agricultural land in the city ranges from grade 1/ 2/ 3a in the north, east and west, grade 3b primarily in the southeast, and grade 4 primarily in the south. Notably, over half of the non-developed land in the city appears to be either grade 3b or grade 4. As the exact location of growth under each option is unknown at this stage, it is not possible to determine how much Best and Most Versatile (BMV) (grades 1, 2 and 3a) land could be lost as a result of development. However, given that most of the agricultural land in the city is not BMV land, the loss of productive agricultural land is unlikely to be extensive.</p> <p>Under high growth, such as Options 1, 2 and 3, water consumption is likely to be high, potentially placing pressure on existing infrastructure. A considerable amount of land will also be required to support high levels of growth, which could put natural landscapes and productive agricultural land at risk from development. Nevertheless, there are greater opportunities to encourage sustainable lifestyles and development under high growth options, as they are more likely to attract greater investment. It is also recognised that employment growth is significantly lower under Option 3, and therefore impacts on natural resources are likely to be less severe when compared to Options 1 and 2.</p> <p>The amount of land required for new homes and employment sites is more manageable under Options 4 and 5 and therefore there is likely to be less development pressure on natural landscapes and productive agricultural land. However, the level of growth delivered through these options will still put some pressure on water consumption as networks will have to incorporate additional capacity.</p> <p>As the lowest growth option, Option 6 is likely to result in the least development pressure on natural landscapes and productive agricultural land. Whilst growth will still put some pressure on water consumption, this will be lowest through this option. Ultimately, the natural environment and resources in Newport are most likely to be protected under this option.</p> <p>In respect of the above, Option 6 is considered likely to lead to significant long-term positive effects concerning this ISA topic, whilst Options 1, 2 and 3 are considered likely to lead to significant long-term negative effects. No significant effects are predicted under Options 4 and 5. The options are ranked accordingly.</p>					

¹⁴ Welsh Government (no date): 'Predictive Agricultural Land Classification (ALC) Map', [online] available to access via [this link](#)

ISA topic: Biodiversity and geodiversity

Options	Option 1 – Dwelling-led 5YR	Option 2 – WG-2018-HIGHPOP	Option 3 – Dwelling-led 10YR	Option 4 – WG-2018-Principal	Option 5 – PG-Long Term	Option 6 – Employment-led OE+D&I Uplift
Rank	3	2	2	2	1	1
Significant effect?	Uncertain	Uncertain	Uncertain	Uncertain	Uncertain	Uncertain
Discussion	<p>Newport overlaps with several designated sites for biodiversity, including the Severn Estuary Special Area of Conservation (SAC)/ Special Protection Area (SPA)/ Ramsar site, several Sites of Special Scientific Interest (SSSI), two National Nature Reserves (NNRs), two Local Nature Reserves (LNRs), and numerous Sites of Important Nature Conservation (SINCs). This is in addition to numerous areas of ancient woodland, woodland, traditional orchard and saltmarsh along the coastline of the city.</p> <p>As the highest growth Option, Option 1 is likely to result in pressure to find suitable development sites to meet the scale of growth proposed, which could negatively impact designated sites for biodiversity. However, this option also brings significant opportunities to ensure new development maximises green infrastructure and creates or enhances existing ecological networks in urban areas. A higher level of growth should correlate with higher planning contributions, which can be spent to mitigate any impacts of higher growth and enhance/ protect ecologically important sites.</p> <p>Whilst Options 2, 3 and 4 are also likely to result in pressure to find suitable development sites, this pressure would be less than under Option 1, with options performing more positively as the level of growth reduces. However, these options are also associated with the same opportunities as outlined for Option 1, with the potential for positive effects on biodiversity through protection and enhancement measures.</p> <p>Options 5 and 6, by delivering lower levels of growth, are less likely to result in pressure to find suitable development sites. In this respect, these options will allow sites to be chosen more selectively, away from designated sites for biodiversity and existing ecological networks. These options also bring significant opportunities to ensure new development maximises green infrastructure and creates or enhances existing ecological networks in urban areas. As significantly less land will be required for new jobs under these options, development pressure for new employment sites is greatly reduced. However, it is noted that under Option 6, the lowest growth option, there will likely be less money from planning contributions to mitigate any impacts of growth on biodiversity and geodiversity and enhance/ protect ecologically important sites.</p> <p>In respect of the above, Option 1 is ranked last under this ISA topic as it delivers a high level of growth in a constrained city in terms of biodiversity designations. Meanwhile, Options 5 and 6 are ranked highest as they deliver the lowest level of growth, with greater flexibility to direct housing and employment growth to locations that are the least constrained from a biodiversity and geodiversity point of view. Options 2, 3 and 4 are ranked in the middle; whilst they do not deliver the same level of growth as Option 1, nor do they offer the level of flexibility afforded to Options 5 and 6, they still have potential to impact designated sites for biodiversity and ecological networks depending on where growth is located. Uncertainty is noted across all options as the location of growth is unknown at this stage.</p>					

ISA topic: Historic environment

Options	Option 1 – Dwelling-led 5YR	Option 2 – WG-2018-HIGHPOP	Option 3 – Dwelling-led 10YR	Option 4 – WG-2018-Principal	Option 5 – PG-Long Term	Option 6 – Employment-led OE+D&I Uplift
Rank	3	3	3	1	2	2
Significant effect?	Uncertain	Uncertain	Uncertain	Uncertain	Uncertain	Uncertain
Discussion	<p>Newport contains numerous listed buildings, scheduled monuments and maritime heritage assets. It also contains several conservation areas, which are primarily concentrated in the centre of Newport City, as well as on the edge of the city to the northeast and southwest. There is also a conservation area in the far north western and south eastern corners of the city, and the Mon & Brecon Canal Conservation Area is located to the north west of Newport City. Ultimately, the impacts of the different growth options will depend on the precise location of development, as well as its design and layout, which is uncertain at this stage.</p> <p>It is considered that high growth Options 1 and 2 may result in pressure to increase density of development, or to locate growth in areas which could negatively impact on the setting of heritage assets. However, high demand for sites could also help bring derelict heritage assets, which may have otherwise been overlooked, back into use and provide developers with greater economic incentive to restore/ enhance listed buildings. There is high employment growth under these options, with potential to generate employment opportunities within the tourism and heritage sector.</p> <p>Whilst Option 3 has a similar level of housing growth to Option 2, it has a significantly lower level of employment growth. The same opportunities and issues regarding heritage assets apply as above, however concerning opportunities around the tourism and heritage sector, these will likely be more limited through this option compared to through Options 1 and 2.</p> <p>By delivering a lower level of housing growth, Option 4 is likely to reduce the need to increase density of development or locate it in areas which could negatively impact on the setting of heritage assets. In this respect, under this option it should be easier to protect conservation areas and the heritage assets associated with them, as well as direct development away from sensitive historic landscapes. Options 5 and 6 are likely to offer similar opportunities to Option 4; however, there will likely be less opportunities associated with the tourism and heritage sector due to the lower level of employment growth delivered through these options.</p> <p>Overall, uncertainty is noted under all options as the precise location of development under each option is not known at this stage. In terms of rankings, Option 4 is ranked most favourably as it delivers a moderate level of growth, limiting the potential of development to negatively impact heritage assets when compared to higher growth options (Options 1, 2 and 3), but offering greater potential to boost the tourism and heritage sector when compared to lower growth options (Options 5 and 6). Options 5 and 6 are ranked higher than Options 1, 2 and 3. Whilst Options 1, 2 and 3 offer greater potential to restore/ enhance derelict heritage assets and boost the tourism and heritage sector, they are more likely to negatively impact the setting of heritage assets due to the lack of flexibility in choosing sites associated with higher growth.</p>					

ISA topic: Landscape

Options	Option 1 – Dwelling-led 5YR	Option 2 – WG-2018-HIGHPOP	Option 3 – Dwelling-led 10YR	Option 4 – WG-2018-Principal	Option 5 – PG-Long Term	Option 6 – Employment-led OE+D&I Uplift
Rank	4	5	4	3	2	1
Significant effect?	Yes – negative	Uncertain	Uncertain	Uncertain	Uncertain	Uncertain
Discussion	<p>The southern third of the city overlaps with the Gwent Levels Registered Landscape of Outstanding and of Special Interest in Wales. Whilst the rest of the city is not afforded a similar designation, there will still likely be many locally important landscapes which contribute to the setting and character of Newport. As with the previous ISA topic, the nature and significance of effects on landscape/ townscape/ villagescape character will ultimately depend on the precise location of growth, as well as the design and layout of development.</p> <p>It is considered that the highest growth option, Option 1, is likely to put the most pressure on land availability within existing urban and village boundaries. It is unlikely that the level of growth delivered through this option could be accommodated on previously developed land, which will inevitably put pressure on greenfield sites.</p> <p>Whilst lower growth is proposed through Option 2, it is still of a scale likely to put pressure on land availability within existing urban and village boundaries, potentially resulting in amendments/ extensions to boundaries. As with Option 1, it is currently not known whether the level of growth delivered through this option could be accommodated on previously developed land, so it may inevitably put pressure on greenfield sites outside of existing settlements.</p> <p>Option 3 delivers a similar level of housing growth to Option 2, but a significantly lower level of employment growth. In this respect, demand for new development land is likely to be lower than under Options 1 and 2, reducing the likelihood of negative effects on the city’s landscapes. Therefore, this option is likely to perform more positively in terms of protecting designated landscapes.</p> <p>Under Option 4, the level of housing growth is lower than under Option 3, but the level of employment growth is slightly higher. Therefore, demand for new housing sites is likely to be less through this option, reducing the likelihood of residual negative effects on Newport’s landscapes. However, high demand for employment sites under this option could result in city centre sites being exhausted, potentially increasing demand for new employment centres on the periphery of the settlement boundary.</p> <p>Comparatively lower housing and employment growth through Options 5 and 6 is likely to reduce demand for new development sites, therefore providing greater opportunity to locate sites in areas which minimise impacts on Newport’s designated landscapes. Concerning Option 6, a greater proportion of employment sites could potentially be accommodated in the city centre, with no requirement for sites outside of the settlement boundary where landscape constraints are likely to be more severe.</p>					

In respect of the above, Option 6 is ranked the highest under this ISA topic as it is most likely to preserve existing landscape/ townscape/ villagescape character across the city. The remaining options are ranked according to increasing growth quantum, with Option 1 ranked last. Uncertainty is noted under Options 2-6 as whilst they are likely to put some pressure on land availability within existing urban and village boundaries, potentially resulting in amendments/ extensions to boundaries and the use of greenfield sites, the extent of this is not known at this stage. However, by delivering the highest level of growth, Option 1 is more likely to negatively impact landscape/ townscape/ villagescape character across the city, and therefore **significant long-term negative effects** are predicted under this option.

ISA topic: Climate change (mitigation and adaptation)

Options	Option 1 – Dwelling-led 5YR	Option 2 – WG-2018-HIGHPOP	Option 3 – Dwelling-led 10YR	Option 4 – WG-2018-Principal	Option 5 – PG-Long Term	Option 6 – Employment-led OE+D&I Uplift
Rank	6	5	4	1	2	3
Significant effect?	Uncertain	Uncertain	Uncertain	No	No	No
Discussion	<p>In terms of climate change mitigation, a higher level of growth will ultimately lead to increased carbon dioxide (CO₂) emissions. At this stage, specific opportunities that would help to significantly reduce per capita CO₂ emissions associated with development by delivering specific site wide measures, such as decentralised renewable energy, have not been confirmed. It is therefore assumed that development proposed under all options has the potential to incorporate such measures.</p> <p>Higher growth options (Options 1, 2 and 3) are noted for their potential to support infrastructure upgrades that reduce congestion and improve accessibility, particularly in terms of sustainable transport modes, which will support reduced CO₂ emissions. Higher growth options also have greater potential to contribute to improved ecological connectivity, green infrastructure networks, open spaces and urban greening measures, which support improved climate resilience. In addition, high employment growth under these options, particularly Option 1, might help ensure the city is better placed to meet the jobs and upskilling levels required to tackle climate change. However, it is also recognised that higher growth options are more likely to exhaust land situated in well-connected and more sustainable locations, with no guarantee of sustainable infrastructure upgrades, therefore pushing development into areas which increase the need to travel to access services and facilities and employment opportunities.</p> <p>Notably, the lower growth options (Options 4, 5 and 6) have greater potential to deliver mixed-use development in the most sustainable locations, as lower growth will enable greater flexibility for this, which will support reduced CO₂ emissions. However, the lower employment growth delivered through Options 5 and 6 might reduce the potential of the city to meet the jobs and upskilling levels required to tackle climate change.</p> <p>In terms of climate change adaptation, it is assumed that all development under all options would be directed to areas of low flood risk. In this respect, additional development under the higher growth options (Options 1, 2 and 3) would be directed to areas of lower flood risk as per the sequential test. It is also assumed that suitable mitigation measures will be incorporated to ensure that additional development does not increase flood risk, for example through the delivery of sustainable drainage systems (SuDS). Nevertheless, it is recognised that this is dependent on the availability of suitable sites, which might be a problem as approximately half of the city is in a Flood Warning Area associated with the Severn Estuary. This is reflected in the rankings of the higher growth options; however, it is also recognised that there is uncertainty at this stage as the specific sites are not known. Nevertheless, it is also recognised that opportunities for strategic scale development are higher through the higher growth options, which brings the benefits of economies of scale when it comes to delivering site wide flood mitigation measures.</p> <p>In conclusion, whilst Options 1, 2 and 3 offer greater opportunities with regards to climate change mitigation, it will likely be challenging to meet the high levels of growth delivered through these options in areas at low risk of flooding. As a result, uncertainty is noted for Options 1, 2 and 3. Option 1 is ranked least favourably as it delivers the highest level of growth and is therefore most likely to deliver some additional development is less suitable</p>					

sites. No significant effects are predicted under Options 4, 5 and 6; however, Option 4 is ranked most favourably as it delivers the highest level of employment growth of the three options, maximising opportunities to contribute to the green economy.

Summary findings

Table 5.1 Summary findings and conclusions for level of growth options

ISA topic		Option 1	Option 2	Option 3	Option 4	Option 5	Option 6
Economy and employment	Rank	1	2	3	4	5	6
	Significant effects?	Yes – positive	Yes – positive	Yes – positive	Yes – positive	No	No
Population and communities	Rank	1	2	3	4	5	6
	Significant effects?	Yes – positive	Yes – positive	Yes – positive	No	No	No
Health and wellbeing	Rank	1	2	3	4	5	6
	Significant effects?	Yes – positive	Yes – positive	Yes – positive	Yes – positive	Yes – positive	Yes – positive
Equality, diversity and inclusion	Rank	1	2	3	4	5	6
	Significant effects?	Yes – positive	No	No	No	No	No
Transport and movement	Rank	4	4	2	3	3	1
	Significant effects?	Uncertain	Uncertain	Yes – positive	Uncertain	No	Yes – positive
Natural resources	Rank	4	4	3	2	2	1
	Significant effects?	Yes – negative	Yes – negative	Yes – negative	No	No	Yes – positive
Biodiversity and geodiversity	Rank	3	2	2	2	1	1
	Significant effects?	Uncertain	Uncertain	Uncertain	Uncertain	Uncertain	Uncertain
Historic environment	Rank	3	3	3	1	2	2
	Significant effects?	Uncertain	Uncertain	Uncertain	Uncertain	Uncertain	Uncertain
Landscape	Rank	4	5	4	3	2	1
	Significant effects?	Yes – negative	Uncertain	Uncertain	Uncertain	Uncertain	Uncertain
Climate change	Rank	6	5	4	1	2	3
	Significant effects?	Uncertain	Uncertain	Uncertain	No	No	No

- 5.8 As shown in **Table 6.1** above, Option 6 is considered likely to lead to significant long-term positive effects under three ISA topics (health and wellbeing, transport and movement, and natural resources). This option also ranks first under four ISA topics (transport and movement, natural resources, biodiversity and geodiversity, and landscape); however, it also ranks last under four ISA topics (economy and employment, population and communities, health and wellbeing, and equality, diversity and inclusion). Nevertheless, no significant long-term negative effects are predicted for this option. Options 1 and 3 are also considered likely to lead to significant long-term positive effects under four ISA topics (economy and employment, population and communities, health and wellbeing, equality, diversity and inclusion (Option 1 only), and transport and movement (Option 3 only). Option 1 ranks first under all four of these ISA topics, and only ranks last under one ISA topic (climate change). However, Option 1 is considered likely to lead to significant long-term negative effects under two ISA topics (natural resources and landscape). Option 3 does not rank first under any ISA topics; however, it is only considered likely to lead to significant long-term negative effects under one ISA topic (natural resources).
- 5.9 Option 2 is considered likely to lead to significant long-term positive effects under three ISA topics (health and wellbeing, economy and employment, and population and communities). Option 2 is only considered likely to lead to significant long-term negative effects under one ISA topic (natural resources).
- 5.10 Option 4 is considered likely to lead to significant long-term positive effects under two ISA topics (economy and employment and health and wellbeing) and ranks first under two other ISA topics (historic environment and climate change). No significant long-term negative effects are predicted for this option.
- 5.11 Option 5 is only considered likely to lead to significant long-term positive effects under one ISA topic (health and wellbeing), and only ranks first under one ISA topic (biodiversity and geodiversity). However, no significant long-term negative effects are predicted for this option.
- 5.12 Overall, it could be said that **Options 3 and 4 strike the best balance**. These options deliver significant long-term positive effects under four and two ISA topics respectively. In addition, neither option is ranked fifth or sixth (last) under any of the ISA topics, and significant long-term negative effects are only predicted under one ISA topic (natural resources) for Option 3.

Location of growth

5.13 The four spatial strategy options identified in Chapter 4 have been subject to a comparative appraisal under each ISA topic. The detailed findings are presented overleaf.

ISA topic: Economy and employment

Options	Option 1 – PDL-led	Option 2 – Urban expansion	Option 3 – Village focus	Option 4 – Hybrid
Rank	2	2	2	1
Significant effect?	No	No	No	Yes – positive
Discussion	<p>Option 1 directs growth to previously developed land (PDL), primarily in Newport but also in the east of the city, which aligns with national policy and recognises Newport’s identification as a National Growth Area. However, it is recognised that this option may limit the ability of Newport to fulfil its strategic role as a National Growth Area if there is a lack of suitable sites, which is possible as PDL land is finite. Therefore, Option 1 may not meet projected needs across the full 15-year life of the plan. Nevertheless, Option 1 explores the reuse of declining employment/ industrial land for either housing or new types of employment uses. In this respect, this option supports self-containment by directing housing growth in proximity to existing and new employment sites. However, by concentrating housing growth in Newport and the east of the city, growth could be limited in the wider area.</p> <p>Option 2 seeks to identify land on the edge of existing settlements to deliver urban expansion, with some areas benefitting more than others. In addition, whilst there are some existing employment allocations on the edge of the existing urban boundary, these do not wholly coincide with the broad locations for new housing growth under Option 2. As such, this option will likely result in a level of out-commuting. However, the expansion of existing, established settlements would likely provide greater capacity to meet the levels of regional growth and investment expected as part of Newport’s National Growth Area designation.</p> <p>Option 3 directs housing growth towards nine villages in the city, which could encourage rural diversification in these locations, supporting the resilience and vitality of Newport’s rural communities. However, Option 3 could see new employment uses which would not ordinarily be considered appropriate in more isolated locations, which could in turn lead to higher traffic volumes, or incompatible uses. This could negatively impact local economic growth and the economic identity of Newport’s villages. Finally, it is unlikely that Option 3 would adequately accommodate the levels of regional growth and investment expected as part of Newport’s National Growth Area designation.</p> <p>Option 4, which comprises a mix of the approaches taken for Options 1, 2 and 3, would align with national policy focus for PDL and town centre first development. Utilising a combination of PDL and greenfield land in and surrounding the existing urban and village boundaries would allow for greater capacity and flexibility to fulfil Newport’s strategic identification as a National Growth Area. However, given PDL is finite, it may not meaningfully contribute towards meeting the projected needs across the full 15-year life of the plan. For similar reasons, urban expansion may not occur evenly from the existing settlement boundary, and therefore some areas may benefit more than other parts from expansion. Urban expansion would however allow greater capacity to try and meet the levels of regional growth and investment expected as part of Newport’s National Growth Area designation. Option 4 could also help rejuvenate sites which are currently underutilised or in disrepair, as well as encourage rural diversification in Newport’s villages, supporting the resilience and vitality of Newport’s rural communities.</p> <p>It is further highlighted that Options 2 and 3, as well as Option 4 to a degree, would rely significantly on appropriate greenfield land being identified, and therefore they would not strictly adhere to the prioritisation of brownfield land required by national policy. Significant constraints outside of existing settlement boundaries would further limit where potential expansion could occur (i.e. Green Belt, Green Wedges, Gwent Levels, etc), which could</p>			

impact upon delivery, connectivity and economic prosperity/ growth. Nevertheless, it is recognised that available brownfield sites are likely to be relatively limited, and therefore brownfield sites alone are unlikely to meet the level of housing and employment needed in Newport.

In conclusion, Option 4 is likely to lead to **significant long-term positive effects** against this ISA topic by providing a balanced approach which both fulfils Newport's strategic identification as a National Growth Area and distributes economic growth relatively evenly across the wider city. No significant effects are predicted for Options 1, 2 and 3 because they have varying constraints which restrict their ability to deliver the expected level of regional growth and investment.

ISA topic: Population and communities

Options	Option 1 – PDL-led	Option 2 – Urban expansion	Option 3 – Village focus	Option 4 – Hybrid
Rank	2	1	3	2
Significant effect?	No	Yes - positive	Yes - negative	No
Discussion	<p>Option 1 supports a compact settlement pattern which concentrates development in the areas which have the greatest access to services and facilities, employment opportunities and public transport. However, new housing may not be able to be distributed evenly across Newport, which may result in some areas benefitting more from growth more than other areas. In addition, pressure to provide new/ upgrade existing infrastructure necessary to support new housing may occur unevenly across the city, or not be achievable due to constraints within established areas. There may also be a limitation on the variety of housing types that can be delivered, recognising the likely financial viability constraints of utilising PDL land within the existing settlement boundaries.</p> <p>The broad locations for new housing growth identified for urban expansion through Option 2 would likely have a greater capacity to provide a variety of housing types and compositions to support a balanced and sustainable community, as well as the numbers required to meet national policy. These broad locations, assuming large in size, would also likely have a greater capacity to deliver the infrastructure required to support the needs of these areas, as well as any existing urban areas nearby. An urban expansion approach also provides the opportunity to deliver high-quality homes to the highest sustainability and construction standards. However, there is pressure to ensure these expansion areas are appropriately connected to existing urban areas, and do not appear removed or in isolation from the existing urban areas. Expansion areas would also likely be predominately greenfield, and therefore it would not strictly adhere to the prioritisation of brownfield land by national policy.</p> <p>Option 3 supports the resilience and vitality of the rural communities in the city; however, it also has potential to significantly alter the current local distinctiveness and identity of these villages. Nevertheless, this option provides opportunities for current residents of these villages, including young families and first-time buyers, to remain in the community, fostering community ties and improving the quality of life of rural communities. Option 3 would rely significantly on appropriate greenfield land being identified, because brownfield sites are less likely to be available in the villages, and therefore it would not strictly adhere to the prioritisation of brownfield land by national policy. Significant constraints outside of existing village boundaries would limit where potential expansion could occur (i.e. Green Belts, Green Wedges and the Gwent Levels). Moreover, it is unlikely this option would adequately accommodate the levels of regional growth and investment expected as part of Newport’s National Growth Area designation. Notably, Newport City would receive less growth under this option, which would reduce opportunities for investment/ expansion in the main hub of the city.</p> <p>Concerning Option 4, as it comprises a mix of the approaches taken for Options 1, 2 and 3, it has the same opportunities and drawbacks as discussed in the three paragraphs above. However, the drawbacks will not be so severe through this option as growth would be dispersed throughout the city, allowing for greater flexibility and supporting a largely number of communities.</p> <p>Overall, Option 2 is considered likely to lead to significant long-term positive effects against this ISA topic as it has the greatest capacity to meet housing needs, delivering high-quality homes that consist of a variety of housing types and are accompanied by appropriate infrastructure. Conversely, Option 3 is considered likely to lead to significant long-term negative effects as it has the lowest capacity to meet housing needs, with</p>			

potential to significantly alter the current local distinctiveness and identity of villages in the city and will likely result in the loss of a significant amount of greenfield land. Option 3 also does not focus any growth in Newport City, which is the main hub of the city.

ISA topic: Health and wellbeing

Options	Option 1 – PDL-led	Option 2 – Urban expansion	Option 3 – Village focus	Option 4 – Hybrid
Rank	2	2	2	1
Significant effect?	No	No	No	Yes - positive
Discussion	<p>A key component of health and wellbeing is air quality, which is largely influenced by emissions from transport. By concentrating new growth to PDL, Option 1 could have an adverse effect on Newport's existing Air Quality Management Areas (AQMAs). This is especially true if new development is relatively isolated and subsequently car dependent, which although unlikely, is possible if PDL includes industrial sites around the outer edges of Newport city or further afield concerning sites in the east of the city. However, most sites are likely to be located near existing services and facilities and public transport hubs, and are unlikely to result in car dependency, but rather active travel and public transport use. Increasing the concentration and variety of housing types within existing settlements may increase the attractiveness of more neighbourhoods throughout the city, limiting perceived opportunities for crime and anti-social behaviour and supporting community wellbeing and the feeling of safety. Option 1 could also positively contribute towards the improvement of existing facilities that promote active lifestyles, including public open green spaces and active travel networks, in the existing settlement boundary as a result of planning gain. However, this may not occur evenly across the city depending on the PDL sites available.</p> <p>Option 2, depending on the location of any potential expansion areas, may have an adverse effect on existing AQMAs within the city as residents are likely to drive into the city centre to access certain services and facilities, employment opportunities and public transport hubs. However, the delivery of strategic scale sites is possible through this option, which may include sustainable transport infrastructure, therefore connecting expansion areas to local centres. Moreover, utilising appropriate urban design throughout expansion areas could serve to discourage perceived opportunities for crime and anti-social behaviour by increasing the attractiveness of these areas. In addition, delivering growth at scale through Option 2 could positively contribute towards the delivery of facilities that promote active lifestyles, such as public open green spaces and active travel networks, in these expansion areas, as well as potentially in support of existing urban areas nearby.</p> <p>Option 3 supports the resilience and vitality of rural communities in the city. It also provides opportunities for current residents of these villages, including young families and first-time buyers, to remain in the community, contributing to community wellbeing. In addition, planned growth in rural villages could limit perceived opportunities for crime and anti-social behaviour in these areas by increasing the attractiveness of these areas; however, benefits would likely be spatially limited to these communities. However, it is also recognised that this option restricts growth in other parts of the city, including Newport City.</p> <p>Given the wide distribution of growth through Option 4, it is more likely to have an adverse effect on existing AQMAs in the city as car use is likely to increase across the borough as a whole, including in more isolated areas. Nevertheless, as with Options 1 and 2, it could positively contribute towards the improvement or delivery of facilities that promote active lifestyles, such as public open spaces and active travel networks, in both existing settlement boundaries and expansion areas. In addition, as with Option 3, allowing for growth in villages would support the resilience and vitality of rural communities and provides opportunities for current residents of these villages to remain in the community. However, this would be spatially</p>			

limited to these communities. Finally, utilising appropriate urban design throughout the different parts of Newport could serve to discourage perceived opportunities for crime and anti-social behaviour. However, this may not occur evenly across the city depending on site availability.

Overall, Option 4 is considered likely to lead to **significant long-term positive effects** against this ISA topic as it combines all the benefits of the approaches taken across Options 1, 2 and 3 into one strategy, delivering health and wellbeing benefits across the entire city. No significant effects are predicted for the remaining three options as they are all associated with issues that arise from directing growth to one part of the city (e.g. worsening air quality from increased car use). These options will also mean that communities across the entire city will not evenly benefit from growth, which could exasperate inequalities.

ISA topic: Equality, diversity and social inclusion

Options	Option 1 – PDL-led	Option 2 – Urban expansion	Option 3 – Village focus	Option 4 – Hybrid
Rank	1	3	3	2
Significant effect?	Yes – positive	No	No	No
Discussion	<p>Option 1 broadly directs development in close proximity of employment and education opportunities and day-to-day services and facilities. This option has potential to tailor development to meet specific needs within certain areas throughout Newport and could positively contribute towards the improvement of existing facilities that promote active lifestyles, such as public open spaces and active travel networks, in the existing settlement boundary. However, this may not occur evenly across the city depending on the PDL sites available. Nevertheless, it is recognised that the reuse of declining employment/ industrial land in deprived areas will likely result in benefits associated with equality, diversity and inclusion</p> <p>Option 2 provides the opportunity to ensure that expansion areas comprise an appropriate mix of housing types and composition to support the diverse range of needs throughout Newport’s communities. Furthermore, housing growth in expansion areas is likely to be accompanied by suitable services, facilities and infrastructure necessary to support these areas, including those that support active lifestyles. These new services, facilities and infrastructure may relieve pressure on those existing within the urban areas, increasing accessibility for all. Equally, investment in new services, facilities and infrastructure under an urban expansion approach, may mean existing services, facilities and infrastructure are not enhanced within existing urban areas, which may lead to their decline.</p> <p>Option 3 supports the resilience and vitality of rural communities in the city. Importantly, growth in and around villages could accommodate the diverse needs of the wider community and deliver employment and education facilities in the area that potentially most need them. However, there may be limited opportunities in Newport’s villages to expand local services, facilities and infrastructure to meet growth, and therefore current and future residents may need to travel further afield to meet daily needs. Moreover, this option does not direct growth to Newport City Centre, which could see deprivation levels increase in neighbourhoods which are already very deprived.</p> <p>Through a hybrid approach, Option 4 provides the opportunity to ensure that any new development, regardless of whether it is on brownfield or greenfield land, comprises an appropriate mix of housing types and composition to support the diverse range of needs in the community. As with Option 1, this option could positively contribute towards the improvement of existing facilities that promote active lifestyles, such as public open spaces and active travel networks, in the existing settlement boundary. As with Option 2, expansion areas should deliver suitable services, facilities and infrastructure necessary to support these new areas. Any new facilities, infrastructure or services delivered as part of these expansion areas may relieve pressure on those existing within the urban areas. Finally, as with Option 3, allowing for growth in villages supports the resilience and vitality of rural communities, but may be limited opportunities to expand local services, facilities and infrastructure to meet growth.</p> <p>Overall, Option 1 is considered likely to lead to significant long-term positive effects against this ISA topic as it has the greatest potential to tailor development to meet specific needs within certain areas throughout Newport. This is important given that many of the most deprived areas within the city are within Newport City. No significant effects are predicted for the remaining three options; however, Option 4 is ranked slightly higher than Options 2 and 3 as it delivers some growth in Newport City Centre, tackling deprivation here to some degree.</p>			

ISA topic: Transport and movement

Options	Option 1 – PDL-led	Option 2 – Urban expansion	Option 3 – Village focus	Option 4 – Hybrid
Rank	1	2	3	2
Significant effect?	Yes – positive	No	Yes – negative	No
Discussion	<p>Option 1 supports a compact settlement pattern which broadly concentrates development in areas which have the greatest access to services and facilities, employment opportunities and public transport, consequently reducing reliance upon the private car. This option is also likely to support access to sustainable transport networks, including walking, cycling and public transport. Nevertheless, it is recognised that this option still has the potential to generate an increase in trips by private car, which will add pressure to existing road networks (and any AQMAs), car parks, and charging facilities for electric vehicles.</p> <p>Concerning Option 2, urban expansion is likely to occur on the settlement edge, where there is reduced access to existing services and facilities, employment opportunities and public transport, which are primarily located in Newport City Centre. This option would therefore likely increase the length and number of trips made by private car. The likelihood of this is increased as growth is directed broadly along the M4 under this option, which may encourage the use of this road due to ease of access compare dot alternative, more sustainable modes of travel. In this respect, this option will add pressure to existing road networks (and any AQMAs), car parks, and charging facilities for electric vehicles.</p> <p>Concerning Option 3, while access to services and facilities, employment opportunities and public transport varies from village to village, generally access is poorer than in Newport’s larger settlements. Therefore, focusing growth in more isolated locations under Option 3 is likely to increase the length and number of trips taken by private vehicle. In this respect, this option will add pressure to existing road networks, which may already be of a low standard.</p> <p>Whilst Option 4 incorporates aspects of Option 1, which performs the best with regards to transport and movement, it also incorporates aspects of the other two, less sustainable, options. Consequently, this option is associated with the same constraints outlined above for Options 2 and 3; albeit to a lesser extent.</p> <p>In conclusion, Option 1 is considered likely to lead to significant long-term positive effects against this ISA topic as it broadly directs growth to the most sustainable locations, where residents can benefit from suitable access to services and facilities, employment opportunities and public transport networks. Conversely, Option 3 is considered likely to lead to significant long-term negative effects as it will likely result in further reliance on the private vehicle as the villages are most limited in terms of access to services and facilities, employment opportunities and public transport networks; and is unlikely to support modal shift in any capacity. No significant effects are predicted for Options 2 and 4 as they will still direct some growth to urban areas, decreasing the likelihood of reliance on the private vehicle.</p>			

ISA topic: Natural resources

Options	Option 1 – PDL-led	Option 2 – Urban expansion	Option 3 – Village focus	Option 4 – Hybrid
Rank	1	4	3	2
Significant effect?	Yes – significant positive	Yes – negative	Yes – negative	Yes – negative
Discussion	<p>Option 1 could protect the natural resources outside of the existing settlement boundaries from the pressures of urban expansion, particularly greenfield land. However, the pressure of delivering levels of growth required to meet Newport’s strategic role could increase pressure on existing natural resources in the existing settlement boundaries, but these are unlikely to be widespread when compared to rural parts of the city. Nevertheless, the compact settlement and concentrated pattern of development this option supports may have potential for local circular economy schemes to be developed for waste management (e.g. public or private collection of sorted waste for specific reuse/ reprocessing).</p> <p>Options 2 and 3 put pressure on the natural resources outside of the existing settlement boundaries and have the potential to lead to the loss of greenfield/ productive agricultural land, with the potential for significant negative effects. Option 2 performs less favourably than Option 3 as urban expansion is likely to result in greater greenfield loss through larger sites being delivered on the edge of existing settlements.</p> <p>Option 4, as a hybrid option, is associated with the same opportunities and drawbacks as discussed in the three paragraphs above: albeit to a lesser extent.</p> <p>Overall, Option 1 performs most favourably, and significant long-term positive effects are predicted. However, Options 2, 3 and 4 are considered likely to lead to significant long-term negative effects as they will likely lead to the loss of greenfield/ productive agricultural land. Option 4 is ranked more favourably than Options 2 and 3 as it includes some growth on PDL, limiting pressure on natural resources to some degree. However, it is currently not clear how growth through Option 4 will be distributed, including what proportion of growth will be delivered on greenfield versus brownfield land.</p>			

ISA topic: Biodiversity and geodiversity

Options	Option 1 – PDL-led	Option 2 – Urban expansion	Option 3 – Village focus	Option 4 – Hybrid
Rank	2	2	3	1
Significant effect?	No	No	Yes – negative	No
Discussion	<p>The River Usk Special Area of Conservation (SAC)/ Site of Special Scientific Interest (SSSI) passes through Newport City, and in this respect, development through this option will need to take this into consideration. Development will also need to consider several Sites of Important Nature Conservation (SINCs) which are located near the settlement edge of Newport. However, focusing growth on PDL protects ecologically sensitive areas outside of the existing settlement boundaries, in addition to Regionally Important Geodiversity Sites (RIGSs) in Newport, from the pressures of urban expansion. In addition, pressure associated with delivering the level of growth required to meet Newport’s strategic role on PDL may restrict opportunities to enhance biodiversity and connectivity within urban areas over and above requirements. However, it is recognised that the majority of designated sites for biodiversity and priority habitats and species are located outside of these areas.</p> <p>Option 2 puts pressure on ecologically sensitive areas currently outside of the existing settlement boundaries, including the River Usk and Langstone-Llanmartin Meadows SSSIs and SINCs. This option also puts pressure on the RIGSs in Newport. However, urban expansion also provides opportunities to explore the enhancement of biodiversity in these broad areas, including wildlife corridors and habitat connectivity.</p> <p>Option 3 puts pressure on ecologically sensitive areas currently outside of the existing settlement boundaries, including several SSSIs (River Usk, Gwent Levels, Langstone-Llanmartin and Parc Seymour Woods) and SINCs. This option also puts pressure on the RIGSs in Newport. Whilst opportunities to explore the enhancement of biodiversity are feasible through this option, they are likely to be less prevalent than through Option 2.</p> <p>Option 4 has the greatest flexibility with respect to spreading the required growth for Newport across the city. Consequently, this option has the greatest potential to direct growth away from designated sites for biodiversity and priority habitats and species. It also provides the best opportunities to enhance existing biodiversity, including within existing settlement boundaries where biodiversity value may be lacking.</p> <p>In this respect, Option 4 is ranked highest against this ISA topic, however no significant effects are predicted at this stage as the location of growth is currently unknown. Conversely, Option 3 is considered likely to lead to significant long-term negative effects as it directs growth to the most rural parts of the city, which tend to hold the greatest biodiversity value. This includes growth areas within/ in proximity to several SSSIs. However, there is a level of uncertainty as only the broad locations of growth are known at this stage.</p>			

ISA topic: Historic environment

Options	Option 1 – PDL-led	Option 2 – Urban expansion	Option 3 – Village focus	Option 4 – Hybrid
Rank	2	2	2	1
Significant effect?	Uncertain	Uncertain	Uncertain	Uncertain
Discussion	<p>Option 1 may place undue pressure on the preservation of heritage assets within the existing settlement boundaries due to the level of growth required. Notably, Newport City contains the largest cluster of listed buildings within the city, and therefore development within the city will need to be sympathetic to these buildings.</p> <p>Option 2 may place undue pressure on the preservation of heritage assets on the edge of urban boundaries/ within the countryside due to the levels of growth required. Specifically, this option includes growth along the western boundary of Newport where Tredegar Park grade II* registered historic park and garden is located. It also includes growth along the northeastern boundary of Newport, just south of Caerleon Civil Settlement scheduled monument.</p> <p>Option 3 may place undue pressure on the preservation of heritage assets within villages/ the countryside. Similarly to Option 2, this includes growth along the northeastern boundary of Newport, just south of Caerleon Civil Settlement scheduled monument. In addition, it includes growth in the southwest of the city within Gwent Levels Registered Historic Landscape.</p> <p>Option 4 may place undue pressure on the preservation of heritage assets due to the levels of growth required. Whilst this option delivers growth close to Tredegar Park grade II* registered historic park and garden and Caerleon Civil Settlement scheduled monument; it does not deliver growth within Gwent Levels Registered Historic Landscape. Notably, this option has the greatest flexibility with respect to spreading the required growth for Newport across the city. Consequently, this option has the greatest potential to direct growth away from designated/ non-designated heritage assets.</p> <p>All options provide opportunities to reinstate and repurpose historic assets which have fallen into disrepair due to disuse. However, this is particularly relevant for Option 1 as the reuse of declining PDL could lead to improved access and understanding of the special qualities and urban character of the city. All options also have the potential to support high-quality design and placemaking. In addition, Options 2, 3 and 4 may provide opportunities to enhance the prominence of heritage assets in less accessible locations. Overall, whilst the broad location of new housing growth within each option is known, the exact location of sites is not, and therefore a degree of uncertainty exists for each option regarding the precise impacts of each option on specific designated/ non-designated heritage assets. In terms of rankings, Option 4 is ranked most favourably as it is the most flexible option, and therefore has the greatest potential to direct growth away from designated/ non-designated heritage assets.</p>			

ISA topic: Landscape

Options	Option 1 – PDL-led	Option 2 – Urban expansion	Option 3 – Village focus	Option 4 – Hybrid
Rank	2	3	4	1
Significant effect?	No	Uncertain	Yes – negative	No
Discussion	<p>Option 1 would preserve the current landscape and seascape characteristics of the city but may impact the townscape character of Newport and the settlement in the east of the city. In addition, this option may limit landscape enhancement opportunities within existing settlement boundaries due to the level of growth required, and the potentially limited availability of sites.</p> <p>Option 2 may put pressure on the current townscape and landscape characteristics of the city, particularly through the loss of large areas of greenfield land on the settlement edge. This includes the broad location of new housing growth in the northeast of the city, just north of the M4, which is adjacent to an area of 'land constraint' to the north. This has potential to lead to urban sprawl if development were to expand further north/ east into the open countryside. However, seascape character will not be affected as this option does not support growth near the coast. Taking an urban expansion approach also provides the opportunity to consider specific landscape features alongside growth and utilise viewpoints which might otherwise be inaccessible. It is however recognised that growth through this option is primarily focused along the M4, and therefore the sensitivity of the landscape may be reduced.</p> <p>Option 3 may lead to pressure on the current villagescape, landscape and seascape characteristics of the city. However, this option provides the opportunity to enhance specific landscape features and views which would otherwise be inaccessible through sensitive design. Of the broad locations for new housing growth in this option, two are within the Gwent Levels Landscape of Outstanding and of Special Interest in Wales and one is adjacent to the Newport and Cardiff Green Wedge. In this respect, there is potential for negative effects on these important landscapes. Moreover, the role of the Cardiff Green Wedge is to prevent coalescence between Cardiff and Newport so that their settlement identifies are maintained, and growth under this option puts this at risk.</p> <p>Option 4 takes forward the least constrained broad locations for new housing growth from Options 1, 2 and 3, and in doing so, is likely to avoid areas that are particularly sensitive/ constrained in landscape terms. The flexibility provided by a hybrid approach also means that it has the potential to deliver landscape enhancement opportunities alongside growth in existing settlement boundaries, which Option 1 would be unlikely to deliver.</p> <p>Overall, Option 4 is ranked most favourably due to the aforementioned reasons; however, no significant effects are predicted. Option 1 is ranked second as it delivers growth within existing settlement boundaries, avoiding the most sensitive/ constrained areas in landscape terms. Option 2 is ranked third, with uncertainty noted as it involves the largest greenfield land take and has potential to lead to urban sprawl into an area of 'land constraint' in the northeast of the city. Finally, Option 3 is ranked least favourably and is considered likely to lead to significant long-term negative effects as two of the broad locations for new housing growth are in the Gwent Levels Landscape of Outstanding and of Special Interest in Wales, one of which is also adjacent to the Cardiff Green Wedge with potential for coalescence to result from development.</p>			

ISA topic: Climate change

Options	Option 1 – PDL-led	Option 2 – Urban expansion	Option 3 – Village focus	Option 4 – Hybrid
Rank	1	2	3	2
Significant effect?	No	No	Yes – negative	No
Discussion	<p>A PDL led approach (Option 1) supports a compact settlement pattern which broadly concentrates development in the areas which have the greatest access to services and facilities, consequently reducing reliance upon private cars and associated emissions. In addition, this option has good potential for the establishment of district heat networks to reduce heating and energy demands. However, a large proportion of PDL land is within Flood Warning Areas, and therefore safeguarding against current and future flood risk as a result of climate change is a key consideration. Nevertheless, it is recognised that the use of sustainable drainage systems (SuDS) could mitigate surface water flood risk to a degree.</p> <p>Concerning Option 2, urban expansion on the edge of settlements would likely increase the number and distance of trips made by private car, increasing emissions. However, growth would likely be supported by services, facilities and infrastructure which would meet the needs of these areas and promote sustainable modes of travel. This is likely to include increased opportunity to deliver charging for EV and hybrid vehicles, establish district heat networks to reduce heating and energy demand, and deliver sustainable design and construction at scale. In terms of flood risk, whilst two of the broad locations for new housing are near Flood Warning Areas, none of the broad locations overlap these areas. As with Option 1, the safeguarding against current and future flood risk as a result of climate change is a key consideration.</p> <p>Focusing growth at Newport’s villages would through Option 3 be highly likely to increase the number and distance of trips by private car, with limited opportunities to promote sustainable modes of travel, in turn increasing carbon emissions. Three of the broad locations for new housing are within Flood Warning Areas, and therefore safeguarding against current and future flood risk as a result of climate change is a key consideration for this option.</p> <p>Option 4, as a mix of Options 1, 2 and 3, is associated with the opportunities and constraints outlined about. Notably, it excludes the three broad locations for new housing in Option 3 within Flood Warning Areas, and as it delivers a lower level of growth within existing settlement boundaries, it has greater potential to avoid PDL within areas vulnerable to flood risk.</p> <p>Overall, Option 1 is ranked most favourably as it limits emissions associated with transport (particularly from private vehicles); however, significant effects are not predicted. Options 3 and 4 are ranked joint second; the prior has potential to deliver extensive climate change mitigation measures as sites are likely to be large-scale, whilst the latter allows for flexibility when it comes to selecting sites outside of areas vulnerable to flood risk; however, it still includes some broad locations in less sustainable locations. Option 3 is considered likely to lead to significant long-term negative effects as it is associated with highest emissions, locating growth in villages that are isolated from more complex services and facilities, as well as employment opportunities and public transport hubs. This option also locates some growth within Flood Warning Areas.</p>			

Table 5.2 Summary findings and conclusions for location of growth options

ISA topic		Option 1	Option 2	Option 3	Option 4
Economy and employment	Rank	2	2	2	1
	Significant effects?	No	No	No	Yes – positive
Population and communities	Rank	2	1	3	2
	Significant effects?	No	Yes – positive	Yes – negative	No
Health and wellbeing	Rank	2	2	2	1
	Significant effects?	No	No	No	Yes – positive
Equality, diversity and inclusion	Rank	1	3	3	2
	Significant effects?	Yes – positive	No	No	No
Transport and movement	Rank	1	2	3	2
	Significant effects?	Yes – positive	No	Yes – negative	No
Natural resources	Rank	1	4	3	2
	Significant effects?	Yes – positive	Yes – negative	Yes – negative	Yes – negative
Biodiversity and geodiversity	Rank	2	2	3	1
	Significant effects?	No	No	Yes – negative	No
Historic environment	Rank	2	2	2	1
	Significant effects?	Uncertain	Uncertain	Uncertain	Uncertain
Landscape	Rank	2	3	4	1
	Significant effects?	No	Uncertain	Yes – negative	No
Climate change	Rank	1	2	3	2
	Significant effects?	No	No	Yes – negative	No

- 1.2 As shown in Table 5.2 above, **Option 1 performs most favourably overall**, leading to significant long-term positive effects under three ISA topics (equality, diversity and inclusion, transport and movement, and natural resources), and ranking either first or second under every other ISA topic. No significant long-term negative effects are predicted under this option and uncertainty is only predicted under the historic environment ISA topic, which is the same for every option.
- 1.3 Option 4 performs well, leading to significant long-term positive effects under two ISA topics (economy and employment, and health and wellbeing), and ranking either first or second under every ISA topic. However, unlike Option 1, significant long-term negative effects are predicted under one ISA topic for this option (natural resources).
- 1.4 Option 2 performs relatively well, but not as well as Option 4. Significant long-term positive effects are only predicted under one ISA topic (population and communities), whilst significant long-term negative effects are only predicted under one ISA topic (natural resources). This option also ranks third or fourth (last) under three ISA topics.
- 1.5 Option 3 performs the worst of all the options, leading to significant long-term negative effects under six ISA topics (population and communities, transport and movement, natural resources, biodiversity and geodiversity, landscape, and climate change). This option ranks third or fourth (last) under seven ISA topics and is not predicted to lead to significant long-term positive effects under any ISA topics.

6. Developing the preferred strategy

Introduction

6.1 This Chapter presents the Council's reasons for selecting its preferred approach in light of alternatives appraisal and other factors.

Preferred Growth Strategy

6.2 The preferred growth strategy that will be taken forward is Option 3, which sets out a requirement for 9,570 new homes and 8,640 new jobs in Newport over the period 2021 to 2036.

6.3 Reasoning for taking this strategy forward:

- The Growth and Spatial Options (GSO) consultation (January – March 2023) indicated that Options 1, 2 and 3 would be able to contribute to the City's role within the national growth area.
- The ISA indicated that, of the growth options assessed, Options 3 and 4 would be able to maximise positive effects, while reducing negative effects.
- Further consideration of national policy and Newport's role within the National Growth Area has identified Option 3 as being able to continue a similar scale of growth to the adopted LDP, which has supported Newport's population in having the biggest increase in Wales over the period 2011-2021.
- Options 1 and 2 were discounted due to the higher potential for negative effects through when assessed against the ISA Framework. These options were supported through the GSO consultation for their contribution to the National Growth Area, by maximising growth opportunities. GSO feedback also highlighted the City's constraints and the need to ensure that the scale of growth was deliverable within those constraints.
- Options 4, 5 and 6 were generally considered as having less negative effects, but the scope for maximising positive impacts of development were more limited through these.
- As such, Option 3 is considered to strike the best balance between growth ambitions and environmental protection.

Preferred Spatial Strategy

6.4 The preferred spatial strategy will rely on a mix of brownfield and greenfield sites in a range of locations of varying sizes. Housing and employment development will be primarily directed to brownfield land, however greenfield sites on the edge of the urban boundary will make up a substantial part of the strategy.

6.5 Reasoning for taking this strategy forward:

- This strategy best reflects the Council's understanding of land supply regarding the availability of previously developed land and greenfield sites.

- The GSO consultation indicated that stakeholders feel this strategy would be able to support a range of benefits.
- The ISA of the strategies indicated that alongside the Previously Developed Land Strategy, a mixed strategy could have the positive outcomes and avoidance of negative effects against the ISA Framework and comparatively to the other options.
- Both the ISA and GSO consultation feedback suggest that a greenfield or village led strategy could have major negative effects on designations within the Local Authority area.

Part 3: Next steps

7. Introduction (to Part 3)

7.1 The aim of this section is to explain next steps in the plan-making / ISA process.

Next Steps

7.2 This Interim ISA Report will accompany the Preferred Strategy Document for public consultation in October 2023. Any comments received will be reviewed and then taken into account as part of the iterative plan-making and ISA process.

7.3 The representations received along with further evidence base work, including further ISA work, will inform the development of the Deposit Plan which is scheduled to be published for consultation late 2024. An updated ISA Report will accompany the Deposit Plan for consultation.

Appendix A GIS analysis of Candidate Sites

Methodology and assumptions

In line with the Development Plans Manual Edition 3 (March 2020), separate more spatially specific and quantitative criteria have been developed to assess Candidate Sites through the ISA, which build on the ISA Framework developed at the scoping stage. The methodology for the ISA of Candidate Sites involves employing GIS datasets and measuring ('quantitative analysis') how each Candidate Site relates to various constraint and opportunity features. Specifically, the aim is to differentiate the performance of the Candidate Sites in respect of specific locational (e.g. distance to a GP surgery) / intersect (e.g. intersect with flood risk zone) criteria. The ISA methodology allows for the consistent and transparent assessment of Candidate Sites.

Two GIS tools were used to undertake the appraisal of Candidate Site options depending on the feature and measurements required. These provided either a:

- **Straight line distance** from a feature to a Candidate Site and percentage overlap of any features within a site. Measurements were taken from the closest boundary of the Candidate Site and the feature.
or
- **Network analyst** - Distances calculated from a Candidate Site to a feature along a real-world network of roads and urban footpaths using Open Street Map. The network analyst tool helps to provide approximate real world walking distances. Network analysis has been carried out assuming suitable access points to the sites (as we cannot use the whole site boundary) and so the walking distances are approximate. I.e. a feature may be closer to the site boundary than the assigned access point.

Assumptions and limitations

All relevant and available spatial data sets have been used; however, there are data limitations, which is a limitation of the appraisal overall. For example, on the basis of the available datasets, there is limited potential to assess the 'distance to bus stop' of the site options under the 'transportation' topic. This is because the bus stop data has not been updated since 2005, and therefore cannot be relied upon. Similarly, regarding the health and wellbeing ISA topic, data limitations mean that 'formal leisure and play space' concerns only open/ green space.

Also, it is generally the case that, on the basis of the available datasets, there is more limited potential to appraise the merits of site options in terms of socio-economic Objectives, relative to environmental Objectives. In this respect, under the economy and employment ISA topic, singular employment sites are not considered (i.e. public house or scrap metal works); rather, clusters of employment sites are considered, including town/ local centres and industrial estates.

It is also important to state that the appraisal is limited on the basis that proximity / percentage intersect is often (i.e. for many Objectives) a crude indicator of constraint or opportunity. For example, whilst percentage intersect with a flood risk zone is a strong indicator of actual flood risk constraint, proximity to a designated biodiversity feature, or Air Quality Management Area (AQMA), is less robust as an indicator of biodiversity or air quality constraint. We understand that distance to features in this respect does not indicate a 'significant effect', but aids differentiation, which is the aim at this stage of the ISA process. However, it is important to note that these issues will be explored in further detail through the ISA of strategic options and RLDP policies.

Further criteria specific assumptions are set out below:

- Where Candidate Sites are brownfield (i.e. previously developed land) in nature, we assume that any development would be an improvement on the existing form in accordance with principles of sustainable development and placemaking as set out in Planning Policy Wales (PPW).
- It is assumed that all development will deliver appropriate mitigation to address any potential water quality impacts, in accordance with the Water Supply (Water Quality) Regulations 2018 (in Wales).
- When considering distance to waterbodies, 1km is used as distance threshold, and data includes lakes, rivers and distance to the coast.
- In terms of infrastructure (green, blue, grey), services and facilities, the appraisal considers only those assets that are existing, and does not consider any future proposals. This will be explored at the next stage of the ISA process.

Detailed methodology

The Candidate Site options appraisal methodology is presented in Tables A.1 and A.2 overleaf. The tables set out the criteria and thresholds as well as the GIS tool used and provides further commentary as necessary. The tables recognise data limitations and assumptions set out above. Where possible the ISA methodology has sought to remain consistent with NCC's [Candidate Site Assessment Methodology](#), and to reflect guidance in the [Welsh Government Development Plans Manual Edition 3 \(March 2020\)](#).

Table A.1 Site options appraisal methodology

Criteria	Data and measurement	Commentary
Employment (ISA Objective 1)		
Employment centre	Data provided NCC and does not include features outside the city. Network analyst measurement.	Highlights walking distance to town and local centres. There is no clear guidance on distance thresholds, and it is recognised that town centres will often be reached by car or public transport. The thresholds therefore reflect the spread of the data.
Population and Communities (ISA Objectives 2 and 3)		
Town or Local Centre	Data provided NCC and does not include features outside the city. Network analyst measurement.	Highlights walking distance to town and local centres. There is no clear guidance on distance thresholds, and it is recognised that town centres will often be reached by car or public transport. The thresholds therefore reflect the spread of the data.
Retail centres	Data provided by NCC and does not include features outside the city. Network analyst measurement.	Highlights walking distance to a retail centre (primary and secondary shopping frontages). There is no clear guidance on distance thresholds, and it is recognised that these facilities will often be reached by car or public transport. The thresholds therefore reflect the spread of the data.
Primary school	Data provided by NCC and does not include features outside the city. Network analyst measurement.	Highlights walking distance to primary schools. Thresholds consistent with NCC's Candidate Site methodology and based on the WG's Active Travel Guidance (800m for walkable neighbourhoods).
Secondary school	Data provided by NCC and does not include features outside the city. Network analyst measurement.	Highlights walking distance to a secondary school. Thresholds consistent with NCC's Candidate Site methodology and based on the WG's Active Travel Guidance (800m for walkable neighbourhoods).
Green Belt	Data provided by NCC. Straight line distance/ overlap measurement.	The fundamental aim of Green Belt policy is to prevent urban sprawl by keeping land permanently open; the essential characteristics of Green Belts are their openness and their permanence. Green Belt covers the south western extent of Newport.
Health and Wellbeing (ISA Objective 4)		
Health facilities	Data provided by NCC and does not include features outside the city. Network analyst measurement.	Highlights walking distance to health facilities (including hospitals, GPs and dentists). Thresholds consistent with NCC's Candidate Site methodology and based on the WG's Active Travel Guidance (800m for walkable neighbourhoods).
Open/ green space	Data provided by NCC and does not include features outside the city. Network analyst measurement.	Highlights the walking distance of site options to areas of open and green space (open access land including forest recreation routes, public forest, open country, and other statutory access land). It is recognised that there may be other areas of open or green

Criteria	Data and measurement	Commentary
		space that are not considered through this criterion. Thresholds consistent with NCC's Candidate Site methodology and based on the WG's Active Travel Guidance (800m for walkable neighbourhoods).
Open/ green space (loss)	Data provided by NCC. Straight line distance/ overlap measurement.	The presumption is that a loss of open or green space will lead to a negative impact in relation to a range of SA topics. However it should be noted that some loss of open space may not necessarily be a negative effect if green infrastructure enhancements are initiated on-site or nearby but this is uncertain at this stage.
Green wedge	Data provided by NCC. Straight line distance/ overlap measurement.	Green Wedges are an urban containment mechanism intended to restrict the spread of built development beyond designated settlement boundaries and allocated sites. NCC has indicated several areas to be green wedges in order to prevent coalescence between settlements. Green wedges have been identified predominately in the north, northeast, and southwest of Newport.
Active travel routes	Data provided by Welsh Government. Straight line distance/ overlap measurement.	Highlights the proximity of site options to walking and cycling routes.
Equality, Diversity and Inclusion (ISA Objective 5)		
Deprivation	Data provided by Welsh Government and included features outside the city. Straight line distance/ overlap measurement.	Highlights site options that fall within an area of deprivation. Development in an area of relative deprivation (as measured by the Index of Multiple Deprivation) may support regeneration. However, it is recognised that this will be dependent on a variety of factors, including the level of improvements delivered in terms of community facilities.
Transport and Movement (SA Objective 6)		
Train station	Data provided by NCC and includes features outside the city. Network analyst measurement.	Highlights walking distance to a train station Thresholds consistent with NCC's Candidate Site methodology and based on the WG's Active Travel Guidance (800m for walkable neighbourhoods).
Active travel routes	Data provided by Welsh Government. Straight line distance/ overlap measurement.	Highlights the proximity of site options to walking and cycling routes.
Town or Local Centre	Data provided NCC and does not include features outside the city. Network analyst measurement.	Highlights walking distance to town and local centres. There is no clear guidance on distance thresholds, and it is recognised that town centres will often be reached by car or public transport. The thresholds therefore reflect the spread of the data.

Criteria	Data and measurement	Commentary
Natural Resources (SA Objectives 7-9)		
Land classification	Data provided by NCC. Straight line distance/ overlap measurement.	Highlights whether the site is a previously developed or greenfield site as defined by Future Wales.
Agricultural land classification	Data provided by Natural Resource Wales. Straight line distance/ overlap measurement.	Recent land classification has not been undertaken in many parts of Newport. As such the pre-1988 classification is the only means of consistently comparing sites. This does not however provide a distinction between Grade 3a (i.e. land classified as the 'best and most versatile') and Grade 3b land (i.e. land which is not classified as such). Taking the above into account it is appropriate to 'flag' red those sites that may include Grade 1 to 3 agricultural land.
Historic landfill site	Data provided by NCC. Straight line distance/ overlap measurement.	Land uses on land overlapping with or adjoining historic landfill sites are likely to be significantly constrained or limited by the extensive remediation works which might be required in order to use the land safely.
Groundwater Source Protection Zone	Data provided by Natural Resource Wales. Straight line distance/ overlap measurement.	Groundwater Source Protection Zones are designated zones around public water supply abstractions and other sensitive receptors that signal there are particular risks to the groundwater source they protect. The zones are based on an estimation of the time it would take for a pollutant which enters the saturated zone of an aquifer to reach the source abstraction or discharge point. For each source, three zones are defined around a particular water abstraction based on travel times, of the groundwater (Zone 1 = 50 days; Zone 2 = 400 days) and the total catchment area of the abstraction (Zone 3).
Mineral safeguarded site	Data provided by NCC. Straight line distance/ overlap measurement.	It is assumed that any development outside of a mineral safeguarded site would not result in the sterilisation of that resource and the RAG distances reflect this.
Waterbodies	Data provided by NCC. Straight line distance/ overlap measurement.	Highlights the proximity of site options to waterbodies (rivers, lakes and coastline).
Biodiversity and Geodiversity (ISA Objective 10)		
European site (SAC, SPA or Ramsar site)	Data provided by NRW and includes sites lying outside of the city boundary. Straight line distance/ overlap measurement.	It is recognised that distance in itself is not a definitive guide to the likelihood or significance of effects on a European site. This criterion will help to highlight the European sites that lies in closest proximity to the site for the purposes of differentiating between sites.

Criteria	Data and measurement	Commentary
Site of Special Scientific Interest (SSSI)	Data provided by NRW and includes sites lying outside of the city boundary. Straight line distance/ overlap measurement	As above, it is recognised that distance in itself is not a definitive guide to the likelihood or significance of effects on a European site. This criterion will help to highlight the SSSI that lies in closest proximity to the site and together with the criterion below for SSSI Impact Zones, it will help to differentiate between sites.
National Nature Reserve (NNR)	Data provided by NRW and includes sites lying outside of the city. Straight line distance/ overlap measurement.	There is just one National Nature Reserve (NNR) within Newport. NNR's are assumed to be of less significance and therefore less sensitive than European sites and SSSIs. However, it is recognised that the designations overlap/
Ancient Woodland	Data provided by NRW and includes sites lying outside of the city. Straight line distance/ overlap measurement.	Ancient Woodlands are spread across the city. The RAG distances have been selected to take account of this and help differentiate between the sites options.
Local Nature Reserve (LNR)	Data provided by NCC and does not include sites lying outside of the city. Straight line distance/ overlap measurement.	There are a number of Local Nature Reserves situated within Newport and the RAG distances reflect this along with the assumption that these are of less significance and therefore less sensitive than internationally and nationally designated biodiversity.
Sites of Importance for Nature Conservation (SINCs)	Data provided by NCC and does not include sites lying outside of the city. Straight line distance/ overlap measurement.	There are a number of SINCs situated within Newport and the RAG distances reflect this along with the assumption that these are of less significance and therefore less sensitive than internationally and nationally designated biodiversity.
Priority habitats	Data provided by NRW and includes sites lying outside of Newport. Straight line distance/ overlap measurement.	This seeks to flag if a development at a site could result in the loss of and therefore fragmentation of BAP priority habitats. It also helps to flag if there is the potential for disturbance to priority habitats within 50m of the site.
Historic Environment (ISA Objectives 11 and 12)		
Conservation Area	Data provided by NCC and does not include conservation areas outside the city. Straight line distance/ overlap measurement.	It is appropriate to 'flag' a red where a site is within, intersects or is adjacent to a Conservation Area. It is also appropriate to flag sites that might more widely impact on the setting of a Conservation Area and a 50m threshold has been assumed. It is recognised that distance in itself is not a definitive guide to the likelihood or significance of effects on a heritage asset. It is also recognised that the historic environment encompasses more than just designated heritage assets. Whilst there is good potential to highlight where development in proximity to a heritage asset might impact negatively on that asset, or its setting, a limitation relates to the fact that it has not been possible to gather views from heritage specialists on sensitivity of assets / capacity to develop each of the sites. This is a notable limitation as potential for development to

Criteria	Data and measurement	Commentary
		conflict with the setting of historic assets / local historic character can only really be considered on a case-by-case basis rather than through a distance-based criteria. It will also sometimes be the case that development can enhance heritage assets.
Scheduled Monument	Data provided by Cadw and includes assets lying outside of the city. Straight line distance/ overlap measurement.	As above.
Listed Building	Data provided by Cadw and includes assets lying outside of the city. Straight line distance/ overlap measurement.	As above.
National Monuments Record of Wales – Maritime Heritage Assets	Data provided by Cadw and includes assets lying outside of the city. Straight line distance/ overlap measurement.	As above.
Landscape (SA Objective 13)		
Landscape of Outstanding or Special Historic Interest	Data provided by NCC. Straight line distance/ overlap measurement.	There is only one Landscape of Outstanding and Special Interest in Newport.
Tranquil area	Data provided by NCC. Straight line distance/ overlap measurement.	Tranquillity' has been defined as <i>"an untroubled state, which is peaceful, calm and free from unwanted disturbances. This can refer to a state of mind or a particular environment"</i> . Newport has some very minor amounts of land classified as 'undisturbed' in the south east and north east of the area. A band of land along the coastal land is classified as 'Zone A' alongside a parcel adjacent to the undisturbed land in the north east of Newport; this classification of land is considered to be less tranquil than 'Zone B', which makes up the vast majority of Newport's extent.
Climate Change (ISA Objectives 14 and 15)		
Groundwater flood risk	Data provided by NCC. Straight line distance/ overlap measurement.	This criterion will help to identify sites that fall within areas at risk of groundwater flooding.

Criteria	Data and measurement	Commentary
Surface water flood risk	Data provided by NCC. Straight line distance/ overlap measurement.	This criterion will help to identify sites that fall within areas at risk of surface water flooding. N.B. While it is important to avoid development in areas of high flood risk, there is the potential to address risk of surface water flooding at the development management stage through the use of appropriate mitigation, such as Sustainable Drainage Systems (SuDS).
Fluvial flood risk	Data provided by NCC. Straight line distance/ overlap measurement.	This criterion will help to identify sites that fall within high flood risk areas. N.B. While it is important to avoid development in flood zones, there is the potential to address flood risk at the development management stage, when a 'sequential approach' can be taken to ensure that uses are compatible with flood risk. There is also the potential to design-in SuDS.

Table A.2 below presents the Candidate Site framework and criteria.

Table A.2 Candidate Site framework and criteria

ISA Topics	ISA Objectives	ISA Candidate Site criteria		
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	++	New employment land proposed at the site.	
		+	The site has good access to existing employment ($\leq 800\text{m}$ of an employment centre).	
		0	The site has reasonable access to existing employment ($800\text{-}1,600\text{m}$ of an employment centre).	
		?	Type of development uncertain at this stage.	
		-	The site has poor access to existing employment ($>1,600\text{m}$ away from an employment centre).	
		--	Development at the site would result in the loss of existing employment land.	
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	++	The site has capacity to deliver a significant number of new homes (≥ 100 dwellings) and it does not intersect with a designated green wedge or Green Belt.	
		+	The site has capacity to deliver new homes (<100 dwellings) and it does not intersect with a designated green wedge or Green Belt.	
		0	The site will deliver new employment land.	
		?	N/A	
		-	The site could deliver new homes; however, the site partially intersects with a designated green wedge or Green Belt, and is not well connected to an existing settlement.	
		--	The site could deliver new homes; however, the site wholly intersects with a designated green wedge or Green Belt.	
		To enhance design quality to create places for people that maintain and enhance community and settlement identity.	++	The site is within reasonable walking distance ($\leq 800\text{m}$) to a primary and a secondary school ($\leq 1,600\text{m}$).
			+	The site is within reasonable walking distance ($\leq 800\text{m}$) to a primary or a secondary school ($\leq 1,600\text{m}$).
			0	N/A

ISA Topics	ISA Objectives	ISA Candidate Site criteria	
		?	N/A
		-	The site is not within reasonable walking distance ($\leq 800\text{m}$) to a primary school but is $\leq 1,600\text{m}$ away, and is not within reasonable walking distance of a secondary school ($\leq 1,600\text{m}$).
		--	The site is $> 1,600\text{m}$ from a primary school and a secondary school .
Health and Wellbeing	To improve the health and wellbeing of residents within Newport.	++	The site is within 800m of a health service and an active travel route.
		+	The site is within 800m of a health service or an active travel route.
		0	N/A
		?	N/A
		-	The site is not within 800m of a health service or an active travel route.
		--	The site is not within 800m of a health service, or an active travel route and development would result in the loss of designated open/ recreational space.
		++	The site is within 800m of a formal leisure and play space.
		+	The site is within 800m of a formal leisure or play space.
		0	N/A
		?	N/A
		-	The site is not within 800m of a formal leisure or play space.
		--	The site is not within 800m of a formal leisure and play space.
		Equality, Diversity and Inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.
+	The site falls within one of the 10% or 20% most deprived LSOAs in Wales.		
0	The site falls within one of the 20% to 30% most deprived LSOAs in Wales.		

ISA Topics	ISA Objectives	ISA Candidate Site criteria	
		?	The site falls within one of the 30% to 50% most deprived LSOAs in Wales.
		-	The site falls within one of the 50% least deprived LSOAs in Wales.
		--	Development at the site would result in the unjustified loss of a community facility/ building/ space.
Transport and Movement	Increase sustainable transport use and reduce the need to travel.	++	The site is within close proximity ($\leq 800\text{m}$) to a railway station, town centre and an active travel route.
		+	The site is within reasonable walking distance ($\leq 800\text{m}$) to a railway station, town centre or an active travel route.
		0	N/A
		?	N/A
		-	The site is not within reasonable walking distance ($> 800\text{m}$) to a railway station, town centre or active travel route.
		--	The site is not within reasonable walking distance ($> 800\text{m}$) to a railway station, town centre and active travel route.
Natural Resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	++	N/A
		+	The site does not intersect with an AQMA.
		0	N/A
		?	N/A
		-	The site intersects with an AQMA.
		--	N/A
	To conserve, protect and enhance the water environment, water quality and water resources.	++	N/A
		+	N/A
		0	The site does not contain and is not in close proximity to a waterbody.

ISA Topics	ISA Objectives	ISA Candidate Site criteria												
		<table border="1"> <tr> <td>?</td> <td>N/A</td> </tr> <tr> <td>-</td> <td>The site contains or is in close proximity to a waterbody.</td> </tr> <tr> <td>--</td> <td>The site contains or is in close proximity to a waterbody and contains contaminated land.</td> </tr> </table>	?	N/A	-	The site contains or is in close proximity to a waterbody.	--	The site contains or is in close proximity to a waterbody and contains contaminated land.						
?	N/A													
-	The site contains or is in close proximity to a waterbody.													
--	The site contains or is in close proximity to a waterbody and contains contaminated land.													
		<table border="1"> <tr> <td>++</td> <td>N/A</td> </tr> <tr> <td>+</td> <td>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</td> </tr> <tr> <td>0</td> <td>N/A</td> </tr> <tr> <td>?</td> <td>N/A</td> </tr> <tr> <td>-</td> <td>The site intersects with a Groundwater Source Protection Zone (SPZ).</td> </tr> <tr> <td>--</td> <td>N/A</td> </tr> </table>	++	N/A	+	The site does not intersect with a Groundwater Source Protection Zone (SPZ).	0	N/A	?	N/A	-	The site intersects with a Groundwater Source Protection Zone (SPZ).	--	N/A
++	N/A													
+	The site does not intersect with a Groundwater Source Protection Zone (SPZ).													
0	N/A													
?	N/A													
-	The site intersects with a Groundwater Source Protection Zone (SPZ).													
--	N/A													
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<table border="1"> <tr> <td>++</td> <td>The site is wholly brownfield land.</td> </tr> <tr> <td>+</td> <td>The site is predominantly brownfield land (>50%) and contains low quality agricultural land (Grade 3b, 4, urban).</td> </tr> <tr> <td>0</td> <td>N/A</td> </tr> <tr> <td>?</td> <td> The site is predominantly greenfield land (≥50%) and contains low quality agricultural land (Grade 3b, 4, urban). or The site is predominantly brownfield land (≥50%) and contains high quality agricultural land (Grade 1, 2 and 3a). </td> </tr> <tr> <td>-</td> <td>The site is predominantly greenfield land (>50%) and contains high quality agricultural land (Grade 1, 2 and 3a).</td> </tr> <tr> <td>--</td> <td>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</td> </tr> </table>	++	The site is wholly brownfield land.	+	The site is predominantly brownfield land (>50%) and contains low quality agricultural land (Grade 3b, 4, urban).	0	N/A	?	The site is predominantly greenfield land (≥50%) and contains low quality agricultural land (Grade 3b, 4, urban). or The site is predominantly brownfield land (≥50%) and contains high quality agricultural land (Grade 1, 2 and 3a).	-	The site is predominantly greenfield land (>50%) and contains high quality agricultural land (Grade 1, 2 and 3a).	--	The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).
++	The site is wholly brownfield land.													
+	The site is predominantly brownfield land (>50%) and contains low quality agricultural land (Grade 3b, 4, urban).													
0	N/A													
?	The site is predominantly greenfield land (≥50%) and contains low quality agricultural land (Grade 3b, 4, urban). or The site is predominantly brownfield land (≥50%) and contains high quality agricultural land (Grade 1, 2 and 3a).													
-	The site is predominantly greenfield land (>50%) and contains high quality agricultural land (Grade 1, 2 and 3a).													
--	The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).													

ISA Topics	ISA Objectives	ISA Candidate Site criteria	
		++	N/A
		+	The site does not intersect with a mineral safeguarding area.
		0	N/A
		?	N/A
		-	The site intersects with a mineral safeguarding area.
		--	The site is wholly within a mineral safeguarding area.
Biodiversity and Geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	++	N/A
		+	The site is brownfield land and there is an opportunity to deliver a net benefit for biodiversity.
		0	The site does not intersect and is not within 1km of any designated sites.
		?	The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.
		-	The site intersects or is adjacent to a regionally or locally (LNRs and SINCs) designated site and/ or priority habitats/ species.
		--	The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRs) designated site.
Historic Environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.	++	Regeneration of brownfield land that is currently significantly detracting from historic assets.
		+	Regeneration of brownfield land that is currently detracting from historic assets.
		0	Development at this site will have a neutral effect on historic assets.
	Promote understanding of Newport's cultural heritage.	?	Development at the site would have an uncertain effect on historic assets.
		-	Development at the site has the potential for a negative effect on historic assets.
		--	Development at the site has the potential for a significant negative effect on historic assets.
Landscape	To protect and enhance the quality and character of Newport's	++	The site is predominantly brownfield and does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.

ISA Topics	ISA Objectives	ISA Candidate Site criteria	
	landscape, townscape, and seascape.	+	The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.
		0	N/A
		?	The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest; however, the scale of development proposed (≥ 100 dwellings) has the potential for a negative effect. This is uncertain at this stage.
		-	The site intersects with a Registered Landscape of Outstanding or Special Historic Interest or a Special Landscape Area.
		--	The site is predominantly greenfield and wholly falls within a Registered Landscape of Outstanding or Special Historic Interest.
Climate Change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	++	Development at the site would reduce flood risk in the area.
		+	The site does not intersect with a high flood risk area (flood zone 2 and 3).
		0	N/A
		?	N/A
		-	The site intersects with flood zone 2 or 3.
		--	The site falls wholly within flood zone 2 or 3.
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	++	N/A
		+	The site is being promoted for low carbon or carbon neutral development/ provision of renewable energy sources.
		0	N/A
		?	The site has the potential to deliver low carbon or carbon neutral development/ renewable energy, however opportunities are not currently supported.
		-	N/A
		--	N/A

GIS analysis - appraisal findings

Tables A.3 – A.73 present GIS appraisal findings for each individual Candidate Site options. Specifically, the tables present an appraisal of the site options in terms of the seventeen ISA criteria (Table A.2). The appraisal is structured according to settlements and NCC's site reference number and name of the Candidate Sites are also provided.

Summary findings are presented at the end of this Appendix.

Allt Yr Yn

Table A.3 Land at Ridgeway, Allt yr Yn (Site A) (CS-0059)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	0 <i>The site has reasonable access to existing employment (800-1,600m of an employment centre).</i> The site is 1,000-1,100m from Greenfield Stores, Highcross Local Centre and 1,100m from Tregwilym Industrial Estate.
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	+ <i>The site has capacity to deliver new homes (<100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i> The site has capacity to deliver approximately 70 dwellings and it does not intersect with a designated green wedge or Green Belt.
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	+ <i>The site is within reasonable walking distance (≤800m) to a primary or a secondary school (≤1,600m).</i> The site is 200-300m from Glasllwch Primary School and 2.5-3km from Bassaleg School.
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	- <i>The site is not within 800m of a health service or an active travel route.</i>

ISA topic	ISA objective	ISA criteria
		<p>The site is 1,400-1500m from Gaer Medical Centre and Chapelwood Primary Care Centre, 1,500-1,600m from Oasis Dental Care, and 910m from an active travel route.</p>
		<p>-</p> <p><i>The site is not within 800m of a formal leisure or play space.</i></p> <p>The site is 2-2.5km from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p>-</p> <p><i>The site falls within one of the 50% least deprived LSOAs in Wales.</i></p> <p>The site falls within Allt-yr-yn 5, which is ranked 1,657 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p>--</p> <p><i>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</i></p> <p>The site is 3-4km from Rogerstone Train Station, 1,000-1,100m from Greenfield Stores, Highcross Local Centre, and 910m from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p>+</p> <p><i>The site does not intersect with an AQMA.</i></p> <p>The site is 868m from Glasllwch AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	<p>-</p> <p><i>The site contains or is in close proximity to a waterbody.</i></p> <p>The site is 264m from a river and 757m from a lake.</p>
		<p>+</p> <p><i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i></p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>--</p> <p><i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i></p>
		<p>-</p> <p><i>The site intersects with a mineral safeguarding area.</i></p>

ISA topic	ISA objective	ISA criteria
		89.36% of the site intersects with a mineral safeguarding area.
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<p>--</p> <p>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRS) designated site.</p> <p>The site is adjacent to ancient woodland and Coed y Glasllwch SINC, 11m from Allt-Yr-Yn LNR, and 770m from a priority habitat.</p>
Historic environment	<p>Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport's cultural heritage.</p>	<p>-</p> <p>Development at the site has the potential for a negative effect on the historic environment.</p> <p>The site is 227m from Mon & Brecon Canal Conservation Area, 294m from a Grade II listed building, and 312m from Fourteen Locks, Monmouthshire Canal scheduled monument.</p> <p>Due to the scale of the site and its position in the landscape, it has potential to impact the setting of these heritage assets.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	+
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	+
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	+
		<p>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</p> <p>The site does not intersect with a high flood risk area (flood zone 2 and 3).</p> <p>The site is within flood zone 1, and only 1.7% of the site intersects a surface water flood risk area, with a low risk of flooding.</p> <p>The site is being promoted for low carbon development/ provision of renewable energy sources.</p> <p>It is anticipated that the development will be highly sustainable, incorporating low-energy modelling and use of sustainable materials, and future-proofed with facilities such as electric car charging. The site represents an opportunity to create an</p>

ISA topic	ISA objective	ISA criteria
		accessible, diverse and sustainable residential neighbourhood built to a high-quality. The aim is to exceed the energy efficiency and build-quality requirements of current Welsh Building Regulations where practicable.

Table A.4 Land at Ridgeway, Allt yr yn (Site B) (CS-0060)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p>0</p> <p><i>The site has reasonable access to existing employment (800-1,600m of an employment centre).</i></p> <p>The site is 1,300m from Tregwilym Industrial Estate, Rogerstone.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p>++</p> <p><i>The site has capacity to deliver a significant number of new homes (≥ 100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p> <p>The site has capacity to deliver 140 dwellings and it does not intersect with a designated green wedge or Green Belt.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p>-</p> <p><i>The site is not within reasonable walking distance (≤800m) to a primary or a secondary school (≤1,600m).</i></p> <p>The site is 900-1,000m from Glasllwch Primary School and 3-4km from Bassaleg School, Newport High School, and Ysgol Gyfun Gwent Is Coed.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p>-</p> <p><i>The site is not within 800m of a health service or an active travel route.</i></p> <p>The site is 1,800-1,900m from Newport Orthodontics Ltd, Noblecourt Limited and Northberry Limited dentist, 1,700-1,800m from Bryngwyn Surgery, and 925m from an active travel route.</p> <p>-</p> <p><i>The site is not within 800m of a formal leisure or play space.</i></p>

ISA topic	ISA objective	ISA criteria
		The site is 1,800-1,900m from open/ green space.
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	- The site falls within one of the 50% least deprived LSOAs in Wales. The site primarily falls within Allt-yr-yn 5, which is ranked 1,657 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.
Transport and movement	Increase sustainable transport use and reduce the need to travel.	-- The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route. The site is 3-4km from Rogerstone Train Station, 1,600-1,700m from Greenfield Stores, Highcross Local Centre, and 925m from an active travel route.
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+ The site does not intersect with an AQMA. The site is 1.1km from Glasllwch AQMA.
	To conserve, protect and enhance the water environment, water quality and water resources.	- The site contains or is in close proximity to a waterbody. The site is 144m from a river and 642m from a lake.
		+ The site does not intersect with a Groundwater Source Protection Zone (SPZ).
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	-- The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).
		- The site intersects with a mineral safeguarding area. 99.54% of the site intersects with a mineral safeguarding area.

ISA topic	ISA objective	ISA criteria	
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	--	<p><i>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRS) designated site.</i></p> <p>The site is adjacent to ancient woodland, 3m from Coed y Glasllwch SINC, 79m from Allt-Yr-Yn LNR, and 464m from a priority habitat.</p>
Historic environment	<p>Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport's cultural heritage.</p>	-	<p><i>Development at the site has the potential for a negative effect on the historic environment.</i></p> <p>The site is 114m from Mon & Brecon Canal Conservation Area, 157m from a Grade II listed building, and 203m from Fourteen Locks, Monmouthshire Canal scheduled monument.</p> <p>Due to the scale of the site and its position in the landscape, it has potential to impact the setting of these heritage assets.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	+	<i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	+	<p><i>The site does not intersect with a high flood risk area (flood zone 2 and 3).</i></p> <p>The site is within flood zone 1.</p>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	+	<p><i>The site is being promoted for low carbon development/ provision of renewable energy sources.</i></p> <p>It is anticipated that the development will be highly sustainable, incorporating low-energy modelling and use of sustainable materials, and future-proofed with facilities such as electric car charging. The site represents an opportunity to create an accessible, diverse and sustainable residential neighbourhood built to a high-quality. The aim is to exceed the energy efficiency</p>

ISA topic	ISA objective	ISA criteria
		and build-quality requirements of current Welsh Building Regulations where practicable.

Bettws

Table A.5 Land at Bettws Hill (CS-0045)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	0 The site has reasonable access to existing employment (800-1,600m of an employment centre). The site is 800-900m from Bettws Local Centre.
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	++ The site has capacity to deliver a significant number of new homes (≥ 100 dwellings) and it does not intersect with a designated green wedge or Green Belt. The site has capacity to deliver 200 dwellings and it does not intersect with a designated green wedge or Green Belt.
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	++ The site is within reasonable walking distance ($\leq 800m$) to a primary and a secondary school ($\leq 1,600m$). The site is 400-500m from Ysgol Gymraeg Ifor Hael and Newport High School.
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	+ The site is within 800m of a health service or an active travel route. The site is 1,000-1,100m from Mr Willner and Bettws Health Centre, and 17m from an active travel route.
		+ The site is within 800m of a formal leisure or play space. The site is 500-600m from open/ green space.

ISA topic	ISA objective	ISA criteria	
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	++	<p><i>The site falls within one of the 10% or 20% most deprived LSOAs in Wales and development proposes the delivery of a new or improved community facility/building/ space that meets a demonstrated need in the area, particularly where it supports the Welsh Language and various groups within the community.</i></p> <p>The site falls within Bettws (Newport) 4, which is ranked 289 out of 1,909 LSOAs in Wales, placing it among the 10-20% most deprived.</p> <p>The proposal includes the provision of on-site open space and green infrastructure.</p>
		+	<p><i>The site is within reasonable walking distance (≤800m) to a railway station, town centre or an active travel route.</i></p> <p>The site is 4-5km from Caerleon Train Station, 800-900m from Bettws Local Centre, and 17m from an active travel route.</p>
		+	<p><i>The site does not intersect with an AQMA.</i></p> <p>The site is 806m from Malpas Road AQMA.</p>
Natural resources	To conserve, protect and enhance the water environment, water quality and water resources.	-	<p><i>The site contains or is in close proximity to a waterbody.</i></p> <p>The site is 124m from a river.</p>
		+	<p><i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i></p>
		--	<p><i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i></p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	+	<p><i>The site does not intersect with a mineral safeguarding area.</i></p>

ISA topic	ISA objective	ISA criteria	
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	?	<p><i>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</i></p> <p>The site is 3m from Coed Kemeys SINC and 394m from a priority habitat.</p>
Historic environment	<p>Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport's cultural heritage.</p>	-	<p><i>Development at the site has the potential for a negative effect on the historic environment.</i></p> <p>The site is 461m from Mon & Brecon Canal Conservation Area and 549m from a Grade II listed building.</p> <p>The site is at a higher topography than the conservation area and listed building, and therefore has potential to overlook these assets and impact their setting.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	+	<i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	+	<p><i>The site does not intersect with a high flood risk area (flood zone 2 and 3).</i></p> <p>The site is in flood zone 1, and only 0.14% of the site intersects a surface water flood risk area, with a high risk of flooding.</p>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	+	<p><i>The site is being promoted for low carbon development/ provision of renewable energy sources.</i></p> <p>The homes will be built to 2025 – Part L Standards which means the new homes will produce at least 75% less CO₂ emissions compared to 2014 standards.</p>

Table A.6 Land to the South and West of Bettws (CS-0043A)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	++ <i>New employment land proposed at the site.</i> The site will include employment uses.
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	++ <i>The site has capacity to deliver a significant number of new homes (≥ 100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i> The site has capacity for approximately 450 dwellings (across A, B and C) and it does not intersect with a designated green wedge or Green Belt.
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	++ <i>The site is within reasonable walking distance (≤800m) to a primary and a secondary school (≤1,600m).</i> The site is 700-800m from Monnow Primary and 1,000-1,100m from Newport High School.
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	+ <i>The site is within 800m of a health service or an active travel route.</i> The site is 1,000-1,100m from Mr Willner and Bettws Health Centre, and 148m from an active travel route.
		+ <i>The site is within 800m of a formal leisure or play space.</i> The site is 0-50m from open/ green space.
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	++ <i>The site falls within one of the 10% or 20% most deprived LSOAs in Wales and development proposes the delivery of a new or improved community facility/ building/ space that meets a demonstrated need in the area, particularly where it supports the Welsh Language and various groups within the community.</i>

ISA topic	ISA objective	ISA criteria
		<p>The site primarily falls within Bettws (Newport) 4, which is ranked 289 out of 1,909 LSOAs in Wales, placing it among the 10-20% most deprived.</p> <p>The site will include community uses and public open space.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p>+</p> <p><i>The site is within reasonable walking distance (≤800m) to a railway station, town centre or an active travel route.</i></p> <p>The site is 4-5km from Rogerstone Train Station, 800-900m from Bettws Local Centre, and 148m from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p>+</p> <p><i>The site does not intersect with an AQMA.</i></p> <p>The site is 1.2km from Malpas Road AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	<p>-</p> <p><i>The site contains or is in close proximity to a waterbody.</i></p> <p>The site is 14m from a river and 619m from a lake.</p>
		<p>+</p> <p><i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i></p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>--</p> <p><i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i></p>
		<p>+</p> <p><i>The site does not intersect with a mineral safeguarding area.</i></p>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<p>--</p> <p><i>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRS) designated site.</i></p> <p>The site is adjacent to ancient woodland and Coed Kemeys SINC, and 781m from a priority habitat.</p>

ISA topic	ISA objective	ISA criteria	
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.	-	<i>Development at the site has the potential for a negative effect on the historic environment.</i>
	Promote understanding of Newport's cultural heritage.		The site is 851m from Mon & Brecon Canal Conservation Area and 897m from a Grade II listed building. Whilst the site is relatively well screened by trees, there is still potential for the site to impact the setting of the conservation area and listed building due to the scale of the site.
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	+	<i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	-	<i>The site intersects with flood zone 2 or 3.</i>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.		Less than 50% of the site intersects with flood zone 2 or 3, and 0.89% of the site intersects with a surface water flood risk area, with a high risk of flooding. <i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i>
		?	Detailed design has not been considered, but it is anticipated that there would be an opportunity to incorporate low or zero carbon performance dwellings at the detailed design stage.

Table A.7 Land to the South and West of Bettws (CS-0043B)

ISA topic	ISA objective	ISA criteria	
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	++	<i>New employment land proposed at the site.</i> The site will include employment uses.

ISA topic	ISA objective	ISA criteria
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p>++</p> <p><i>The site has capacity to deliver a significant number of new homes (≥ 100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p> <p>The site has capacity for approximately 450 dwellings (across A, B and C) and it does not intersect with a designated green wedge or Green Belt.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p>+</p> <p><i>The site is within reasonable walking distance (≤800m) to a primary or a secondary school (≤1,600m).</i></p> <p>The site is 700-800m from Monnow Primary and 1,700-1,800m from Newport High School.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p>+</p> <p><i>The site is within 800m of a health service or an active travel route.</i></p> <p>The site is 1,000-1,100m from Mr Willner and Bettws Health Centre, and 102m from an active travel route.</p>
		<p>+</p> <p><i>The site is within 800m of a formal leisure or play space.</i></p> <p>The site is 0-50m from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p>++</p> <p><i>The site falls within one of the 10% or 20% most deprived LSOAs in Wales and development proposes the delivery of a new or improved community facility/ building/ space that meets a demonstrated need in the area, particularly where it supports the Welsh Language and various groups within the community.</i></p> <p>The site primarily falls within Bettws (Newport) 4, which is ranked 289 out of 1,909 LSOAs in Wales, placing it among the 10-20% most deprived.</p> <p>The site will include community uses and public open space.</p>

ISA topic	ISA objective	ISA criteria	
Transport and movement	Increase sustainable transport use and reduce the need to travel.	+	<i>The site is within reasonable walking distance (≤800m) to a railway station, town centre or an active travel route.</i>
			The site is 4-5km from Rogerstone Train Station, 800-900m from Bettws Local Centre, and 102m from an active travel route.
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<i>The site does not intersect with an AQMA.</i>
	To conserve, protect and enhance the water environment, water quality and water resources.	-	<i>The site contains or is in close proximity to a waterbody.</i>
			The site contains a river and is 729m from a lake.
		+	<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>
To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	--	<i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i>	
	-	<i>The site intersects with a mineral safeguarding area.</i>	
		10.87% of the site intersects with a mineral safeguarding area.	
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	--	<i>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRs) designated site.</i>
			The site intersects with Mescoed Mawr/ Mescoed Bach SINC and is adjacent to ancient woodland.
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.	-	<i>Development at the site has the potential for a negative effect on the historic environment.</i>
	Promote understanding of Newport's cultural heritage.		

ISA topic	ISA objective	ISA criteria
		<p>The site is 808m from a Grade II listed building and 998m from St. Peter's Churchyard Cross, Henllys scheduled monument.</p> <p>Whilst the site is relatively well screened by trees, there is still potential for the site to impact the setting of the listed building and scheduled monument due to the scale of the site.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	<p>+</p> <p><i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i></p>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	<p>-</p> <p><i>The site intersects with flood zone 2 or 3.</i></p> <p>Less than 50% of the site intersects with flood zone 2 or 3, and 0.5% of the site intersects with a surface water flood risk area, with a high risk of flooding.</p>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	<p>?</p> <p><i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i></p> <p>Detailed design has not been considered, but it is anticipated that there would be an opportunity to incorporate low or zero carbon performance dwellings at the detailed design stage.</p>

Table A.8 Land to the South and West of Bettws (CS-0043C)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p>++</p> <p><i>New employment land proposed at the site.</i></p> <p>The site will include employment uses.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p>++</p> <p><i>The site has capacity to deliver a significant number of new homes (≥ 100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p>

ISA topic	ISA objective	ISA criteria
		The site has capacity for approximately 450 dwellings (across A, B and C) and it does not intersect with a designated green wedge or Green Belt.
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	- The site is not within reasonable walking distance ($\leq 800m$) to a primary or a secondary school ($\leq 1,600m$). The site is 900-1,000m from Monnow Primary and 2-2.5km from Newport High School.
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	+ The site is within 800m of a health service or an active travel route. The site is 1,200-1,300m from Mr Willner and Bettws Health Centre, and 2m from an active travel route.
		+ The site is within 800m of a formal leisure or play space. The site is 0-50m from open/ green space.
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	++ The site falls within one of the 10% or 20% most deprived LSOAs in Wales and development proposes the delivery of a new or improved community facility/ building/ space that meets a demonstrated need in the area, particularly where it supports the Welsh Language and various groups within the community. The site primarily falls within Bettws (Newport) 4, which is ranked 289 out of 1,909 LSOAs in Wales, placing it among the 10-20% most deprived. The site will include community uses and public open space.
Transport and movement	Increase sustainable transport use and reduce the need to travel.	+ The site is within reasonable walking distance ($\leq 800m$) to a railway station, town centre or an active travel route.

ISA topic	ISA objective	ISA criteria	
		The site is 4-5km from Rogerstone Train Station, 1,000-1,100m from Bettws Local Centre, and 2m from an active travel route.	
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<i>The site does not intersect with an AQMA.</i> The site is 2.1km from Malpas Road AQMA.
	To conserve, protect and enhance the water environment, water quality and water resources.	-	<i>The site contains or is in close proximity to a waterbody.</i> The site is 54m from a river.
		+	<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	--	<i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i>
		-	<i>The site intersects with a mineral safeguarding area.</i> 21.89% of the site intersects with a mineral safeguarding area.
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	--	<i>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRS) designated site.</i> The site is adjacent to ancient woodland and Coed Kemeys SINC.
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.	0	Development at this site will have a neutral effect on the historic environment.
	Promote understanding of Newport's cultural heritage.		The site is not within 1,000m of a designated heritage asset and is relatively enclosed within the landscape, being bordered by woodland, a road and existing development.

ISA topic	ISA objective	ISA criteria
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	<p style="text-align: center;">+</p> <p><i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i></p>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	<p style="text-align: center;">-</p> <p><i>The site intersects with flood zone 2 or 3.</i></p> <p>Less than 50% of the site intersects with flood zone 2 or 3, and 0.22% of the site intersects with a surface water flood risk area, with a low risk of flooding.</p>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	<p style="text-align: center;">?</p> <p><i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i></p> <p>Detailed design has not been considered, but it is anticipated that there would be an opportunity to incorporate low or zero carbon performance dwellings at the detailed design stage.</p>

Caerleon

Table A.9 Land to North of Old Hill, Christchurch (CS-0005)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p style="text-align: center;">+</p> <p><i>The site has good access to existing employment (≤800m of an employment centre).</i></p> <p>The site is 759m from Tavener Trading Estate.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p style="text-align: center;">++</p> <p><i>The site has capacity to deliver a significant number of new homes (≥ 100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p> <p>The site has capacity to deliver 250 dwellings and it does not intersect with a designated green wedge or Green Belt.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p style="text-align: center;">+</p> <p><i>The site is within reasonable walking distance (≤800m) to a primary or a secondary school (≤1,600m).</i></p>

ISA topic	ISA objective	ISA criteria
		<p>The site is 1,200-1,300m from Charles Williams Church in Wales Primary School and 1,500-1,600m from Carleon Comprehensive School.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p>+</p> <p>The site is 1,200-1,300m from Ringland Medical Practice, 1,300-1,400m from Ringland Dental Care, and 689m from an active travel route.</p>
		<p>--</p> <p>The site is not within 800m of a formal leisure and play space.</p> <p>The site is 3-4km from open/ green space.</p>
		<p>-</p> <p>The site falls within one of the 50% least deprived LSOAs in Wales.</p> <p>The site falls within Caerleon 3, which is ranked 1,331 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p>+</p> <p>The site is within close proximity ($\leq 800m$) to a railway station, town centre or an active travel route.</p> <p>The site is 1,900-2,000m from Caerleon Train Station, 1,300-1,400m from Ringland Local Centre, and 689m from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p>+</p> <p>The site does not intersect with an AQMA.</p> <p>The site is 219m from Royal Oak Hill AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	<p>-</p> <p>The site contains or is in close proximity to a waterbody.</p> <p>The site is 254m from a river and 357m from the coast.</p>
		<p>+</p> <p>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</p>

ISA topic	ISA objective	ISA criteria
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>--</p> <p>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</p>
		<p>-</p> <p>The site intersects with a mineral safeguarding area.</p> <p>94.78% of the site intersects with a mineral safeguarding area.</p>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<p>?</p> <p>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</p> <p>The site is 8m from ancient woodland, 24m from St. Julian's Park SINC, 118m from a priority habitat, 182m from St. Julian's Park LNR, and 355m from the River Usk SAC/ SSSI.</p>
Historic environment	<p>Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport's cultural heritage.</p>	<p>--</p> <p>Development at the site has the potential for a significant negative effect on the historic environment.</p> <p>The site is 71m from a Grade II listed building, 84m from Carleon Conservation Area, 570m from Carleon Civil Settlement scheduled monument, and 670m from a Grade II* listed building.</p> <p>The site is likely to significantly impact the setting of the Grade II listed building due to its proximity to this heritage asset, as well as the conservation area due to the site's proximity, scale and position overlooking this heritage asset.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	<p>?</p> <p>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest; however, the scale of development proposed (greater than 100 dwellings) on greenfield land has the potential for a negative effect. This is uncertain at this stage.</p>

ISA topic	ISA objective	ISA criteria
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	<p style="text-align: center;">+</p> <p><i>The site does not intersect with a high flood risk area (flood zone 2 and 3).</i></p> <p>The site is within flood zone 1, and only 0.04% intersects a surface water flood risk area, with a high risk of flooding.</p>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	<p style="text-align: center;">?</p> <p><i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i></p> <p>Subject to scheme.</p>

Table A.10 Land to the rear of 19 Old Hill Crescent (CS-0007)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p style="text-align: center;">0</p> <p><i>The site has reasonable access to existing employment (800-1,600m of an employment centre).</i></p> <p>The site is 933m from Tavaner Trading Estate, Caerleon.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p style="text-align: center;">+</p> <p><i>The site has capacity to deliver new homes (<100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p> <p>The site has capacity to deliver 5 dwellings and it does not intersect with a designated green wedge or Green Belt.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p style="text-align: center;">--</p> <p><i>The site is >1,600m from a primary school and secondary school.</i></p> <p>The site is 1,700-1,800m from Milton Infants School, Milton Primary School and Milton Junior School, and 2.5-3km from Caerleon Comprehensive School and Llanwern High School.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p style="text-align: center;">-</p> <p><i>The site is not within 800m of a health service or an active travel route.</i></p>

ISA topic	ISA objective	ISA criteria
		<p>The site is 1,500-1600m from Ringland Medical Practice, 1,600-1,700m from Ringland Dental Centre and 977m from an active travel route.</p>
		<p>--</p> <p>The site is not within 800m of a formal leisure and play space.</p>
		<p>The site is 3-4km from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p>-</p> <p>The site falls within one of the 50% least deprived LSOAs in Wales.</p> <p>The site falls within Caerleon 3, which is ranked 1,331 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p>--</p> <p>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</p> <p>The site is 3-4km from Caerleon Train Station, 1,600-1,700km from Ringland Local Centre and 977m from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p>+</p> <p>The site does not intersect with an AQMA.</p> <p>The site is 432m from Royal Oak Hill AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	<p>-</p> <p>The site contains or is in close proximity to a waterbody.</p> <p>The site is 202m from a river and 549m from the coast.</p>
		<p>+</p> <p>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>++</p> <p>The site is wholly brownfield land.</p>
		<p>-</p> <p>The site intersects with a mineral safeguarding area.</p>

ISA topic	ISA objective	ISA criteria
		18.22% of the site intersects with a mineral safeguarding area.
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<p>-</p> <p>The site intersects or is adjacent to a regionally or locally (LNRs and SINCs) designated site and/ or priority habitats/ species.</p> <p>The site is adjacent to St. Julian's Park LNR, 61m from St. Julian's Park SINC, 74m from ancient woodland, 425m from a priority habitat, and 535m from the River Usk SAC/ SSSI.</p>
Historic environment	<p>Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport's cultural heritage.</p>	<p>-</p> <p><i>Development at the site has the potential for a negative effect on the historic environment.</i></p> <p>The site is 122m from four Grade II listed buildings, 371m from Caerleon Conservation Area, 464m from St. Julian's Wood Camp scheduled monument, and 965m from a Grade II* listed building.</p> <p>Existing development provides screening between the Grade II listed buildings and the site, whilst woodland provides screening between the scheduled monument and site. However, the site has potential to impact the setting of the conservation area as it is situated at a higher elevation.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	<p>++</p> <p><i>The site is predominantly brownfield and does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i></p>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	<p>+</p> <p><i>The site does not intersect with a high flood risk area (flood zone 2 and 3).</i></p> <p>The site is within flood zone 1 and is outside of a surface water flood risk area.</p>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	<p>?</p> <p><i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i></p>

Table A.11 Land North of Caerleon (CS-0028)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p>++</p> <p><i>New employment land proposed at the site.</i></p> <p>The site is proposed for mixed-use development, including employment uses.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p>--</p> <p><i>The site could deliver new homes; however, the site wholly intersects with a designated green wedge or Green Belt.</i></p> <p>The site has capacity to deliver up to 2,000 dwellings, however it is wholly within a green wedge.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p>++</p> <p><i>The site is within reasonable walking distance ($\leq 800m$) to a primary and a secondary school ($\leq 1,600m$).</i></p> <p>The site is 700-800m from Caerleon Lodge Hill Primary, Malpas Church Infant School and Malpas Church Junior School, and 1,000-1,100m from Ysgol Gyfun Gwent is Coed.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p>+</p> <p><i>The site is within 800m of a health service or an active travel route.</i></p> <p>The site is 1,000-1,100m from Malpas Dental Practice Ltd, 1,100-1,200m from Grange Clinic, and 107m from an active travel route.</p>
		<p>+</p> <p><i>The site is within 800m of a formal leisure or play space.</i></p> <p>The site is 200-300m from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p>-</p> <p><i>The site falls within one of the 50% least deprived LSOAs in Wales.</i></p> <p>The site is primarily in Caerleon 5, which is ranked 1,762 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.</p>

ISA topic	ISA objective	ISA criteria	
Transport and movement	Increase sustainable transport use and reduce the need to travel.	+	<i>The site is within reasonable walking distance (≤800m) to a railway station, town centre or an active travel route.</i>
			The site is 1,600-1700m from Caerleon Train Station, 400-500m from Roman Way, Caerleon Local Centre, and 107m from an active travel route.
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<i>The site does not intersect with an AQMA.</i>
			The site is 859m from Malpas Road AQMA.
	To conserve, protect and enhance the water environment, water quality and water resources.	-	<i>The site contains or is in close proximity to a waterbody.</i>
			The site is adjacent to a river and 233m from the coast.
			<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>
To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	--	<i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i>	
		-	
			<i>The site intersects with a mineral safeguarding area.</i>
			26.57% of the site intersects with a mineral safeguarding area.
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	--	<i>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRs) designated site.</i>
			The site intersects with ancient woodland, and Lodge Wood SINC, 35m from a priority habitat, and 271m from the River Usk SAC/ SSSI.
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.	--	<i>Development at the site has the potential for a significant negative effect on the historic environment.</i>


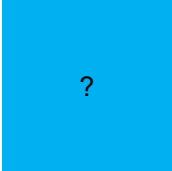
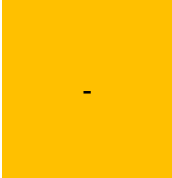
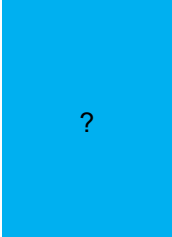

ISA topic	ISA objective	ISA criteria
	Promote understanding of Newport's cultural heritage.	 The site intersects with Lodge Wood Camp scheduled monument, 28m from a Grade II listed building, 694m from Llantarnam Conservation Area, and 917m from a Grade II* listed building. The site is likely to significant impact the setting of the scheduled monument and Grade II listed building.
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	 <i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest; however, the scale of development proposed (greater than 100 dwellings) on greenfield land has the potential for a negative effect. This is uncertain at this stage.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	 <i>The site intersects with flood zone 2 or 3.</i> Less than 50% of the site intersects with flood zone 2 or 3, and 2.23% of the site intersects a surface water flood risk area, with a high risk of flooding.
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	 <i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i> The design of future proposals is not yet fixed. However, it is envisaged that some low or zero carbon energy generating technologies could be included.

Table A.12 Land North of Christchurch Hill (CS-0041)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	 <i>New employment land proposed at the site.</i> Two retail units are proposed.

ISA topic	ISA objective	ISA criteria
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p style="text-align: center;">+</p> <p><i>The site has capacity to deliver new homes (<100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p> <p>The site has capacity deliver up to 75 dwellings and it does not intersect with a designated green wedge or Green Belt.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p style="text-align: center;">-</p> <p><i>The site is not within reasonable walking distance (≤800m) to a primary or a secondary school (≤1,600m).</i></p> <p>The site is 1,400-1,500m from Milton Primary School and 2-2.5km from Caerleon Comprehensive School.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p style="text-align: center;">-</p> <p><i>The site is not within 800m of a health service or an active travel route.</i></p> <p>The site is 1,400-1,500m from Ringland Dental Centre, 1,300-1,400m from Ringland Medical Practice, and 1,100-1,200m from an active travel route.</p>
		<p style="text-align: center;">--</p> <p><i>The site is not within 800m of a formal leisure and play space.</i></p> <p>The site is 3-4km from open/ green space.</p>
		<p style="text-align: center;">-</p> <p><i>The site falls within one of the 50% least deprived LSOAs in Wales.</i></p> <p>The site falls within Caerleon 3, which is ranked 1,331 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p style="text-align: center;">--</p> <p><i>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</i></p> <p>The site is 2.5-3km from Caerleon Train Station, 1,300-1,400m from Ringland Local Centre, and 1,100-1,200m from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p style="text-align: center;">+</p> <p><i>The site does not intersect with an AQMA.</i></p>

ISA topic	ISA objective	ISA criteria
	To conserve, protect and enhance the water environment, water quality and water resources.	<p>The site is 86m from Royal Oak Hill AQMA.</p> <p>-</p> <p>The site contains or is in close proximity to a waterbody.</p> <p>The site is 535m from a river and 645m from the coast.</p> <p>+</p> <p>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>--</p> <p>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</p> <p>-</p> <p>The site intersects with a mineral safeguarding area.</p> <p>2.11% of the site intersects with a mineral safeguarding area.</p>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<p>?</p> <p>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</p> <p>The site is 94m from ancient woodland, 211m from St Julian's Park LNR, 275m from St Julian's Park SINC, 536m from a priority habitat, and 649m from the River Usk SAC/ SSSI.</p>
Historic environment	<p>Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport's cultural heritage.</p>	<p>-</p> <p>Development at the site has the potential for a negative effect on the historic environment.</p> <p>The site is 114m from a Grade II listed building, 585m from Caerleon Conservation Area, and 790m from St Julian's Wood Camp scheduled monument. Whilst the site has potential to impact the setting of the listed building and conservation area, this is minimised by the site's relatively small scale.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	<p>+</p> <p>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</p>

ISA topic	ISA objective	ISA criteria
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	<p style="text-align: center;">+</p> <p><i>The site does not intersect with a high flood risk area (flood zone 2 and 3).</i></p> <p>The site is within flood zone 1.</p>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	<p style="text-align: center;">?</p> <p><i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i></p> <p>To be decided at the detailed design stage, however the promoter is committed to high-quality development and sustainable building standards.</p>

Table A.13 St. Cadocs Hospital Site (CS-0061 – Phase 1)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p style="text-align: center;">+</p> <p><i>The site has good access to existing employment ($\leq 800m$ of an employment centre).</i></p> <p>The site is 463m from Tavaner Trading Estate, Caerleon.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p style="text-align: center;">++</p> <p><i>The site has capacity to deliver a significant number of new homes (≥ 100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p> <p>The site has capacity to deliver up to 325 dwellings (alongside Phase 2) and it does not intersect with a designated green wedge or Green Belt.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p style="text-align: center;">++</p> <p><i>The site is within reasonable walking distance ($\leq 800m$) to a primary and a secondary school ($\leq 1,600m$).</i></p> <p>The site is 600-700m from Caerleon Lodge Hill Primary and 800-900m from Caerleon Comprehensive School.</p>

ISA topic	ISA objective	ISA criteria	
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	+	<i>The site is within 800m of a health service or an active travel route.</i>
			The site is 1,200-1,300m from Justin M Roberts Limited and Isca Medical Centre, and adjacent to an active travel route.
		-	<i>The site is not within 800m of a formal leisure or play space.</i>
			The site is 1,800-1,900m from open/ green space.
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	-	<i>The site falls within one of the 50% least deprived LSOAs in Wales.</i>
			The site falls within Caerleon 2, which is ranked 1,698 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.
Transport and movement	Increase sustainable transport use and reduce the need to travel.	+	<i>The site is within reasonable walking distance ($\leq 800m$) to a railway station, town centre or an active travel route.</i>
			The site is 400-500m from Caerleon Train Station, 800-900m from Roman Way, Caerleon Local Centre, and adjacent to an active travel route.
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<i>The site does not intersect with an AQMA.</i>
			The site is 1km from Caerleon High Street AQMA.
	To conserve, protect and enhance the water environment, water quality and water resources.	-	<i>The site contains or is in close proximity to a waterbody.</i>
			The site is 91m from the coast and 142m from a river.
		+	<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield	?	<i>The site is predominantly brownfield land (>50%) and contains high quality agricultural land (Grade 1, 2 and 3a).</i>

ISA topic	ISA objective	ISA criteria	
	development and protecting, where possible, higher grade agricultural land.		
		+	<i>The site does not intersect with a mineral safeguarding area.</i>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	?	<i>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</i> The site is 81m from the River Usk SAC/ SSSI, 162m from Trinity View SINC, and 458m from ancient woodland.
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets. Promote understanding of Newport's cultural heritage.	?	<i>Development at the site would have an uncertain effect on the historic environment.</i> The site is 147m from Caerleon Civil Settlement scheduled monument, 470m from Caerleon Conservation Area, 471m from a Grade II listed building, and 799m from a Grade II* listed building. Whilst the site is near the scheduled monument, as it is predominantly brownfield land, it has potential to improve the setting of this heritage asset. However, uncertainty is noted at this stage as the detailed design of the site is currently unknown.
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	+	<i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	-	<i>The site intersects with flood zone 2 or 3.</i> Less than 50% of the site intersects with flood zone 2 and 3, and 0.38% of the site intersects a surface water flood risk area, with a medium risk of flooding.
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	?	<i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i>

ISA topic	ISA objective	ISA criteria
		The proposed allocation would see the beneficial re-use of previously developed land for a high-density residential scheme within a highly accessible location – in line with several of the main PPW 11 National Sustainable Placemaking Outcomes. Potential exists for re-use of materials from the clearance of the existing buildings present on site.

Table A.14 St. Cadocs Hospital Site (CS-0061 – Phase 2)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p>+</p> <p><i>The site has good access to existing employment (≤800m of an employment centre).</i></p> <p>The site is 223m from Tavaner Trading Estate.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p>++</p> <p><i>The site has capacity to deliver a significant number of new homes (≥ 100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p> <p>The site has capacity to deliver up to 325 dwellings (alongside Phase 2) and it does not intersect with a designated green wedge or Green Belt.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p>++</p> <p><i>The site is within reasonable walking distance (≤800m) to a primary and a secondary school (≤1,600m).</i></p> <p>The site is 700-800m from Caerleon Lodge Hill Primary and 300-400m from Caerleon Comprehensive School.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p>+</p> <p><i>The site is within 800m of a health service or an active travel route.</i></p> <p>The site is 1,200-1,300m from Justin M Roberts Limited and Isca Medical Centre, and adjacent to an active travel route.</p>
		<p>-</p> <p><i>The site is not within 800m of a formal leisure or play space.</i></p>

ISA topic	ISA objective	ISA criteria
		The site is 1,800-1,900m from open/ green space.
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	- The site falls within one of the 50% least deprived LSOAs in Wales. The site primarily falls within Caerleon 4, which is ranked 1,413 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.
Transport and movement	Increase sustainable transport use and reduce the need to travel.	+ The site is within reasonable walking distance ($\leq 800m$) to a railway station, town centre or an active travel route. The site is 0-50m from Caerleon Train Station, 900-1,000m from Roman Way, Caerleon Local Centre, and adjacent to an active travel route.
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+ The site does not intersect with an AQMA. The site is 889m from Caerleon High Street AQMA.
	To conserve, protect and enhance the water environment, water quality and water resources.	- The site contains or is in close proximity to a waterbody. The site is 65m from the coast and 129m from a river.
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	+ The site does not intersect with a Groundwater Source Protection Zone (SPZ).
		? The site is predominantly brownfield land (>50%) and contains high quality agricultural land (Grade 1, 2 and 3a).
		+ The site does not intersect with a mineral safeguarding area.
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	? The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.

ISA topic	ISA objective	ISA criteria
		The site is 54m from the River Usk SAC/ SSSI, 246m from Moorings SINC, and 614m from ancient woodland.
Historic environment	<p>Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport's cultural heritage.</p>	<p>?</p> <p>The site is 28m from Caerleon Civil Settlement scheduled monument, 284m from a Grade II listed building, 344m from Caerleon Conservation Area, and 658m from a Grade II* listed building.</p> <p>Whilst the site is near the scheduled monument, as it is predominantly brownfield land, it has potential to improve the setting of this heritage asset. However, uncertainty is noted at this stage as the detailed design of the site is currently unknown.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	<p>+</p> <p><i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i></p>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	<p>-</p> <p>The site intersects with flood zone 2 or 3.</p> <p>Less than 50% of the site intersects with flood zone 2 and 3, and 0.15% of the site intersects a surface water flood risk area, with a high risk of flooding.</p>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	<p>?</p> <p><i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i></p> <p>The proposed allocation would see the beneficial re-use of previously developed land for a high-density residential scheme within a highly accessible location – in line with several of the main PPW 11 National Sustainable Placemaking Outcomes. Potential exists for re-use of materials from the clearance of the existing buildings present on site.</p>

Craig

Table A.15 Land off Penylan Road, Pentrepoeth (CS-0010)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p>0</p> <p><i>The site has reasonable access to existing employment (800-1,600m of an employment centre).</i></p> <p>The site is 1,000-1,100m from Laurel Drive, Bassaleg Local Centre and Tregwilym Industrial Estate, Rogerstone.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p>++</p> <p><i>The site has capacity to deliver a significant number of new homes (≥ 100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p> <p>The site has capacity to deliver approximately 200 dwellings and does not intersect with a designated green wedge or Green Belt.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p>+</p> <p><i>The site is within reasonable walking distance (≤800m) to a primary or a secondary school (≤1,600m).</i></p> <p>The site is 1,800-1,900m Pentrepoeth Primary and 1,200-1,300m from Bassaleg School.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p>-</p> <p><i>The site is not within 800m of a health service or an active travel route.</i></p> <p>The site is 1,000-1,100m from Oasis Dental Care, Thomas and Stroud Dental Surgery and Kensington Court Anaesthetic Clinic, 2.5-3km from Chapelwood Primary Care Centre, and 879m from an active travel route.</p>
		<p>--</p> <p><i>The site is not within 800m of a formal leisure and play space.</i></p> <p>The site is 2.5-3km from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p>-</p> <p><i>The site falls within one of the 50% least deprived LSOAs in Wales.</i></p>

ISA topic	ISA objective	ISA criteria
		<p>The site falls within Graig (Newport) 1 and Graig (Newport) 2, which are ranked 1,663 and 1,774 out of 1,909 LSOAs in Wales respectively, placing them among the 50% least deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p>--</p> <p><i>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</i></p> <p>The site is 4-5km from Rogerstone Train Station, 1,000-1,100m from Laurel Drive, Bassaleg Local Centre, and 879m from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p>+</p> <p><i>The site does not intersect with an AQMA.</i></p> <p>The site is 1.7km from Glasllwch AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	<p>-</p> <p><i>The site contains or is in close proximity to a waterbody.</i></p> <p>The site is 1m from a river.</p> <p>+</p> <p><i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i></p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>--</p> <p><i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i></p> <p>-</p> <p><i>The site intersects with a mineral safeguarding area.</i></p> <p>7.89% of the site intersects with a mineral safeguarding area.</p>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<p>--</p> <p><i>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRs) designated site.</i></p>

ISA topic	ISA objective	ISA criteria
		The site is adjacent to ancient woodland and 137m from Coed Ffynon-Oer SINC.
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets. Promote understanding of Newport's cultural heritage.	- The site is 360m from a Grade II listed building, 365m from Coed y Defaid Camp scheduled monument, and 999m from a Grade II* listed building. Whilst the site is at a lower elevation than the scheduled monument, it still has potential to impact its setting.
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	? <i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest; however, the scale of development proposed (greater than 100 dwellings) on greenfield land has the potential for a negative effect. This is uncertain at this stage.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	+ The site does not intersect with a high flood risk area (flood zone 2 and 3). The site is within flood zone 1, however 1.19% of the site intersects with a surface water flood risk area, with high risk.
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	? <i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i>

Table A.16 Land at The Griffin (CS-0025)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	++ New employment land proposed at the site. The proposal includes business space.

ISA topic	ISA objective	ISA criteria	
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	+	<p><i>The site has capacity to deliver new homes (<100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p> <p>The site has capacity to deliver approximately 80 dwellings and it does not intersect with a designated green wedge or Green Belt.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	+	<p><i>The site is within reasonable walking distance ($\leq 800m$) to a primary or a secondary school ($\leq 1,600m$).</i></p> <p>The site is 1,500-1,600m from Pentrepoeth Primary and 400-500m from Bassaleg School.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	++	<p><i>The site is within 800m of a health service and an active travel route.</i></p> <p>The site is 500-600m from Oasis Dental Care, 1,700-1,800m from Chapelwood Primary Care Centre, and 381m from an active travel route.</p>
		-	<p><i>The site is not within 800m of a formal leisure or play space.</i></p> <p>The site is 2-2.5km from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	-	<p><i>The site falls within one of the 50% least deprived LSOAs in Wales.</i></p> <p>The site falls within Graig (Newport) 2, which is ranked 1,774 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	+	<i>The site is within reasonable walking distance ($\leq 800m$) to a railway station, town centre or an active travel route.</i>

ISA topic	ISA objective	ISA criteria	
		The site is 3-4km from Rogerstone Train Station, 400-500m from Laurel Drive, Bassaleg Local Centre, and 381m from an active travel route.	
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<i>The site does not intersect with an AQMA.</i> The site is 1.2km from Glasllwch AQMA.
	To conserve, protect and enhance the water environment, water quality and water resources.	-	<i>The site contains or is in close proximity to a waterbody.</i> The site is 5m from a river.
		+	<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	--	<i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i>
		-	<i>The site intersects with a mineral safeguarding area.</i> 87.57% of the site intersects with a mineral safeguarding area.
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	--	<i>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRS) designated site.</i> The site is adjacent to ancient woodland and Court Wood SINC.
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.		<i>Development at the site would have an uncertain effect on the historic environment.</i>
	Promote understanding of Newport's cultural heritage.	?	The site is 145m from Coed y Defaid Camp scheduled monument, 176m from a Grade II listed building, and 572m from a Grade II* listed building.

ISA topic	ISA objective	ISA criteria
		<p>The site is relatively well screened by woodland and The Griffin road, which reduces the likelihood of it impacting the setting of these heritage assets. However, uncertainty is noted at this stage as the detailed design of the site is currently unknown.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	<p>+</p> <p><i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i></p>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	<p>+</p> <p><i>The site does not intersect with a high flood risk area (flood zone 2 and 3).</i></p> <p>The site is within flood zone 1.</p>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	<p>?</p> <p><i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i></p> <p>The landowner is not the developer. The site would be required to fulfil the buildings regulations that are in place at that time.</p>

Table A.17 Land at Gloch Wen, Rhiwderin (CS-0026)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p>+</p> <p><i>The site has good access to existing employment (≤800m of an employment centre).</i></p> <p>The site is 566m from Tregwilym Industrial Estate, Rogerstone.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p>++</p> <p><i>The site has capacity to deliver a significant number of new homes (≥ 100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p> <p>The site has capacity to deliver up to 160 dwellings and it does not intersect with a designated green wedge or Green Belt.</p>

ISA topic	ISA objective	ISA criteria
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p style="text-align: center;">+</p> <p><i>The site is within reasonable walking distance ($\leq 800m$) to a primary or a secondary school ($\leq 1,600m$).</i></p> <p>The site is 1,200-1,300m from Pentrepoeth Primary and 1,400-1500m from Bassaleg School.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p style="text-align: center;">+</p> <p><i>The site is within 800m of a health service or an active travel route.</i></p> <p>The site is 1,100-1,200m from Oasis Dental Care, 2.5-3km from Chapelwood Primary Care Centre, and 585m from an active travel route.</p>
		<p style="text-align: center;">+</p> <p><i>The site is within 800m of a formal leisure or play space.</i></p> <p>The site is 700-800m from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p style="text-align: center;">-</p> <p><i>The site falls within one of the 50% least deprived LSOAs in Wales.</i></p> <p>The site primarily falls within Graig (Newport) 4, which is ranked 1,871 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p style="text-align: center;">+</p> <p><i>The site is within reasonable walking distance ($\leq 800m$) to a railway station, town centre or an active travel route.</i></p> <p>The site is 2.5-3km from Rogerstone Train Station, 800-900m from Laurel Drive, Bassaleg Local Centre, and 585m from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p style="text-align: center;">+</p> <p><i>The site does not intersect with an AQMA.</i></p> <p>The site is 1.8km from Glasllwch AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	<p style="text-align: center;">-</p> <p><i>The site contains or is in close proximity to a waterbody.</i></p>

ISA topic	ISA objective	ISA criteria
		<p>The site is adjacent to a river.</p>
		<p>+</p> <p><i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i></p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>--</p> <p><i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i></p>
		<p>+</p> <p><i>The site does not intersect with a mineral safeguarding area.</i></p>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<p>--</p> <p><i>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRS) designated site.</i></p> <p>The site intersects with ancient woodland and is adjacent to Afon Ebbw River SINC.</p>
Historic environment	<p>Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport's cultural heritage.</p>	<p>--</p> <p><i>Development at the site has the potential for a significant negative effect on the historic environment.</i></p> <p>The site is 9m from a Grade II listed building and 11m from 'Ringwork 225m North East of Rhiwderyn' scheduled monument.</p> <p>The site has potential to significantly impact the setting of these heritage assets due to their proximity to the site.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	<p>?</p> <p><i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest; however, the scale of development proposed (greater than 100 dwellings) on greenfield land has the potential for a negative effect. This is uncertain at this stage.</i></p>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	<p>-</p> <p><i>The site intersects with flood zone 2 or 3.</i></p>

ISA topic	ISA objective	ISA criteria
		Less than 50% of the site intersects with flood zone 2 or 3, and 2.82% of the site intersects a surface water flood risk area, with a high risk of flooding.
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	<p>+</p> <p><i>The site is being promoted for low carbon development/ provision of renewable energy sources.</i></p> <p>All new homes will be constructed to meet the 2025 Future Homes Standard. The development of the site will address climate change pragmatically by considering the energy hierarchy in the detailed design proposals for the site.</p>

Table A.18 Former Tredegar Park Golf Course Phase 2 (CS-0054)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p>+</p> <p><i>The site has good access to existing employment ($\leq 800m$ of an employment centre).</i></p> <p>The site is 786m from Tregwilym Industrial Estate, Rogerstone.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p>+</p> <p><i>The site has capacity to deliver new homes (<100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p> <p>The site has capacity to deliver at least 60 dwellings and it does not intersect with a designated green wedge or Green Belt.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p>+</p> <p><i>The site is within reasonable walking distance ($\leq 800m$) to a primary or a secondary school ($\leq 1,600m$).</i></p> <p>The site is 1,200-1,300m from Glasllwch Primary School and 1,100-1,200m from Bassaleg School.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p>+</p> <p><i>The site is within 800m of a health service or an active travel route.</i></p>

ISA topic	ISA objective	ISA criteria
		<p>The site is 1,000-1,100m from Chapelwood Primary Care Centre, 1,100-1,200m from Oasis Dental Care, and 386m from an active travel route.</p>
		<p>-</p> <p><i>The site is not within 800m of a formal leisure or play space.</i></p> <p>The site is 2.5-3km from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p>-</p> <p><i>The site falls within one of the 50% least deprived LSOAs in Wales.</i></p> <p>The site falls within Graig (Newport) 3, which is ranked 1,509 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p>+</p> <p><i>The site is within reasonable walking distance (≤800m) to a railway station, town centre or an active travel route.</i></p> <p>The site is 2.5-3km from Rogerstone Train Station, 900-1,000m from Greenfield Stores, Highcross Local Centre, and 386m from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p>-</p> <p><i>The site does not intersect with an AQMA.</i></p> <p>The site is 151m from Glasllwch AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	<p>-</p> <p><i>The site contains or is in close proximity to a waterbody.</i></p> <p>The site is 23m from a river.</p>
		<p>+</p> <p><i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i></p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>--</p> <p><i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i></p>

ISA topic	ISA objective	ISA criteria	
		+	<i>The site does not intersect with a mineral safeguarding area.</i>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	?	<p><i>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</i></p> <p>The site is 19m from Afon Ebbw River SINC, 234m from a priority habitat, and 488m from ancient woodland.</p>
Historic environment	<p>Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport's cultural heritage.</p>	-	<p><i>Development at the site has the potential for a negative effect on the historic environment.</i></p> <p>The site is 83m from a Grade II listed building, 306m from Tredegar Fort scheduled monument, 454m from a Grade II* listed building, and 891m from Tredegar Park Conservation Area.</p> <p>The site has potential to impact the setting of the Grade II listed building due to its proximity to this heritage asset.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	+	<i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	-	<i>The site intersects with flood zone 2 or 3.</i> <p>Over 50% of the site intersects with flood zone 2 or 3, and 0.97% of the site intersects with a surface water flood risk area, with a high risk of flooding.</p>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	+	<p><i>The site is being promoted for low carbon development/ provision of renewable energy sources.</i></p> <p>Newbridge Construction are committed to working with house builders who seek to address climate change. In line with the Welsh Government's proposed changes to Building Regulations in March 2021, these changes seek to make new homes energy efficient and future proof them for low carbon heating systems.</p>

ISA topic	ISA objective	ISA criteria
		<p>Newbridge Construction would be advocating reducing energy demand and thereby reducing CO₂ emissions through a 'fabric first approach' and exploring the standard construction specification of new homes which goes beyond the minimum building regulation standards. It is considered that a fabric first approach is the most suitable for delivering sustainable development, but also considering the incorporation of additional sustainable measures into developments where appropriate.</p>

Langstone

Table A.19 Land to the South of Langstone Hall (CS-0006)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p>-</p> <p><i>The site has poor access to existing employment (>1,600m away from an employment centre).</i></p> <p>The site is 2.3km from Langstone Business Park.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p>+</p> <p><i>The site has capacity to deliver new homes (<100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p> <p>The site has capacity to deliver 15 dwellings and does not intersect with a designated green wedge or Green Belt.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p>+</p> <p><i>The site is within reasonable walking distance (≤800m) to a primary or a secondary school (≤1,600m).</i></p> <p>The site is 800-900m from Langstone Primary school and 6-7km from Caerleon Comprehensive School and Llanwern High School.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p>-</p> <p><i>The site is not within 800m of a health service or an active travel route.</i></p>

ISA topic	ISA objective	ISA criteria
		<p>The site is 3-4km from Underwood Health Centre, 4-5km from Ringland Dental Centre, and 4.6km from an active travel route.</p>
		<p>--</p> <p><i>The site is not within 800m of a formal leisure and play space.</i></p>
		<p>The site is 2-2.5km from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p>-</p> <p><i>The site falls within one of the 50% least deprived LSOAs in Wales.</i></p> <p>The site falls within Langstone 3, which is ranked 1,660 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p>--</p> <p><i>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</i></p> <p>The site is 7-8km from Caerleon Train Station, 3-4km from Underwood Local Centre and 4.6km from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p>+</p> <p><i>The site does not intersect with an AQMA.</i></p> <p>The site is 4km from Royal Oak Hill AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	<p>-</p> <p><i>The site contains or is in close proximity to a waterbody.</i></p> <p>The site is 283m from a river.</p>
		<p>+</p> <p><i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i></p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>++</p> <p><i>The site is wholly brownfield land.</i></p>
		<p>-</p> <p><i>The site intersects with a mineral safeguarding area.</i></p>

ISA topic	ISA objective	ISA criteria
		79.6% of the site intersects with a mineral safeguarding area.
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<p>?</p> <p><i>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</i></p> <p>The site is 352m from Llandevaud Mill Grasslands SINC, 373m from ancient woodland, 625m from a priority habitat, and 996m from Langstone-Llanmartin Meadows SSSI.</p>
Historic environment	<p>Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport's cultural heritage.</p>	<p>0</p> <p><i>Development at this site will have a neutral effect on the historic environment.</i></p> <p>The site is 758m from a Grade II listed building and 906m from Pen-Toppen-Ash Camp scheduled monument. Existing development provides screening between the listed building and the site, and the scheduled monument is at a much higher elevation than the site. In this respect, the site is unlikely to impact the setting of either heritage asset.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	<p>++</p> <p><i>The site is predominantly brownfield and does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i></p>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	<p>+</p> <p><i>The site does not intersect with a high flood risk area (flood zone 2 and 3).</i></p> <p>The site is within flood zone 1 and outside of a surface water flood risk area.</p>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	<p>+</p> <p><i>The site is being promoted for low carbon development/ provision of renewable energy sources.</i></p> <p>The site would be suitable for roof mounted solar PVs and other alternative sources of renewable energy could be explored, such as ground source heat pumps. The potential to achieve additional sustainability standards will be explored in due course.</p>

Table A.20 Land to the South of Rectory Road, Llanvaches (CS-0009)

ISA topic	ISA objective	ISA criteria	
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	-	<p><i>The site has poor access to existing employment (>1,600m away from an employment centre).</i></p> <p>The site is 5.9km from Gwent Europark, Llanwern.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	+	<p><i>The site has capacity to deliver new homes (<100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p> <p>The site has capacity to deliver 16 dwellings and does not intersect with a designated green wedge or Green Belt.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	--	<p><i>The site is >1,600m from a primary school and secondary school.</i></p> <p>The site is 5-6km from Langstone Primary School and Magor V A Primary School, and 10-15km from Lliswerry High School, St Julian's School, and Caerleon Comprehensive School, Llanwern.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	-	<p><i>The site is not within 800m of a health service or an active travel route.</i></p> <p>The site is 5-6km from J W Rees Dental Surgery, Teeth or Life Dental Care and Magor Surgery, and 4.3km from an active travel route.</p>
		--	<p><i>The site is not within 800m of a formal leisure and play space.</i></p> <p>The site is 1,800-1900m from an open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	-	<p><i>The site falls within one of the 50% least deprived LSOAs in Wales.</i></p> <p>The site falls within Langstone 2, which is ranked 1,595 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.</p>

ISA topic	ISA objective	ISA criteria	
Transport and movement	Increase sustainable transport use and reduce the need to travel.	--	<i>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</i>
			The site is 10-15km from Caerleon Train Station, 7-8km from Underwood Local Centre and 4.3km from an active travel route.
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<i>The site does not intersect with an AQMA.</i> The site is 8.9km from Royal Oak Hill AQMA.
	To conserve, protect and enhance the water environment, water quality and water resources.	-	<i>The site contains or is in close proximity to a waterbody.</i> The site is 800m from a river.
		+	<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	--	<i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i>
-			<i>The site intersects with a mineral safeguarding area.</i> 99.97% of the site intersects with a mineral safeguarding area.
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	?	<i>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</i> The site is 484m from a priority habitat, 488m from ancient woodland, and 622m from Spring Field SINC.
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.	-	<i>Development at the site has the potential for a negative effect on the historic environment.</i>
	Promote understanding of Newport's cultural heritage.		

ISA topic	ISA objective	ISA criteria
		<p>The site is 85m from a Grade II listed building and 249m from Llanvaches Castle scheduled monument.</p> <p>Whilst the scheduled monument is screened by existing development, the site has potential to impact the setting of the listed building as it is screened to a lesser extent.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	<p>+</p> <p><i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i></p>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	<p>+</p> <p><i>The site does not intersect with a high flood risk area (flood zone 2 and 3).</i></p> <p>The site is within flood zone 1, however 1.73% of the site intersects a surface water flood risk area, with medium risk.</p>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	<p>+</p> <p><i>The site is being promoted for low carbon development/ provision of renewable energy sources.</i></p> <p>The site would be suitable for roof mounted solar PVs and other alternative sources of renewable energy could be explored, such as ground source heat pumps. The potential to achieve additional sustainability standards will be explored in due course.</p>

Table A.21 Land at Langstone - Oak Court (CS-0014)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p>0</p> <p><i>The site has reasonable access to existing employment (800-1,600m of an employment centre).</i></p> <p>The site is 846m from Langstone Business Park, Langstone.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p>++</p> <p><i>The site has capacity to deliver a significant number of new homes (≥ 100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p>

ISA topic	ISA objective	ISA criteria
		The site has capacity to deliver up to 200 dwellings and it does not intersect with a designated green wedge or Green Belt.
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	-- The site is >1,600m from a primary school and secondary school. The site is 1,700-1,800m from Langstone Primary School and 4-5km from Llanwern High School.
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	- The site is not within 800m of a health service or an active travel route. The site is 3-4km from Ringland Dental Centre, Underwood Health Centre and Ringland Medical Practice, and 3-3.5km from an active travel route.
		- The site is not within 800m of a formal leisure or play space. The site is 3-4km from open/ green space.
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	- The site falls within one of the 50% least deprived LSOAs in Wales. The site falls within Langstone 1, which is ranked 1,702 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.
Transport and movement	Increase sustainable transport use and reduce the need to travel.	-- The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route. The site is 5-6km from Caerleon Train Station, 2.5-3km from Llanwern Local Centre, and 3-3.5km from an active travel route.
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+ The site does not intersect with an AQMA. The site is 2.6km from Royal Oak Hill AQMA.
	To conserve, protect and enhance the water environment, water quality and water resources.	- The site contains or is in close proximity to a waterbody.

ISA topic	ISA objective	ISA criteria
		<p>The site is 156m from a river.</p>
		<p>+</p> <p><i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i></p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>--</p> <p><i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i></p>
		<p>-</p> <p><i>The site intersects with a mineral safeguarding area.</i></p> <p>98.37% of the site intersects with a mineral safeguarding area.</p>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<p>?</p> <p><i>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</i></p> <p>The site is 160m from Delbury Grasslands SINC, 250m from a priority habitat, 405m from ancient woodland, and 475m from Langstone-Llanmartin Meadows SSSI.</p>
Historic environment	<p>Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport's cultural heritage.</p>	<p>-</p> <p><i>Development at the site has the potential for a negative effect on the historic environment.</i></p> <p>The site is 156m from Langstone Fish Pond scheduled monument and 554m from a Grade II listed building.</p> <p>The site is screened from the scheduled monument by existing development, however there is uncertainty surrounding the impact of the site on the listed building as this will be largely dependent on the detailed design of the site.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	<p>?</p> <p><i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest; however, the scale of development proposed (greater than 100 dwellings) on greenfield</i></p>

ISA topic	ISA objective	ISA criteria
		land has the potential for a negative effect. This is uncertain at this stage.
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	+
		The site does not intersect with a high flood risk area (flood zone 2 and 3). The site is in flood zone 1, and only 0.9% of the site intersects a surface water flood risk area, with a high risk of flooding.
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	?
		The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported. It is too early in the scheme evolution to be definitive on energy generation and building standards, particularly as the landowner (who is the site promoter) will be unlikely to be the entity that develops out the scheme. However, the landowner is open-minded to the opportunities and the 'value added' and market expectation for low and zero carbon interventions.

Table A.22 Land South of Magor Road, Langstone (CS-0016)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	0
		This site is proposed for sustainable drainage systems (SuDS) and green infrastructure associated with a residential development scheme to the west.
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	0
		N/A
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	0
		N/A

ISA topic	ISA objective	ISA criteria	
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	0	N/A
		0	N/A
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	0	N/A
Transport and movement	Increase sustainable transport use and reduce the need to travel.	0	N/A
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	0	N/A
	To conserve, protect and enhance the water environment, water quality and water resources.	-	<i>The site contains or is in close proximity to a waterbody.</i>
			The site contains a river and is 743m from a lake.
		+	<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	0	<i>This site is proposed for SuDS and green infrastructure associated with a residential development scheme to the west.</i>
-		<i>The site intersects with a mineral safeguarding area.</i>	
		23.46% of the site intersects with a mineral safeguarding area.	
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	--	<i>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRs) designated site.</i>
			The site intersects Langstone-Llanmartin Meadows SSSI and a priority habitat, is 42m from ancient woodland, and 55m from Underwood Field SINC.

ISA topic	ISA objective	ISA criteria	
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.	--	<i>Development at the site has the potential for a significant negative effect on the historic environment.</i>
	Promote understanding of Newport's cultural heritage.		The site is adjacent to Ford Farm Roman Villa scheduled monument and 68m from two Grade II listed building. The site is likely to significantly impact the setting of these heritage assets.
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	+	<i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	-	<i>The site intersects with flood zone 2 or 3.</i> Over 50% of the site intersects with flood zone 2 or 3, and 3.41% intersects a surface water flood risk area, with a high risk.
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	+	<i>The site is being promoted for low carbon development/ provision of renewable energy sources.</i> This site would form part of a strategic climate change mitigation strategy for the delivery of dwellings to the west of site by providing enhanced green infrastructure, surface water and flood retention measures.

Table A.23 Land North and South of the Magor Road, Llanmartin (CS-0017A)

ISA topic	ISA objective	ISA criteria	
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	0	<i>The site has reasonable access to existing employment (800-1,600m of an employment centre).</i> The site is 1,200-1,300m from Underwood Local Centre.
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	?	<i>Type of development uncertain at this stage.</i> It is currently unknown how many dwellings the site will deliver at this stage.

ISA topic	ISA objective	ISA criteria
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p>--</p> <p>The site is >1,600m from a primary school and secondary school.</p> <p>The site is 1,700-1,800m from Llanmartin Junior and Infants and 5-6km from Llanwern High School.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p>-</p> <p>The site is not within 800m of a health service or an active travel route.</p> <p>The site is 1,300-1400m from Underwood Health Centre, 4-5km from Teeth for Life Dental Care and Ringland Dental Care, and 4.4km from an active travel route.</p> <p>--</p> <p>The site is not within 800m of a formal leisure and play space.</p> <p>The site is 1,800-1,900m from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p>-</p> <p>The site falls within one of the 50% least deprived LSOAs in Wales.</p> <p>The site is in Langstone 3, which is ranked 1,660 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p>--</p> <p>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</p> <p>The site is 7-8km from Caerleon Train Station, 1,200-1,300m from Underwood Local Centre, and 4.4km from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p>+</p> <p>The site does not intersect with an AQMA.</p> <p>The site is 3.8km from Royal Oak Hill AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	<p>-</p> <p>The site contains or is in close proximity to a waterbody.</p> <p>The site is 29m from a river and 460m from a lake.</p>

ISA topic	ISA objective	ISA criteria
		+
		+
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	--
		--
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	--
		--
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.	--
	Promote understanding of Newport's cultural heritage.	--
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	+
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	-
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	+

ISA topic	ISA objective	ISA criteria
		Part of the site is allocated for renewable energy.

Table A.24 Land North and South of the Magor Road, Llanmartin (CS-0017B)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	0 The site has reasonable access to existing employment (800-1,600m of an employment centre). The site is 1,200-1,300m from Underwood Local Centre.
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	? Type of development uncertain at this stage. It is currently unknown how many dwellings the site will deliver at this stage.
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	-- The site is >1,600m from a primary school and secondary school. The site is 1,600-1,700m from Llanmartin Junior and Infants and 5-6km from Llanwern High School.
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	- The site is not within 800m of a health service or an active travel route. The site is 1,200-1300m from Underwood Health Centre, 4-5km from Teeth for Life Dental Care and Ringland Dental Care, and 4.9km from an active travel route.
		-- The site is not within 800m of a formal leisure and play space. The site is 1,700-1,800m from open/ green space.
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	- The site falls within one of the 50% least deprived LSOAs in Wales. The site is in Langstone 3, which is ranked 1,660 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.

ISA topic	ISA objective	ISA criteria	
Transport and movement	Increase sustainable transport use and reduce the need to travel.	--	<i>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</i>
			The site is 7-8km from Caerleon Train Station, 1,200-1,300m from Underwood Local Centre, and 4.9km from an active travel route.
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<i>The site does not intersect with an AQMA.</i> The site is 4.2km from Royal Oak Hill AQMA.
	To conserve, protect and enhance the water environment, water quality and water resources.	-	<i>The site contains or is in close proximity to a waterbody.</i> The site is 421m from a river and 821m from a lake.
		+	<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	--	<i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i>
	--	<i>The site is wholly within a mineral safeguarding area.</i>	
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	?	<i>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</i> The site is 291m from ancient woodland, 369m from Langstone-Llanmartin Meadows SSSI, 413m from Pant Yr Eos Wood SINC, and 606m from a priority habitat.
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.	-	<i>Development at the site has the potential for a significant negative effect on the historic environment.</i>
	Promote understanding of Newport's cultural heritage.		The site is 164m from a Grade II listed building and 214m from 'Moated site 200m South West of Court Farm' scheduled

ISA topic	ISA objective	ISA criteria
		monument. Whilst the site has potential to impact the setting of these heritage assets, Magor Road provides some screening.
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	+ <i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	+ <i>The site does not intersect with a high flood risk area (flood zone 2 and 3).</i> The site is in flood zone 1 and outside of a surface water flood risk area.
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	+ <i>The site is being promoted for low carbon development/ provision of renewable energy sources.</i> Part of the site is allocated for renewable energy.

Table A.25 Penhow Quarry (CS-0023)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	0 <i>N/A</i> <i>The site is only proposed for the removal of a mineral safeguarding designation.</i>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	0 <i>N/A</i>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	0 <i>N/A</i>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	0 <i>N/A</i>
		0 <i>N/A</i>

ISA topic	ISA objective	ISA criteria	
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	0	N/A
Transport and movement	Increase sustainable transport use and reduce the need to travel.	0	N/A
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	0	N/A
	To conserve, protect and enhance the water environment, water quality and water resources.	0	N/A
		0	N/A
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	0	N/A
		--	<i>The site is wholly within a mineral safeguarding area.</i>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	0	N/A
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.	0	N/A
	Promote understanding of Newport's cultural heritage.		
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	0	N/A
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	0	N/A

ISA topic	ISA objective	ISA criteria
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	0 N/A

Table A.26 Calon y Pentre, Langstone (CS-0040)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	0 <i>The site has reasonable access to existing employment (800-1,600m of an employment centre).</i> The site is 1,200m from Priory Drive, Langstone.
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	++ <i>The site has capacity to deliver a significant number of new homes (≥ 100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i> The site has capacity to deliver approximately 300 dwellings and it does not intersect with a designated green wedge or Green Belt.
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	-- <i>The site is >1,600m from a primary school and secondary school.</i> The site is 1,600-1,700m from Langstone Primary School and 5-6km from Llanwern High School.
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	- <i>The site is not within 800m of a health service or an active travel route.</i> The site is 3-4km from Ringland Dental Centre, 2-2.5km from Underwood Health Centre, and 3.5-4km from an active travel route.
		- <i>The site is not within 800m of a formal leisure or play space.</i> The site is 2.5-3km from open/ green space.

ISA topic	ISA objective	ISA criteria	
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	-	<i>The site falls within one of the 50% least deprived LSOAs in Wales.</i>
			The site primarily falls within Langstone 1, which is ranked 1,702 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.
Transport and movement	Increase sustainable transport use and reduce the need to travel.	--	<i>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</i>
			The site is 6-7km from Caerleon Train Station, 2-2.5km from Underwood Local Centre, and 3.5-4km from an active travel route.
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<i>The site does not intersect with an AQMA.</i>
			The site is 2.8km from Royal Oak Hill AQMA.
	To conserve, protect and enhance the water environment, water quality and water resources.	-	<i>The site contains or is in close proximity to a waterbody.</i>
			The site is adjacent to a river.
		+	<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>
To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	--	<i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i>	
	-	<i>The site intersects with a mineral safeguarding area.</i>	
		32.27% of the site intersects with a mineral safeguarding area.	
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	--	<i>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRS) designated site.</i>

ISA topic	ISA objective	ISA criteria
		<p>The site wholly intersects with Delbury Grasslands SINCC, is adjacent to Langstone-Llanmartin Meadows SSSI and a priority habitat, and 129m from ancient woodland.</p>
Historic environment	<p>Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport's cultural heritage.</p>	<p>-</p> <p>The site is 108m from a Grade II listed building and 157m from Ford Farm Roman Villa scheduled monument.</p> <p>Due to the scale of the site and its position in the landscape, it has potential to impact the setting of the listed building and scheduled monument.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	<p>+</p> <p><i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i></p>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	<p>-</p> <p>The site intersects with flood zone 2 or 3.</p> <p>Less than 50% of the site intersects with flood zone 2 or 3, and 0.16% of the site intersects a surface water flood risk area, with a high risk of flooding.</p>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	<p>+</p> <p><i>The site is being promoted for low carbon development/ provision of renewable energy sources.</i></p> <p>The proposals will provide a number of measures which in combination reflect a well-designed climate resilient scheme – including a high-quality green and blue infrastructure network; sustainable drainage systems; delivery of active travel; electric car charging provision and opportunities for local food growing.</p>

Table A.27 Sunnyside Nurseries, Langstone (CS-0047)

ISA topic	ISA objective	ISA criteria	
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	++	<i>New employment land proposed at the site.</i> <i>The site is proposed for A1 and A3 uses.</i>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	0	<i>The site will deliver new employment land.</i>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	0	<i>The site will deliver new employment land.</i>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	0	<i>The site will deliver new employment land.</i>
		0	<i>The site will deliver new employment land.</i>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	0	<i>The site will deliver new employment land.</i>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	--	<i>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</i> <i>The site is 6-7km from Caerleon Train Station, 2.5-3km from Underwood Local Centre, and 3-4km from an active travel route.</i>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<i>The site does not intersect with an AQMA.</i> <i>The site is 3.2km from Royal Oak Hill AQMA.</i>
		-	<i>The site contains or is in close proximity to a waterbody.</i> <i>The site is 412 from a river.</i>
		+	<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>

ISA topic	ISA objective	ISA criteria
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>?</p> <p><i>The site is predominantly brownfield land (≥50%) and contains high quality agricultural land (Grade 1, 2 and 3a).</i></p>
		<p>-</p> <p><i>The site intersects with a mineral safeguarding area.</i></p> <p>71.22% of the site intersects with a mineral safeguarding area.</p>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<p>?</p> <p><i>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</i></p> <p>The site is 364m from Delbury Grasslands SINC, 368m from a priority habitat, 480m from Langstone-Llanmartin Meadows SSSI, and 676m from ancient woodland.</p>
Historic environment	<p>Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport's cultural heritage.</p>	<p>0</p> <p><i>Development at this site will have a neutral effect on the historic environment.</i></p> <p>The site is 468m from a Grade II listed building and 685m from Ford Farm Roman Villa scheduled monument.</p> <p>The site is relatively well screened by existing development and is therefore unlikely to impact the setting of these heritage assets.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	<p>++</p> <p><i>The site is predominantly brownfield and does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i></p>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	<p>+</p> <p><i>The site does not intersect with a high flood risk area (flood zone 2 and 3).</i></p> <p>The site is within flood zone 1.</p>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	<p>+</p> <p><i>The site is being promoted for low carbon development/ provision of renewable energy sources.</i></p>

ISA topic	ISA objective	ISA criteria
		Low impact form of development with sustainable drainage and ability to include electronic vehicle parking spaces.

Table A.28 Land at Catsash Road (Phase 1) (CS-0051)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p>+</p> <p>The site has good access to existing employment ($\leq 800m$ of an employment centre).</p> <p>The site is 475m from Priory Drive, Langstone.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p>+</p> <p>The site has capacity to deliver new homes (< 100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</p> <p>The site has capacity for 34 dwellings, and it does not intersect with a designated green wedge or Green Belt.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p>--</p> <p>The site is $> 1,600m$ from a primary school and secondary school.</p> <p>The site is 2-2.5km from Langstone Primary School and 4-5km from Llanwern High School.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p>-</p> <p>The site is not within 800m of a health service or an active travel route.</p> <p>The site is 2.5-3km from Ringdale Central Centre, Ringdale Medical Practice and an active travel route.</p>
		<p>-</p> <p>The site is not within 800m of a formal leisure or play space.</p> <p>The site is 3-4km from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p>-</p> <p>The site falls within one of the 50% least deprived LSOAs in Wales.</p>

ISA topic	ISA objective	ISA criteria
		<p>The site falls within Langstone 1, which is ranked 1,702 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p>--</p> <p><i>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</i></p> <p>The site is 5-6km from Caerleon Train Station, and 2.5-3km from Llanwern, Ringland Local Centre and an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p>+</p> <p><i>The site does not intersect with an AQMA.</i></p> <p>The site is 2.2km from Royal Oak Hill AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	<p>-</p> <p><i>The site contains or is in close proximity to a waterbody.</i></p> <p>The site is 270m from a river.</p> <p>+</p> <p><i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i></p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>--</p> <p><i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i></p> <p>-</p> <p><i>The site intersects with a mineral safeguarding area.</i></p> <p>96.17% of the site intersects with a mineral safeguarding area.</p>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<p>?</p> <p><i>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</i></p> <p>The site is 43m from ancient woodland, 605m from Delbury Grasslands SINC, 634m from a priority habitat, and 993m from Langstone-Llanmartin Meadows SSSI.</p>

ISA topic	ISA objective	ISA criteria	
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.	0	
	Promote understanding of Newport's cultural heritage.		<p><i>Development at this site will have a neutral effect on the historic environment.</i></p> <p>The site is 318m from Langstone Fish Pond scheduled monument and 446m from a Grade II listed building.</p> <p>The heritage assets are screened from the site by existing development.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	+	<i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	+	<p><i>The site does not intersect with a high flood risk area (flood zone 2 and 3).</i></p> <p>The site is within flood zone 1.</p>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	?	<p><i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i></p> <p>The development will seek Part F and L Compliance within the Building Regulations. Further low carbon energy technologies are subject to discussions and will be considered within Stage 2 of the Candidate Site Process.</p>

Table A.29 Land at Llanbedr, Langstone, Newport (CS-0052)

ISA topic	ISA objective	ISA criteria	
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	-	<p><i>The site has poor access to existing employment (>1,600m away from an employment centre).</i></p> <p>The site is 2.1km from Priory Drive, Langstone.</p>

ISA topic	ISA objective	ISA criteria	
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	++	<i>The site has capacity to deliver a significant number of new homes (≥ 100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i>
			The site has capacity to deliver 230 dwellings and it does not intersect with a designated green wedge or Green Belt.
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	+	<i>The site is within reasonable walking distance (≤800m) to a primary or a secondary school (≤1,600m).</i>
			The site is 600-700m from Langstone Primary School and 5-6km from Llanwern High School.
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	-	<i>The site is not within 800m of a health service or an active travel route.</i>
		-	<i>The site is not within 800m of a formal leisure or play space.</i>
			The site is 2-2.5km from open/ green space.
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	-	<i>The site falls within one of the 50% least deprived LSOAs in Wales.</i>
			The site falls within Llangstone 3, which is ranked 1,660 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.
Transport and movement	Increase sustainable transport use and reduce the need to travel.	--	<i>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</i>
			The site is 7-8km from Caerleon Train Station, 3-4km from Underwood and Llanwern Local Centres, and 4-4.5km from an active travel route.

ISA topic	ISA objective	ISA criteria	
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<i>The site does not intersect with an AQMA.</i>
			<i>The site is 3.8km from Royal Oak Hill AQMA.</i>
	To conserve, protect and enhance the water environment, water quality and water resources.	-	<i>The site contains or is in close proximity to a waterbody.</i>
			<i>The site contains a river.</i>
		+	<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>
To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	--	<i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i>	
	-	<i>The site intersects with a mineral safeguarding area.</i> 98.86% of the site intersects with a mineral safeguarding area.	
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	?	<i>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</i> The site is 10m from Llandevaud Mill Grasslands SINC, 225m from a priority habitat, 412m from ancient woodland, and 550m from Langstone-Llanmartin Meadows SSSI.
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.	-	<i>Development at the site has the potential for a negative effect on the historic environment.</i>
	Promote understanding of Newport's cultural heritage.		<i>The site is 316m from a Grade II listed building and 692m from Ford Farm Roman Villa scheduled monument.</i> <i>Given the scale of the site, it is likely to impact the setting of the listed building and scheduled monument.</i>

ISA topic	ISA objective	ISA criteria
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	+ <i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	- Less than 50% of the site intersects with flood zone 2 or 3, and 0.12% of the site intersects a surface water flood risk area, with a high risk of flooding.
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	+ <i>The site is being promoted for low carbon development/ provision of renewable energy sources.</i> The homes will be built to 2025 – Part L Standards which means the new homes will produce at least 75% less CO ₂ emissions compared to 2014 standards.

Table A.30 Land at Gorelands, Langstone (CS-0053)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	+ <i>The site has good access to existing employment (≤800m of an employment centre).</i> The site is 627m from Priory Drive, Langstone.
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	++ <i>The site has capacity to deliver a significant number of new homes (≥ 100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i> The site has capacity for 486 dwellings, and it does not intersect with a designated green wedge or Green Belt.
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	- <i>The site is not within reasonable walking distance (≤800m) to a primary or a secondary school (≤1,600m).</i>

ISA topic	ISA objective	ISA criteria
		The site is 800-900m from Langstone Primary School and 4-5km from Llanwen High School.
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	- The site is not within 800m of a health service or an active travel route.
		- The site is 3-4km from Ringland Dental Centre, Ringland Medical Practice and Underwood Health Centre, and 3-3.5km from an active travel route.
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	- The site is not within 800m of a formal leisure or play space.
		- The site is 2-2.5km from open/ green space.
Transport and movement	Increase sustainable transport use and reduce the need to travel.	- The site falls within one of the 50% least deprived LSOAs in Wales.
		- The site primarily falls within Langstone 1, which is ranked 1,702 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	-- The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.
		+ The site is 5-6km from Caerleon Train Station, 2.5-3km from Llanwern Local Centre, and 3-3.5km from an active travel route.
Natural resources	To conserve, protect and enhance the water environment, water quality and water resources.	+ The site does not intersect with an AQMA.
		- The site is 2.4km from Royal Oak Hill AQMA.
		- The site contains or is in close proximity to a waterbody.
		+ The site is 267m from a river.
		+ The site does not intersect with a Groundwater Source Protection Zone (SPZ).

ISA topic	ISA objective	ISA criteria	
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	--	<i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i>
		-	<i>The site intersects with a mineral safeguarding area.</i> 99.74% of the site intersects with a mineral safeguarding area.
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	?	<i>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</i> The site is 168m from ancient woodland, 294m from a priority habitat, 296m from Delbury Grasslands SINIC, and 646m from Langstone-Llanmartin Meadows SSSI.
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets. Promote understanding of Newport's cultural heritage.	-	<i>Development at the site has the potential for a negative effect on the historic environment.</i> The site is 271m from Langstone Fish Pond scheduled monument and 360m from a Grade II listed building. Due to the scale of the site, it has potential to impact the setting of the scheduled monument and listed building.
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	?	<i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest; however, the scale of development proposed (greater than 100 dwellings) on greenfield land has the potential for a negative effect. This is uncertain at this stage.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	+	<i>The site does not intersect with a high flood risk area (flood zone 2 and 3).</i> The site is within flood zone 1.

ISA topic	ISA objective	ISA criteria
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	<p style="text-align: center;">+</p> <p><i>The site is being promoted for low carbon development/ provision of renewable energy sources.</i></p> <p>The joint developers will aim to achieve a pathway to zero carbon within the development. It will be their intention to achieve a minimum EPC A rating with the specification exceeding building regulations. It will comprise a fabric first approach that will achieve significant U Values, airtightness and air quality and ventilation. The developers will provide electrical and renewables with technology, connectivity and controls with suitable heat and hot water distribution and storage. The development will also include electrical vehicle charging points to all dwellings.</p>

Table A.31 Land north of Magor Road, Langstone (CS-0062)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p style="text-align: center;">0</p> <p><i>The site has reasonable access to existing employment (800-1,600m of an employment centre).</i></p> <p>The site is 1,400-1500m from Underwood Local Centre.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p style="text-align: center;">?</p> <p><i>The capacity of the site is currently unknown.</i></p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p style="text-align: center;">--</p> <p><i>The site is >1,600m from a primary school and secondary school.</i></p> <p>The site is 1,800-1,900m from Llanmartin Junior and Infants and 5-6km from Llanwern High School.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p style="text-align: center;">-</p> <p><i>The site is not within 800m of a health service or an active travel route.</i></p>

ISA topic	ISA objective	ISA criteria
		<p>The site is 1,400-1,500m from Underwood Health Centre, 4-5km from Ringland Dental Centre and Teeth for Life Dental Care, and 4.5-5km from an active travel route.</p>
		<p>-</p> <p><i>The site is not within 800m of a formal leisure or play space.</i></p> <p>The site is 1,900-2,000m from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p>-</p> <p><i>The site falls within one of the 50% least deprived LSOAs in Wales.</i></p> <p>The site falls within Langstone 3, which is ranked 1,660 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p>--</p> <p><i>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</i></p> <p>The site is 7-8km from Caerleon Train Station, 1,400-1,500m from Underwood Local Centre, and 4.5-5km from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p>+</p> <p><i>The site does not intersect with an AQMA.</i></p> <p>The site is 3.8km from Royal Oak Hill AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	<p>-</p> <p><i>The site contains or is in close proximity to a waterbody.</i></p> <p>The site is 261m from a river and 810m from a lake.</p>
		<p>+</p> <p><i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i></p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>--</p> <p><i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i></p>
		<p>--</p> <p><i>The site is wholly within a mineral safeguarding area.</i></p>

ISA topic	ISA objective	ISA criteria	
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	?	<p><i>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</i></p> <p>The site is 158m from Langstone-Llanmartin Meadows SSSI, 160m from ancient woodland, 285m from Llandevaud Mill Grasslands SINC, and 334m from a priority habitat.</p>
Historic environment	<p>Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport's cultural heritage.</p>	-	<p><i>Development at the site has the potential for a negative effect on the historic environment.</i></p> <p>The site is 175m from 'Moated site 200m South West of Court Farm' scheduled monument and 242m from a Grade II listed building.</p> <p>Whilst the site is separated from the scheduled monument by the B4245, it is still likely to impact its setting to some degree, as well as that of the listed building.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	+	<i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	+	<p><i>The site does not intersect with a high flood risk area (flood zone 2 and 3).</i></p> <p>The site is within flood zone 1.</p>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	?	<i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i>

Table A.32 Land at Catsash Road (Phase 1 and 2) (CS-0065)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p style="text-align: center;">+</p> <p><i>The site has good access to existing employment (≤800m of an employment centre).</i></p> <p>The site is 475m from Priory Drive, Langstone.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p style="text-align: center;">++</p> <p><i>The site has capacity to deliver a significant number of new homes (≥ 100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p> <p>The site has capacity for approximately 108 dwellings, and it does not intersect with a designated green wedge or Green Belt.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p style="text-align: center;">--</p> <p><i>The site is >1,600m from a primary school and secondary school.</i></p> <p>The site is 1,700-1,800m from Langstone Primary School and 4-5km from Llanwern High School.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p style="text-align: center;">-</p> <p><i>The site is not within 800m of a health service or an active travel route.</i></p> <p>The site is 2.5-3km from Ringland Dental Centre and Ringland Medical Practice, and 2.5-3km from an active travel route.</p>
		<p style="text-align: center;">-</p> <p><i>The site is not within 800m of a formal leisure or play space.</i></p> <p>The site is 3-4km from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p style="text-align: center;">-</p> <p><i>The site falls within one of the 50% least deprived LSOAs in Wales.</i></p> <p>The site falls within Langstone 1, which is ranked 1,702 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p style="text-align: center;">--</p> <p><i>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</i></p>

ISA topic	ISA objective	ISA criteria
		<p>The site is 5-6km from Caerleon Train Station, 2.5-3km from Llanwern, Ringland Local Centre, and 2.5-3km from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p>+</p> <p><i>The site does not intersect with an AQMA.</i></p> <p>The site is 2.2km from Royal Oak Hill AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	<p>-</p> <p><i>The site contains or is in close proximity to a waterbody.</i></p> <p>The site is 270m from a river.</p>
		<p>+</p> <p><i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i></p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>--</p> <p><i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i></p>
		<p>-</p> <p><i>The site intersects with a mineral safeguarding area.</i></p> <p>98.51% of the site intersects a mineral safeguarding area.</p>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<p>?</p> <p><i>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</i></p> <p>The site is 7m from ancient woodland, 605m from Delbury Grasslands SIN, 634m from a priority habitat, and 993m from Langstone-Llanmartin Meadows SSSI.</p>
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.	<p>-</p> <p><i>Development at the site has the potential for a negative effect on the historic environment.</i></p>
	Promote understanding of Newport's cultural heritage.	

ISA topic	ISA objective	ISA criteria
		<p>The site is 318m from Langstone Fish Pond scheduled monument and 384m from a Grade II listed building.</p> <p>Whilst the heritage assets are screened from the site by trees and the A449, there is potential for their setting to be impacted.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	<p>+</p> <p><i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i></p>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	<p>+</p> <p><i>The site does not intersect with a high flood risk area (flood zone 2 and 3).</i></p> <p>The site is within flood zone 1, and only 0.07% of the site intersects with a surface water flood risk area, with a low risk of flooding.</p>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	<p>?</p> <p><i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i></p> <p>The development will seek Part F and L Compliance within the Building Regulations. Further low carbon energy technologies are subject to discussions and will be considered within Stage 2 of the Candidate Site Process.</p>

Table A.33 Wentwood Special Landscape Area (CS-0037)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p>0</p> <p>N/A</p> <p><i>The site is proposed for Green Belt designation.</i></p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p>0</p> <p>N/A</p>

ISA topic	ISA objective	ISA criteria	
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	0	N/A
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	0	N/A
		0	N/A
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	0	N/A
Transport and movement	Increase sustainable transport use and reduce the need to travel.	0	N/A
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	0	N/A
	To conserve, protect and enhance the water environment, water quality and water resources.	0	N/A
		0	N/A
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	0	N/A
0		N/A	
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	0	N/A
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.	0	N/A

ISA topic	ISA objective	ISA criteria	
	Promote understanding of Newport's cultural heritage.		
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	0	N/A
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	0	N/A
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	0	N/A

Table A.34 St Brides (CS-0008)

ISA topic	ISA objective	ISA criteria	
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	++	<p><i>New employment land proposed at the site.</i></p> <p>A business hub forms part of the proposal, which will attract high-quality new regional, national and international employment and economic generating activities according to the developer.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	++	<p><i>The site has capacity to deliver a significant number of new homes (≥ 100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p> <p>The site has capacity to deliver 8,000-10,000 dwellings and it does not intersect with a designated green wedge or Green Belt.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	--	<p><i>The site is >1,600m from a primary school and secondary school.</i></p> <p>The site is 2.5-3km from Magor V A Primary and 9-10km from Llanwern High School.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	-	<p><i>The site is not within 800m of a health service or an active travel route.</i></p>

ISA topic	ISA objective	ISA criteria
		<p>The site is 2.5-3km from Teeth for Life Dental Care and Magor Surgery, and 3.5-4km from an active travel route.</p>
		<p>-</p> <p><i>The site is not within 800m of a formal leisure or play space.</i></p> <p>The site is 2-2.5km from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p>-</p> <p><i>The site falls within one of the 50% least deprived LSOAs in Wales.</i></p> <p>The site primarily falls within Langstone 2, which is ranked 1,595 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p>--</p> <p><i>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</i></p> <p>The site is 10-15km from Caerleon Train Station, 5-6km from Underwood Local Centre, and 3.5-4km from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p>+</p> <p><i>The site does not intersect with an AQMA.</i></p> <p>The site is 6.4km from Royal Oak Hill AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	<p>-</p> <p><i>The site contains or is in close proximity to a waterbody.</i></p> <p>The site is 138m from a river.</p>
		<p>+</p> <p><i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i></p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>--</p> <p><i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i></p>
		<p>-</p> <p><i>The site intersects with a mineral safeguarding area.</i></p>

ISA topic	ISA objective	ISA criteria
		99.51% of the site intersects with a mineral safeguarding area.
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<p>--</p> <p>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRS) designated site.</p> <p>The site intersects with Penhow Woodlands SSSI/ NNR, ancient woodland and Bumble Field, Bowdens Lane SINC, and is 364m from a priority habitat.</p>
Historic environment	<p>Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport's cultural heritage.</p>	<p>--</p> <p><i>Development at the site has the potential for a significant negative effect on the historic environment.</i></p> <p>The site is 153m from a Grade II listed building, 282m from a Grade II* listed building, and 422m from St Brides Netherwent Deserted Village scheduled monument.</p> <p>Whilst the site is relatively well screened from the scheduled monument due to woodland, the site has potential to significantly impact the setting of the listed buildings due to the scale of the site and its proximity to these heritage assets.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	<p>+</p> <p><i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i></p>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	<p>+</p> <p><i>The site does not intersect with a high flood risk area (flood zone 2 and 3).</i></p> <p>The site is within flood zone 1, and only 0.23% of the site intersects a surface water flood risk area, with a high risk of flooding.</p>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	<p>+</p> <p><i>The site is being promoted for low carbon development/ provision of renewable energy sources.</i></p>

ISA topic	ISA objective	ISA criteria
		Sustainable construction, energy efficiency and sustainable drainage will be considered as part of the design and build of any proposal. The emerging proposals shall include a feasibility assessment for suitable renewable energy and low or zero carbon technologies that could be incorporated into the development proposals

Llanwern

Table A.35 Land East and West of Langstone Road, Llanwern (CS-0032)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p>++</p> <p><i>New employment land proposed at the site.</i></p> <p>The proposal states that 10ha of the site will be used as a district centre to include retail and local services, a primary school, health care, community facilities, and co-working spaces.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p>++</p> <p><i>The site has capacity to deliver a significant number of new homes (≥ 100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p> <p>The site has capacity to deliver approximately 2,500 dwellings and it does not intersect with a designated green wedge or Green Belt.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p>-</p> <p><i>The site is not within reasonable walking distance (≤800m) to a primary or a secondary school (≤1,600m).</i></p> <p>The site is 1,100-2,500m from Milton Infants School and 2-4km from Llanwern High School.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p>-</p> <p><i>The site is not within 800m of a health service or an active travel route.</i></p>

ISA topic	ISA objective	ISA criteria
		<p>The site is 1,000-3,000m from Underwood Health Centre, 1,300-2,500m from Ringland Dental Centre, and 2-2.5km from an active travel route.</p>
		<p>-</p> <p>The site is not within 800m of a formal leisure or play space.</p>
		<p>The site is 3-4km from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p>?</p> <p>The site falls within one of the 30-50% most deprived LSOAs in Wales.</p> <p>The site partially falls within Llanwern 1, which is ranked 913 out of 1,909 LSOAs in Wales, placing it among the 30-50% most deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p>+</p> <p>The site is within reasonable walking distance ($\leq 800m$) to a railway station, town centre or an active travel route.</p> <p>The site is 5-6km from Caerleon Train Station, 500-1,200m from Llanwern Local Centre, and 2-2.5km from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p>+</p> <p>The site does not intersect with an AQMA.</p> <p>The site is 1.4km from Royal Oak Hill AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	<p>-</p> <p>The site contains or is in close proximity to a waterbody.</p> <p>The site contains a river and is 512m from a lake.</p>
		<p>+</p> <p>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>--</p> <p>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</p>
		<p>+</p> <p>The site does not intersect with a mineral safeguarding area.</p>

ISA topic	ISA objective	ISA criteria	
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	--	<p><i>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRS) designated site.</i></p> <p>The site intersects with ancient woodland, Coed Rhedyn/ Scotch Wood SINC, Stock Wood (East & West) SINC and a priority habitat, is 57m from Langstone-Llanmartin Meadows SSSI, and 84m from Hartridge Fields SINC.</p>
Historic environment	<p>Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport's cultural heritage.</p>	--	<p><i>Development at the site has the potential for a significant negative effect on the historic environment.</i></p> <p>The site intersects with 'Langstone motte and enclosure' scheduled monument and a Grade II listed building (Thatched Cottage), is 586m from St. Mary's Churchyard Cross, Llanwern scheduled monument, and 398m from a Grade II* listed building.</p> <p>The site is likely to significantly impact the setting of 'Langstone motte and enclosure' scheduled monument and the Grade II listed building as they intersect the site.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	+	<i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	-	<p><i>The site intersects with flood zone 2 or 3.</i></p> <p>Less than 50% of the site intersects with flood zone 2 or 3, and 0.29-4.26% of the site intersects with a surface water flood risk area, with a high risk of flooding.</p>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	+	<p><i>The site is being promoted for low carbon development/ provision of renewable energy sources.</i></p> <p>The new dwellings are to be zero carbon ready; they will be highly energy efficient and benefit from low carbon heating/ hot water systems. In addition, careful consideration will be given to</p>

ISA topic	ISA objective	ISA criteria
		sustainable energy sources (including on-site generation and energy storage) and the selection of technology and systems (relating to energy generation, storage, management and efficiency). In accordance with the requirements of Future Wales 2040, consideration will be given to the potential for a heat network across the site.

Table A.36 Land to the North of Fir Tree Farm (CS-0003)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	- The site has poor access to existing employment (>1,600m away from an employment centre). The site is 2.2km from Gwent Europark, Llanwern.
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	+ The site has capacity to deliver new homes (<100 dwellings) and it does not intersect with a designated green wedge or Green Belt. The site has capacity to deliver 10-12 dwellings and it does not intersect with a designated green wedge or Green Belt.
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	-- The site is >1,600m from a primary school and secondary school. The site is 3-4km from Magor V A Primary School and 10-15km from St. Julian's School, Lliswerry High School, Llanwern High School, and Caerleon Comprehensive School.
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	- The site is not within 800m of a health service or an active travel route. The site is 3-4km from J W Rees Dental Surgery, Teeth for Life Dental Care and Magor Surgery, and 5.3km from an active travel route.
		-- The site is not within 800m of a formal leisure and play space.

ISA topic	ISA objective	ISA criteria
		<p>The site is 5-6km from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p>?</p> <p>The site falls within one of the 30-50% most deprived LSOAs in Wales.</p> <p>The site is in Llanwern 1, which is ranked 913 out of 1,909 LSOAs in Wales, placing it among the 30-50% most deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p>--</p> <p>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</p> <p>The site is 10-15km from Caerleon Train Station, 7-8km from Underwood Local Centre, and 5.3km from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p>+</p> <p>The site does not intersect with an AQMA.</p> <p>The site is 8.3km from Royal Oak Hill AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	<p>-</p> <p>The site contains or is in close proximity to a waterbody.</p> <p>The site is 269m from a river and 669m from the coast.</p>
		<p>+</p> <p>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>--</p> <p>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</p>
		<p>+</p> <p>The site does not intersect with a mineral safeguarding area.</p>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<p>--</p> <p>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRs) designated site.</p>

ISA topic	ISA objective	ISA criteria
		-
		The site wholly intersects Gwent Levels – Redwick and Llandevenny SSSI and is 659m from Severn Estuary (Wales) SAC/ SPA/ Ramsar.
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets. Promote understanding of Newport's cultural heritage.	-
		<i>Development at the site has the potential for a negative effect on the historic environment.</i> The site is 166m from Redwick Conservation Area, 592m from a Grade I listed building, and 851m from a Grade II listed building. The site has potential to impact the setting of the conservation area due to its proximity to the site.
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	--
		<i>The site is predominantly greenfield and wholly falls within a Registered Landscape of Outstanding or Special Historic Interest.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	-
		<i>The site intersects with flood zone 2 or 3.</i> Over 50% of the site intersects with flood zone 2 or 3.
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	?
		<i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i>

Table A.37 Land to the West of Bishton Road, Bishton (CS-0004)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	0
		<i>The site has reasonable access to existing employment (800-1,600m of an employment centre).</i> The site is 1,100m from Llanwern Steelworks.
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	+
		<i>The site has capacity to deliver new homes (<100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i> The site has capacity to deliver approximately 4 dwellings and it does not intersect with a designated green wedge or Green Belt.

ISA topic	ISA objective	ISA criteria
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p>--</p> <p>The site is >1,600m from a primary school and secondary school.</p> <p>The site is 2-2.5km from Llanmartin Junior and Infants and 5-6km from Llanwern High School.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p>-</p> <p>The site is not within 800m of a health service or an active travel route.</p> <p>The site is 1,800-1,900m from Underwood Health Centre, 4-5km from Teeth for Dental Care and Ringland Dental Centre, and 4-4.5km from an active travel route.</p>
		<p>-</p> <p>The site is not within 800m of a formal leisure or play space.</p> <p>The site is 3-4km from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p>?</p> <p>The site falls within one of the 30-50% most deprived LSOAs in Wales.</p> <p>The site falls within Llanwern 1, which is ranked 913 out of 1,909 LSOAs in Wales, placing it among the 30-50% most deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p>--</p> <p>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</p> <p>The site is 8-9km from Caerleon Train Station, 1,800-1,900m from Underwood Local Centre, and 4-4.5km from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p>+</p> <p>The site does not intersect with an AQMA.</p> <p>The site is 4.5km from Royal Oak Hill AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	<p>-</p> <p>The site contains or is in close proximity to a waterbody.</p> <p>The site is 571m from a river and 673m from a lake.</p>

ISA topic	ISA objective	ISA criteria
		<p style="text-align: center;">+</p> <p><i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i></p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p style="text-align: center;">--</p> <p><i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i></p>
		<p style="text-align: center;">+</p> <p><i>The site does not intersect with a mineral safeguarding area.</i></p>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<p style="text-align: center;">?</p> <p><i>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</i></p> <p>The site is 458m from ancient woodland, 575m from Gwent Levels – Redwick and Llandevenny SSSI, 585m from Craig-y-Perthi Wood SINC, and 694m from a priority habitat.</p>
Historic environment	<p>Preserve and enhance Newport’s heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport’s cultural heritage.</p>	<p style="text-align: center;">-</p> <p><i>Development at the site has the potential for a negative effect on the historic environment.</i></p> <p>The site is 229m from Bishton Castle scheduled monument and 648m from a Grade II listed building.</p> <p>The site has potential to impact the setting of the scheduled monument due to its proximity to this heritage asset.</p>
Landscape	To protect and enhance the quality and character of Newport’s landscape, townscape, and seascape.	<p style="text-align: center;">+</p> <p><i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i></p>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	<p style="text-align: center;">-</p> <p><i>The site intersects with flood zone 2 or 3.</i></p> <p>Less than 50% of the site intersects with flood zone 2 or 3, and 0.04% of the site intersects a surface water flood risk area, with a high risk of flooding.</p>
	Reduce Newport’s contribution to climate change from activities which result in greenhouse gas emissions.	<p style="text-align: center;">+</p> <p><i>The site is being promoted for low carbon development/ provision of renewable energy sources.</i></p>

ISA topic	ISA objective	ISA criteria
		The site would be suitable for roof mounted solar PVs and other alternative sources of renewable energy could be explored, such as ground source heat pumps. The potential to achieve additional sustainability standards will be explored in due course.

Table A.38 Land at Magor (CS-0022A)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	++ <i>New employment land proposed at the site.</i> The site is proposed for B1, B2 and B8 uses.
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	0 N/A
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	0 N/A
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	0 N/A
		0 N/A
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	0 N/A
Transport and movement	Increase sustainable transport use and reduce the need to travel.	-- <i>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</i> The site is 10-15km from Caerleon Train Station, 4-5km from Underwood Local Centre, and 5-5.5km from an active travel route.
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+ <i>The site does not intersect with an AQMA.</i>

ISA topic	ISA objective	ISA criteria
		The site is 6km from Royal Oak Hill AQMA.
	To conserve, protect and enhance the water environment, water quality and water resources.	- The site contains or is in close proximity to a waterbody. The site is 40m from a river and 280m from a lake.
		+ The site does not intersect with a Groundwater Source Protection Zone (SPZ).
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	-- The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).
		+ The site does not intersect with a mineral safeguarding area.
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	-- The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRS) designated site. The site wholly intersects Gwent Levels – Redwick and Llandeenny SSSI and is 724m from Greenmoor Pool SINC.
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets. Promote understanding of Newport's cultural heritage.	0 Development at this site will have a neutral effect on the historic environment. The site is not within 1km of a designated heritage asset and is relatively well screened by the A4810 and Rush Wall roads.
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	-- The site is predominantly greenfield and wholly falls within a Registered Landscape of Outstanding or Special Historic Interest.
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	- The site intersects with flood zone 2 or 3. Over 50% of the site is in flood zone 1 and 0.03% of the site intersects with a surface water flood risk area, with a low risk of flooding.

ISA topic	ISA objective	ISA criteria
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	<p style="text-align: center;">?</p> <p><i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i></p> <p>To be determined depending upon the form of development, but at least as required by building regulations at the time.</p>

Table A.39 Land at Magor (CS-0022B)

ISA topic	ISA objective	ISA criteria	
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p style="text-align: center;">++</p> <p><i>New employment land proposed at the site.</i></p> <p>The site is proposed for B1, B2 and B8 uses.</p>	
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	0	N/A
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	0	N/A
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	0	N/A
		0	N/A
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	0	N/A
Transport and movement	Increase sustainable transport use and reduce the need to travel.	--	<p><i>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</i></p> <p>The site is 10-15km from Caerleon Train Station, 4-5km from Underwood Local Centre, and 5-5.5km from an active travel route.</p>

ISA topic	ISA objective	ISA criteria	
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<i>The site does not intersect with an AQMA.</i> <i>The site is 6.3km from Royal Oak Hill AQMA.</i>
	To conserve, protect and enhance the water environment, water quality and water resources.	-	<i>The site contains or is in close proximity to a waterbody.</i> <i>The site is 86m from a river and 652m from a lake.</i>
		+	<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	--	<i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i>
		+	<i>The site does not intersect with a mineral safeguarding area.</i>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	--	<i>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRs) designated site.</i> <i>The site wholly intersects Gwent Levels – Redwick and Llandeenny SSSI, is 590m from a priority habitat, and 905m from Greenmoor Pool SINC.</i>
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.	0	<i>Development at this site will have a neutral effect on the historic environment.</i>
	Promote understanding of Newport's cultural heritage.		<i>The site is not within 1km of a designated heritage asset and is relatively well screened by the A4810 and Rush Wall roads.</i>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	--	<i>The site is predominantly greenfield and wholly falls within a Registered Landscape of Outstanding or Special Historic Interest.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	-	<i>The site intersects with flood zone 2 or 3.</i>

ISA topic	ISA objective	ISA criteria
		Over 50% of the site is in flood zone 1 and 0.37% of the site intersects with a surface water flood risk area, with a low risk of flooding.
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	<p>?</p> <p><i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i></p> <p>To be determined depending upon the form of development, but at least as required by building regulations at the time.</p>

Table A.40 Land South West of Great Milton Park, Llanwern (CS-0029)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p>+</p> <p><i>The site has good access to existing employment (≤800m of an employment centre).</i></p> <p>The site is 400-500m from Llanwern Local Centre.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p>+</p> <p><i>The site has capacity to deliver new homes (<100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p> <p>The site has capacity to deliver approximately 85 dwellings and it does not intersect with a designated green wedge or Green Belt.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p>-</p> <p><i>The site is not within reasonable walking distance (≤800m) to a primary or a secondary school (≤1,600m).</i></p> <p>The site is 1,200-1,300m from Milton Infants School and 2-2.5km from Llanwern High School.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p>-</p> <p><i>The site is not within 800m of a health service or an active travel route.</i></p>

ISA topic	ISA objective	ISA criteria
		<p>The site is 1,400-1,500m from Ringland Dental Centre, 1,600-1700m from Ringland Medical Practice, and 1,300m from an active travel route.</p>
		<p>--</p> <p>The site is not within 800m of a formal leisure and play space.</p>
		<p>The site is 5-6km from an open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p>?</p> <p>The site falls within one of the 30-50% most deprived LSOAs in Wales.</p> <p>The site is in Llanwern 1, which is ranked 913 out of 1,909 LSOAs in Wales, placing it among the 30-50% most deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p>+</p> <p>The site is within reasonable walking distance ($\leq 800m$) to a railway station, town centre or an active travel route.</p> <p>The site is 5-6km from Caerleon Train Station, 400-500m from Llanwern Local Centre, and 1,300m from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p>+</p> <p>The site does not intersect with an AQMA.</p> <p>The site is 1.6km from Royal Oak Hill AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	<p>-</p> <p>The site contains or is in close proximity to a waterbody.</p> <p>The site is 370m from a river and 719m from a lake.</p>
		<p>+</p> <p>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>?</p> <p>The site is predominantly greenfield land ($\geq 50%$) and contains low quality agricultural land (Grade 3b, 4, urban).</p>
		<p>+</p> <p>The site does not intersect with a mineral safeguarding area.</p>

ISA topic	ISA objective	ISA criteria	
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	--	<p><i>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRS) designated site.</i></p> <p>The site partially intersects Dockwell Wood SINC and is adjacent to ancient woodland.</p>
Historic environment	<p>Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport's cultural heritage.</p>	-	<p><i>Development at the site has the potential for a negative effect on the historic environment.</i></p> <p>The site is 297m from a Grade II listed building, 664m from St. Mary's Churchyard Cross, Llanwern scheduled monument, and 667m from a Grade II* listed building. The site has potential to impact the setting of the Grade II listed building.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	+	<i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	+	<p><i>The site does not intersect with a high flood risk area (flood zone 2 and 3).</i></p> <p>The site is in flood zone 1 and outside of a surface water flood risk area.</p>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	+	<p><i>The site is being promoted for low carbon development/ provision of renewable energy sources.</i></p> <p>Redrow are listed on the UK Green Building Council and are committed to mitigating climate change through construction and development. The proposal will provide a number of measures, which in combination reflect a well-designed climate resilient scheme, including a high-quality green and blue infrastructure network, sustainable drainage systems, delivery of active travel, electric car charging provision, and opportunities for local food growing.</p>

Table A.41 South Row, Redwick (CS-0034)

ISA topic	ISA objective	ISA criteria	
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	-	<p><i>The site has poor access to existing employment (>1,600m away from an employment centre).</i></p> <p>The site is 2.2km from Gwent Europark, Llanwern.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	?	<i>The capacity of the site is currently unknown.</i>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	--	<p><i>The site is >1,600m from a primary school and secondary school.</i></p> <p>The site is 3-4km from Magor V A Primary School and 10-15km from Lliswerry High School, Llanwern High School, Caerleon Comprehensive School, and St Julian's School.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	-	<p><i>The site is not within 800m of a health service or an active travel route.</i></p> <p>The site is 3-4km from J W Rees Dental Surgery, Teeth for Life Dental Care and Magor Surgery, and 5.2km from an active travel route.</p>
		--	<p><i>The site is not within 800m of a formal leisure and play space.</i></p> <p>The site is 5-6km from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	?	<p><i>The site falls within one of the 30-50% most deprived LSOAs in Wales.</i></p> <p>The site is in Llanwern 1, which is ranked 913 out of 1,909 LSOAs in Wales, placing it among the 30-50% most deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	--	<i>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</i>

ISA topic	ISA objective	ISA criteria	
		The site is 10-15km from Caerleon Train Station, 7-8km from Underwood Local Centre, and 5.2km from an active travel route.	
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<i>The site does not intersect with an AQMA.</i> The site is 8.3km from Royal Oak Hill AQMA.
	To conserve, protect and enhance the water environment, water quality and water resources.	-	<i>The site contains or is in close proximity to a waterbody.</i> The site is 271m from a river and 670m from the coast.
		+	<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	--	<i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i>
		+	<i>The site does not intersect with a mineral safeguarding area.</i>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	--	<i>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRs) designated site.</i> The site wholly intersects with the Gwent Levels – Redwick and Llandevenny SSSI and is 660m from the Severn Estuary (Wales) SAC/ SPA/ Ramsar.
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.		<i>Development at the site has the potential for a negative effect on the historic environment.</i>
	Promote understanding of Newport's cultural heritage.	-	The site is 169m from Redwick Conservation Area, 594m from a Grade I listed building, and 854m from a Grade II listed building. The site has potential to impact the setting of the conservation area given its proximity to the site.

ISA topic	ISA objective	ISA criteria
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	-- <i>The site is predominantly greenfield and wholly falls within a Registered Landscape of Outstanding or Special Historic Interest.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	- <i>The site intersects with flood zone 2 or 3.</i> <i>Over 50% of the site intersects with flood zone 2 or 3.</i>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	? <i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i>

Table A.42 Land at South Row (CS-0035)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	- <i>The site has poor access to existing employment (>1,600m away from an employment centre).</i> <i>The site is 2.4km from Gwent Europark, Llanwern.</i>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	+ <i>The site has capacity to deliver new homes (<100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i> <i>The site has capacity to deliver four dwellings and it does not intersect with a designated green wedge or Green Belt.</i>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	-- <i>The site is >1,600m from a primary school and secondary school.</i> <i>The site is 4-5km from Undy Primary School and Magor V A Primary School, and 9-10m from Lliswerry High School.</i>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	++ <i>The site is within 800m of a health service and an active travel route.</i> <i>The site is 4-5km from Teeth for Life Dental Care and Magor Surgery, and 5.7km from an active travel route.</i>

ISA topic	ISA objective	ISA criteria	
		--	<p><i>The site is not within 800m of a formal leisure and play space.</i></p> <p>The site is 5-6km from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	?	<p><i>The site falls within one of the 30-50% most deprived LSOAs in Wales.</i></p> <p>The site is in Llanwern 1, which is ranked 913 out of 1,909 LSOAs in Wales, placing it among the 30-50% most deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	--	<p><i>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</i></p> <p>The site is 10-15km from Caerleon Train Station, 7-8km from Underwood Local Centre, and 5.7km from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<p><i>The site does not intersect with an AQMA.</i></p> <p>The site is 8.2km from Royal Oak Hill AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	-	<p><i>The site contains or is in close proximity to a waterbody.</i></p> <p>The site is 286m from a river and 659m from the coast.</p>
		+	<p><i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i></p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	--	<p><i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i></p>
		+	<p><i>The site does not intersect with a mineral safeguarding area.</i></p>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	--	<p><i>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRs) designated site.</i></p>

ISA topic	ISA objective	ISA criteria
Historic environment	<p>Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport's cultural heritage.</p>	<p>The site wholly intersects the Gwent Levels – Redwick and Llandeenny SSSI and is 650m from the Severn Estuary (Wales) SAC/ SPA/ Ramsar.</p> <p><i>Development at the site has the potential for a negative effect on the historic environment.</i></p> <p>The site is 2m from Redwick Conservation Area, 209m from a Grade I listed building, 705m from a Grade II listed building, and 863m from Temperance maritime heritage asset. Whilst the site is only small, it still has potential to impact the setting of the conservation area due to its proximity to the site.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	<p><i>The site is predominantly greenfield and wholly falls within a Registered Landscape of Outstanding or Special Historic Interest.</i></p>
Climate change	<p>Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.</p> <p>Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.</p>	<p><i>The site intersects with flood zone 2 or 3.</i></p> <p>Over 50% of the site intersects with flood zone 2 or 3.</p> <p><i>The site is being promoted for low carbon development/ provision of renewable energy sources.</i></p> <p>Dwellings will have solar panels, be insulated to above the recognised standard, use biomass boilers, and have double glazed windows.</p>

Table A.43 Glan Llyn (CS-0046)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p><i>New employment land proposed at the site.</i></p> <p>The proposal includes a local centre and a business park.</p>

ISA topic	ISA objective	ISA criteria	
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	++	<p><i>The site has capacity to deliver a significant number of new homes (≥ 100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p> <p>The site has capacity to deliver 4,000 dwellings and it does not intersect with a designated green wedge or Green Belt.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	++	<p><i>The site is within reasonable walking distance ($\leq 800m$) to a primary and a secondary school ($\leq 1,600m$).</i></p> <p>The site is 700-800m from Always Primary School and 800-900m from Llanwern High School.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	++	<p><i>The site is within 800m of a health service and an active travel route.</i></p> <p>The site is 500-600m from Always Health Centre, 1,700-1,800m from Thomas and Stroud Dental Surgery, and 3m from an active travel route.</p>
		-	<p><i>The site is not within 800m of a formal leisure or play space.</i></p> <p>The site is 2-2.5km from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	++	<p>The site falls within one of the 10% or 20% most deprived LSOAs in Wales and development proposes the delivery of a new or improved community facility/ building/ space that meets a demonstrated need in the area, particularly where it supports the Welsh Language and various groups within the community.</p> <p>The site partially falls within Liswerry 5, which is ranked 134 out of 1,909 LSOAs in Wales, placing it among the 10% most deprived.</p> <p>The development of the site to date has delivered a primary school, outdoor sports facilities and open space together with</p>

ISA topic	ISA objective	ISA criteria
		industrial units. Going forward, the site will continue to deliver further business units, a second primary school, together with further facilities and open space and sports and leisure facilities.
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p style="text-align: center;">+</p> <p><i>The site is within reasonable walking distance (≤800m) to a railway station, town centre or an active travel route.</i></p> <p>The site is 5-6km from Caerleon Train Station, 400-500m from Alway Local Centre, and 3m from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p style="text-align: center;">+</p> <p><i>The site does not intersect with an AQMA.</i></p> <p>The site is 1.7km from Royal Oak Hill AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	<p style="text-align: center;">--</p> <p><i>The site contains or is in close proximity to a waterbody and contains contaminated land.</i></p> <p>The site contains lakes and a river, as well as contaminated land.</p>
		<p style="text-align: center;">+</p> <p><i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i></p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p style="text-align: center;">++</p> <p><i>The site is wholly brownfield land.</i></p>
		<p style="text-align: center;">+</p> <p><i>The site does not intersect with a mineral safeguarding area.</i></p>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<p style="text-align: center;">--</p> <p><i>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRS) designated site.</i></p> <p>The site intersects with Former Steel Works Site off Queensway Meadow SINC, is adjacent to Gwent Levels – Redwick and Llandeenny SSSI, 47m from a priority habitat, and 90m from ancient woodland.</p>

ISA topic	ISA objective	ISA criteria	
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.	+	<i>Regeneration of brownfield land that is currently detracting from the historic environment.</i>
	Promote understanding of Newport's cultural heritage.		The site is 243m from a Grade II listed building, 617m from St. Mary's Churchyard Cross, Llanwern scheduled monument, and 625m from a Grade II* listed building. As the site is a former steel works, there is potential for it to improve the setting of these heritage assets.
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	?	<i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest; however, the scale of development proposed (greater than 100 dwellings) on greenfield land has the potential for a negative effect. This is uncertain at this stage.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	-	<i>The site intersects with flood zone 2 or 3.</i> Over 50% of the site intersects with flood zone 2 or 3, and 0.02% of the site intersects a surface water flood risk area, with a high risk of flooding.
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	?	<i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i>

Table A.44 Land adjacent to Pound Cottage, Bishton (CS-0056)

ISA topic	ISA objective	ISA criteria	
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	0	<i>The site has reasonable access to existing employment (800-1,600m of an employment centre).</i> The site is 1,100m from Queensway Meadows, Llanwern.

ISA topic	ISA objective	ISA criteria	
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	+	<i>The site has capacity to deliver new homes (<100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i>
			The site has capacity for 30-40 dwellings, and it does not intersect with a designated green wedge or Green Belt.
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	--	<i>The site is >1,600m from a primary school and secondary school.</i> The site is 2-2.5km from Llanmartin Junior and Infants and 6-7km from Llanwern High School.
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	-	<i>The site is not within 800m of a health service or an active travel route.</i>
		-	<i>The site is not within 800m of a formal leisure or play space.</i> The site is 3-4km open/ green space.
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	?	<i>The site falls within one of the 30-50% most deprived LSOAs in Wales.</i> The site falls within Llanwern 1, which is ranked 913 out of 1,909 LSOAs in Wales, placing it among the 30-50% most deprived.
Transport and movement	Increase sustainable transport use and reduce the need to travel.	--	<i>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</i> The site is 9-10km from Caerleon Train Station, 1,700-1,800m from Underwood Local Centre, and 4.5-5km from an active travel route.

ISA topic	ISA objective	ISA criteria	
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<p><i>The site does not intersect with an AQMA.</i></p> <p>The site is 4.3km from Royal Oak Hill AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	-	<p><i>The site contains or is in close proximity to a waterbody.</i></p> <p>The site is 470m from a lake and 711m from a river.</p>
		+	<p><i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i></p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	--	<p><i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i></p>
+		<p><i>The site does not intersect with a mineral safeguarding area.</i></p>	
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	?	<p><i>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</i></p> <p>The site is 407m from ancient woodland, 408m from Craig-Y-Perthi Wood SINC, 510m from a priority habitat, and 603m from Gwent Levels – Redwick and Llandevenny SSSI.</p>
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.	-	<p><i>Development at the site has the potential for a negative effect on the historic environment.</i></p>
	Promote understanding of Newport's cultural heritage.		<p>The site is 69m from Bishton Castle scheduled monument and 674m from a Grade II listed building.</p> <p>The site is likely to impact the setting of both heritage assets as it is relatively poorly screened.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	+	<p><i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i></p>

ISA topic	ISA objective	ISA criteria
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	- The site intersects with flood zone 2 or 3. Less than 50% of the site intersects with flood zone 2 and 3.
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	? The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported. Subject to scheme. Any future development will be in line with national and local policies at the time.

Table A.45 Land to the South of Queen's Way - Tata Steel Site (CS-0057)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	++ New employment land proposed at the site. The site is proposed for industrial and associated/ complementary uses including B1, B2 and B8, e.g. energy.
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	0 The site will deliver new employment land.
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	0 The site will deliver new employment land.
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	0 The site will deliver new employment land.
		0 The site will deliver new employment land.
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	0 The site will deliver new employment land.
Transport and movement	Increase sustainable transport use and reduce the need to travel.	-- The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.

ISA topic	ISA objective	ISA criteria	
		The site is 8-9km from Caerleon Train Station, 2.5-3km from Moorland Park, Lliswerry Local Centre, and 1,600m from an active travel route.	
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<i>The site does not intersect with an AQMA.</i> The site is 3km from Royal Oak Hill AQMA.
	To conserve, protect and enhance the water environment, water quality and water resources.	--	<i>The site contains or is in close proximity to a waterbody and contains contaminated land.</i> The site contains a lake and a river, as well as contaminated land.
		+	<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	++	<i>The site is wholly brownfield land.</i>
		+	<i>The site does not intersect with a mineral safeguarding area.</i>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	--	<i>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRs) designated site.</i> The site intersects with Gwent Levels – Nash and Goldcliff SSSI, Spencer Works 3 SINC and a priority habitat.
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.		<i>Regeneration of brownfield land that is currently detracting from the historic environment.</i>
	Promote understanding of Newport's cultural heritage.	+	The site is 799m from 'Moated Site E of Grangefield Farm' scheduled monument, 896m from a Grade II* listed building, and 906m from a Grade II listed building.

ISA topic	ISA objective	ISA criteria
		As the site is a former steel works, there is potential for it to improve the setting of these heritage assets.
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	- The site intersects with a Registered Landscape of Outstanding or Special Historic Interest or a Special Landscape Area. 0.16% of the site intersects with a Registered Landscape of Outstanding or Special Historic Interest.
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	- The site intersects with flood zone 2 or 3. Over 50% of the site intersects with flood zone 2 or 3, and 0.03% of the site intersects a surface water flood risk area, with a high risk of flooding.
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	+ The site is being promoted for low carbon development/ provision of renewable energy sources. The design of the site will include a range of sustainability and climate change adaptation measures reflecting the potential effects noted by the CCRA and the nature of development. Measures to be considered as part of the development design process could include 'Sustainability Champion', BREEAM certification, biodiversity net gain, water efficiency, passive design to reduce overheating, and reuse of site-won materials.

A.46 Land to the north of Queen's Way – Tata Steel Site (CS-0058)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	++ New employment land proposed at the site. The site will continue current operations (steel works) and introduce steel-related high-quality businesses (B1, B2 and B8 and complimentary uses e.g. energy).

ISA topic	ISA objective	ISA criteria	
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	0	<i>The site will deliver new employment land.</i>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	0	<i>The site will deliver new employment land.</i>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	0	<i>The site will deliver new employment land.</i>
		0	<i>The site will deliver new employment land.</i>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	0	<i>The site will deliver new employment land.</i>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	--	<i>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</i> The site is 8-9km from Caerleon Train Station, 2.5-3km from Underwood Local Centre, and 1.5-2km from an active travel route.
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<i>The site does not intersect with an AQMA.</i> The site is 2.5km from Royal Oak Hill AQMA.
		-	<i>The site contains or is in close proximity to a waterbody.</i> The site is 23m from a river.
	+	<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>	
	++	<i>The site is wholly brownfield land.</i>	
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	+	<i>The site does not intersect with a mineral safeguarding area.</i>

ISA topic	ISA objective	ISA criteria
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<p>--</p> <p>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRS) designated site.</p> <p>The site is adjacent to Gwent Levels – Redwick and Llandeenny SSSI, 88m from ancient woodland, and 351m from a priority habitat.</p>
Historic environment	<p>Preserve and enhance Newport’s heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport’s cultural heritage.</p>	<p>+</p> <p><i>Regeneration of brownfield land that is currently detracting from the historic environment.</i></p> <p>The site is 94m from a Grade II listed building, 528m from St Mary’s Churchyard Cross, Llanwern scheduled monument, and 536m from a Grade II* listed building.</p> <p>Whilst the site is near several heritage assets, the regeneration of brownfield land is likely to improve the setting of these assets.</p>
Landscape	To protect and enhance the quality and character of Newport’s landscape, townscape, and seascape.	<p>++</p> <p><i>The site is predominantly brownfield and does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i></p>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	<p>-</p> <p><i>The site intersects with flood zone 2 or 3.</i></p> <p>Over 50% of the site intersects with flood zone 2 or 3, and 1.89% of the site intersects with a surface water flood risk area, with a high risk of flooding.</p>
	Reduce Newport’s contribution to climate change from activities which result in greenhouse gas emissions.	<p>+</p> <p><i>The site is being promoted for low carbon development/ provision of renewable energy sources.</i></p> <p>Given the wide range of potential uses that could be accommodated within the site, providing detail at this stage is not possible. The measures applicable to future development at the site will need to consider the proposed use and processes which may be included. For example, buildings which have a specific manufacturing purpose or process may not be suitable for a</p>

ISA topic	ISA objective	ISA criteria
		<p>BREEAM assessment. Similarly, particular processes may be constrained in the type of energy that can be used or limit emissions.</p> <p>Notwithstanding this, sustainable design and planning for climate change will be embedded into the design of any future development. Tata Steel will engage with specialist services, including sustainability consultants, as future development is brought forward. This will ensure measures are incorporated to enhance the sustainability of the development and mitigate and adapt to climate change. As part of this process, Tata Steel intends to appoint a 'Sustainability Champion' to review options to mitigate and adapt to climate change as part of any development.</p>

Lliswerry

Table A.47 Broadstreet Common (CS-0011)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p>+</p> <p><i>The site has good access to existing employment (≤800m of an employment centre).</i></p> <p>The site is 708m from Queensway Meadows, Llanwern.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p>++</p> <p><i>The site has capacity to deliver a significant number of new homes (≥ 100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p> <p>The site has capacity to deliver 100 dwellings and does not intersect with a designated green wedge or Green Belt.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p>--</p> <p><i>The site is >1,600m from a primary school and secondary school.</i></p> <p>The site is 3-4km from Lliswerry Primary School and 2-2.5km from Lliswerry High School.</p>

ISA topic	ISA objective	ISA criteria	
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	-	<i>The site is not within 800m of a health service or an active travel route.</i> The site is 3-4km from Lliswerry Medical Centre, 4-5km from Thomas and Stroud Dental Surgery, Oasis Dental Care and Kensington Court Anaesthetic Clinic, and 2km from an active travel route.
		--	<i>The site is not within 800m of a formal leisure and play space.</i> The site is 1,400-1,500m from an open/ green space.
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	?	<i>The site falls within one of the 30-50% most deprived LSOAs in Wales.</i> The site is in Liswerry 6, which is ranked 740 out of 1,909 LSOAs in Wales, placing it among the 30-50% most deprived.
Transport and movement	Increase sustainable transport use and reduce the need to travel.	--	<i>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</i> The site is 7-8km from Caerleon Train Station, 3-4km from Moorland Park, Lliswerry Local Centre, and 2km from an active travel route.
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<i>The site does not intersect with an AQMA.</i> The site is 4.1km from Chepstow Road AQMA.
		-	<i>The site contains or is in close proximity to a waterbody.</i> The site is 328m from a river.
	To conserve, protect and enhance the water environment, water quality and water resources.	+	<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>

ISA topic	ISA objective	ISA criteria
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>?</p> <p>The site is predominantly greenfield land (≥50%) and contains low quality agricultural land (Grade 3b, 4, urban).</p>
		<p>+</p> <p>The site does not intersect with a mineral safeguarding area.</p>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<p>--</p> <p>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRs) designated site.</p> <p>The site is within Gwent Levels – Nash and Goldcliff SSSI, 633m from Solutia Site SINC, 669m from ancient woodland, and 794m from a priority habitat.</p>
Historic environment	<p>Preserve and enhance Newport’s heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport’s cultural heritage.</p>	<p>-</p> <p>Development at the site has the potential for a negative effect on the historic environment.</p> <p>The site is 549m from two Grade II listed building. Given the site is situated in a relatively open area, there is potential for it to impact the setting of these listed buildings.</p>
Landscape	To protect and enhance the quality and character of Newport’s landscape, townscape, and seascape.	<p>--</p> <p>The site is predominantly greenfield and wholly falls within a Registered Landscape of Outstanding or Special Historic Interest.</p>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	<p>-</p> <p>The site intersects with flood zone 2 or 3.</p> <p>Over 50% of the site intersects with flood zone 2 or 3, and 0.62% of the site intersects a surface water flood risk area, with low risk.</p>
	Reduce Newport’s contribution to climate change from activities which result in greenhouse gas emissions.	<p>?</p> <p>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</p>

Table A.48 Land at Orb Drive, Newport (CS-0013)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p style="text-align: center;">+</p> <p><i>The site has good access to existing employment ($\leq 800m$ of an employment centre).</i></p> <p>The site is 225m from Reevesland Industrial Estate, Langland Way, Lliswerry.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p style="text-align: center;">+</p> <p><i>The site has capacity to deliver new homes (<100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p> <p>The site has capacity to deliver approximately 43 dwellings and does not intersect with a designated green wedge or Green Belt.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p style="text-align: center;">-</p> <p><i>The site is not within reasonable walking distance ($\leq 800m$) to a primary or a secondary school ($\leq 1,600m$).</i></p> <p>The site is 1,100-1,200m from St Patrick's R. C. Primary and St Andrew's Primary School, and 1,600-1700m from Lliswerry High School.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p style="text-align: center;">+</p> <p><i>The site is within 800m of a health service or an active travel route.</i></p> <p>The site is 1,100-1,200m from Lliswerry Medical Centre, 1,200-1,300m from Thomas and Stroud Dental Surgery, and 162m from an active travel route.</p> <p style="text-align: center;">--</p> <p><i>The site is not within 800m of a formal leisure and play space.</i></p> <p>The site is 1,400-1,500m from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p style="text-align: center;">?</p> <p><i>The site falls within one of the 30-50% most deprived LSOAs in Wales.</i></p>

ISA topic	ISA objective	ISA criteria	
			The site is in Liswerry 6, which is ranked 740 out of 1,909 LSOAs in Wales, which places it among the 30-50% most deprived.
Transport and movement	Increase sustainable transport use and reduce the need to travel.	+	<p><i>The site is within reasonable walking distance (≤800m) to a railway station, town centre or an active travel route.</i></p> <p>The site is 5-6km from Caerleon Train Station, 1,100-1,200m from Moorland Park, Lliswerry Local Centre, and 162m from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<p><i>The site does not intersect with an AQMA.</i></p> <p>The site is 1.4km from Chepstow Road AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	-	<p><i>The site contains or is in close proximity to a waterbody.</i></p> <p>The site is 97m from a river, 383m from the coast, and 808m from a lake.</p>
		+	<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	?	<i>The site is predominantly greenfield land (≥50%) and contains low quality agricultural land (Grade 3b, 4, urban).</i>
		+	<i>The site does not intersect with a mineral safeguarding area.</i>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	?	<p><i>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</i></p> <p>The site is 374m from the River Usk SAC/ SSSI and 507m from Monkey Island SINC.</p>
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.	0	<i>Development at this site will have a neutral effect on the historic environment.</i>

ISA topic	ISA objective	ISA criteria
	Promote understanding of Newport's cultural heritage.	
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	+
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	-
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	?

Marshfield

Table A.49 Land at Tyla Farm (CS-0002A)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	-
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	-
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	--

ISA topic	ISA objective	ISA criteria
		<p>The site is 2-2.5km from Marshfield Primary School and Bishop Childs C/ W Primary, and 3-4km from St. Illtyd's Catholic High School and Eastern High.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p>-</p> <p>The site is not within 800m of a health service or an active travel route.</p>
		<p>-</p> <p>The site is 2-2.5km from Restore Dental Group, Willowbrook Surgery and Brynderwen Surgery, and 2.5-3km from an active travel route.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p>-</p> <p>The site is not within 800m of a formal leisure or play space.</p>
		<p>-</p> <p>The site is 2.5-3km from open/ green space.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p>-</p> <p>The site falls within one of the 50% least deprived LSOAs in Wales.</p>
		<p>-</p> <p>The site falls within Marshfield 2, which is ranked 1,563 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p>--</p> <p>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</p>
		<p>+</p> <p>The site is 8-9km from Rogerstone and Coedkernew Train Stations, 5-6km from Laurel Drive, Bassaleg Local Centre, and 2.5-3km from an active travel route.</p>
Natural resources	To conserve, protect and enhance the water environment, water quality and water resources.	<p>+</p> <p>The site does not intersect with an AQMA.</p>
		<p>-</p> <p>The site is 5.4km from Glasllwch AQMA.</p> <p>The site contains or is in close proximity to a waterbody.</p> <p>The site is 59m from a river and 655m from a lake.</p>

ISA topic	ISA objective	ISA criteria
		+
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	--
		+
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	--
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets. Promote understanding of Newport's cultural heritage.	?
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	?
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	+

ISA topic	ISA objective	ISA criteria
		The site is within flood zone 1, and only 2.45% of the site intersects a surface water flood risk area, with a high risk of flooding.
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	<p>?</p> <p><i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i></p> <p>Subject to scheme.</p>

Table A.50 Land to the North of Marshfield (Option A) (CS-0012)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p>-</p> <p><i>The site has poor access to existing employment (>1,600m away from an employment centre).</i></p> <p>The site is 2.4km from Celtic Lakes, Duffryn.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p>--</p> <p><i>The site could deliver new homes; however, the site wholly intersects with a designated green wedge or Green Belt.</i></p> <p>The site has capacity to deliver approximately 50 dwellings, however it is wholly within a green wedge.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p>-</p> <p><i>The site is not within reasonable walking distance ($\leq 800m$) to a primary or a secondary school ($\leq 1,600m$).</i></p> <p>The site is 1,100-1,200m from Marshfield Primary School and 4-5km from Eastern High.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p>+</p> <p><i>The site is within 800m of a health service or an active travel route.</i></p> <p>The site is 700-800m from Marshfield Surgery, 3-4km from Restore Dental Group, and 3.5km from an active travel route.</p>

ISA topic	ISA objective	ISA criteria
		<p>--</p> <p><i>The site is not within 800m of a formal leisure and play space.</i></p> <p>The site is 3-4km from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p>-</p> <p><i>The site falls within one of the 50% least deprived LSOAs in Wales.</i></p> <p>The site is in Marshfield 3, which is ranked 1,522 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p>--</p> <p><i>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</i></p> <p>The site is 6-7km from Coedkernew Train Station and Laurel Drive, Bassaleg Local Centre, and 3.5km from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p>+</p> <p><i>The site does not intersect with an AQMA.</i></p> <p>The site is 5.1km from Glasllwch AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	<p>-</p> <p><i>The site contains or is in close proximity to a waterbody.</i></p> <p>The site is 494m from a river.</p>
		<p>+</p> <p><i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i></p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>--</p> <p><i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i></p>
		<p>+</p> <p><i>The site does not intersect with a mineral safeguarding area.</i></p>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<p>?</p> <p><i>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</i></p>

ISA topic	ISA objective	ISA criteria
		The site is 39m from Gwent Levels – St. Brides SSSI, 479m from Sandy Lane Farm Field SIN, 696m from ancient woodland, and 888m from a priority habitat.
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets. Promote understanding of Newport's cultural heritage.	-- The site is 86m from St. Mary's Churchyard Cross, Marshfield scheduled monument, 104m from a Grade II* listed building, and 472m from a Grade II listed building. Due to the site's proximity to the scheduled monument and Grade II* listed building, it is likely to significantly impact the settings of these heritage assets.
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	+ <i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	- <i>The site intersects with flood zone 2 or 3.</i> Less than 50% of the site intersects with flood zone 2 or 3.
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	+ <i>The site is being promoted for low carbon development/ provision of renewable energy sources.</i> Proposed new dwellings will be brought forward on a Part L compliant basis even prior to Part L coming into force and will seek to exceed this requirement where practically possible to do so. In addition, the proposed dwellings will seek to incorporate 'climate ready' provisions.

Table A.51 Land to the North of Marshfield (Option B) (CS-0015)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	- <i>The site has poor access to existing employment (>1,600m away from an employment centre).</i>

ISA topic	ISA objective	ISA criteria
		The site is 2.4km from Celtic Lakes, Duffryn.
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	-- The site could deliver new homes; however, the site wholly intersects with a designated green wedge or Green Belt. The site has capacity to deliver approximately 75 dwellings, however it is wholly within a designated green wedge.
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	-- The site is >1,600m from a primary school and secondary school. The site is 1,100-1,200m from Marshfield Primary School and 4-5km from Eastern High.
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	+ The site is within 800m of a health service or an active travel route. The site is 400-500m from Marshfield Surgery, 3-4km from Restore Dental Group, and 3.5km from an active travel route.
		-- The site is not within 800m of a formal leisure and play space. The site is 2.5-3km from open/ green space.
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	- The site falls within one of the 50% least deprived LSOAs in Wales. The site is in Marshfield 3, which is ranked 1,522 out of 1,909 LSOAs in Wales, which places it among the 50% least deprived.
Transport and movement	Increase sustainable transport use and reduce the need to travel.	-- The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route. The site is 5-6km from Coedkernew Train Station, 6-7km from Laurel Drive, Bassaleg Local Centre, and 3.5km from an active travel route.

ISA topic	ISA objective	ISA criteria	
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<i>The site does not intersect with an AQMA.</i> <i>The site is 5.1km from Glasllwch AQMA.</i>
	To conserve, protect and enhance the water environment, water quality and water resources.	-	<i>The site contains or is in close proximity to a waterbody.</i> <i>The site is 358m from a river.</i>
		+	<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	--	<i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i>
		+	<i>The site does not intersect with a mineral safeguarding area.</i>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	?	<i>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</i> <i>The site is 39m from Gwent Levels – St. Brides SSSI, 479m from Sandy Lane Farm Field SINC, 696m from ancient woodland, and 713m from a priority habitat.</i>
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.	--	<i>Development at the site has the potential for a significant negative effect on the historic environment.</i>
	Promote understanding of Newport's cultural heritage.		<i>The site is 86m from St Mary's Churchyard Cross, Marshfield scheduled monument, 104m from a Grade II* listed building, and 472m from a Grade II listed building. Due to the site's proximity to the scheduled monument and Grade II* listed building, it is likely to significantly impact the settings of these heritage assets.</i>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	+	<i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i>

ISA topic	ISA objective	ISA criteria
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	- The site intersects with flood zone 2 or 3. Over 50% of the site intersects with flood zone 2 or 3.
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	+ The site is being promoted for low carbon development/ provision of renewable energy sources. Proposed new dwellings will be brought forward on a Part L compliant basis even prior to Part L coming into force and will seek to exceed this requirement where practically possible to do so. In addition, the proposed dwellings will seek to incorporate 'climate ready' provisions.

Table A.52 Land at Ty Ffynnon Farm (CS-0018A)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	? Type of development uncertain at this stage. The site is proposed for employment and/ or residential use to complement Cardiff LDP allocation KP2(H) (South of St Mellons Business Park), or other suitable complementary uses.
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	? Type of development uncertain at this stage. The site is proposed for employment and/ or residential use to complement Cardiff LDP allocation KP2(H) (South of St Mellons Business Park), or other suitable complementary uses.
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	- The site is not within reasonable walking distance ($\leq 800m$) to a primary or a secondary school ($\leq 1,600m$). The site is 1,500-1,600m from Willowbrook Primary School and 3-4km from Eastern High and St. Illtyd's Catholic High School.
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	- The site is not within 800m of a health service or an active travel route.

ISA topic	ISA objective	ISA criteria
		<p>The site is 1,300-1,400m from Willowbrook Surgery, 2-2.5km from Restore Dental Group, and 3km from an active travel route.</p>
		<p>--</p> <p><i>The site is not within 800m of a formal leisure and play space.</i></p>
		<p>The site is 1,500-1,600m from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p>-</p> <p><i>The site falls within one of the 50% least deprived LSOAs in Wales.</i></p> <p>The site is in Marshfield 3, which is ranked 1,522 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p>--</p> <p><i>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</i></p> <p>The site is 7-8km from Coedkernew Train Station, 8-9km from Greenfield Stores, Highcross, Gaer Road, Laurel Drive, Bassaleg, and Cardiff Road Local Centres, and 3km from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p>+</p> <p><i>The site does not intersect with an AQMA.</i></p> <p>The site is 3.8km from Royal Oak Hill AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	<p>-</p> <p><i>The site contains or is in close proximity to a waterbody.</i></p> <p>The site is 8m from a river and 853m from a lake.</p>
		<p>+</p> <p><i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i></p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>-</p> <p><i>The site is predominantly greenfield land (>50%) and contains high quality agricultural land (Grade 1, 2 and 3a).</i></p>

ISA topic	ISA objective	ISA criteria
		+
		<i>The site does not intersect with a mineral safeguarding area.</i>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	--
		<i>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRS) designated site.</i>
		The site is within Gwent Levels – Rumney and Peterstone SSSI, 434m from a priority habitat, and 795m from ancient woodland.
Historic environment	Preserve and enhance Newport’s heritage resources, including its historic environment and archaeological assets.	?
	Promote understanding of Newport’s cultural heritage.	
		<i>Development at the site would have an uncertain effect on the historic environment.</i>
		Whilst the site is not within 1km of any designated heritage assets, there are several heritage assets within 1-2km of the site. Therefore, the site has potential to impact the setting of these heritage assets, although uncertainty is noted at this stage.
Landscape	To protect and enhance the quality and character of Newport’s landscape, townscape, and seascape.	--
		<i>The site is predominantly greenfield and wholly falls within a Registered Landscape of Outstanding or Special Historic Interest.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	-
		<i>The site intersects with flood zone 2 or 3.</i>
		Over 50% of the site intersects with flood zone 2 or 3, and 1.51% of the site intersects with a surface flood risk area, with a low risk of flooding.
	Reduce Newport’s contribution to climate change from activities which result in greenhouse gas emissions.	?
		<i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i>

Table A.53 Land at Graeg-y-Saeson Farm (CS-0019A)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	0
		N/A
		<i>The site is proposed for leisure and tourism and education uses.</i>

ISA topic	ISA objective	ISA criteria	
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	0	N/A
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	0	N/A
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	0	N/A
		0	N/A
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	0	N/A
Transport and movement	Increase sustainable transport use and reduce the need to travel.	0	N/A
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<i>The site does not intersect with an AQMA.</i> <i>The site is 933m from Glasllwch AQMA.</i>
		-	<i>The site contains or is in close proximity to a waterbody.</i> <i>The site contains a river and is 433m from a lake.</i>
	+	<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>	
	--	<i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i>	
	-	<i>The site intersects with a mineral safeguarding area.</i> 50.41% of the site intersects with a mineral safeguarding area.	

ISA topic	ISA objective	ISA criteria	
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	--	<p><i>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRS) designated site.</i></p> <p>The site intersects ancient woodland, is adjacent to Coed Ffynon-Oer SINC, and 390m from a priority habitat.</p>
Historic environment	<p>Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport's cultural heritage.</p>	--	<p><i>Development at the site has the potential for a significant negative effect on the historic environment.</i></p> <p>The site wholly intersects Coed y Defaid Camp scheduled monument, is 165m from Tredegar Park Conservation Area, 182m from a Grade II listed building, 656m from a Grade I listed building, and 679m from a Grade II* listed building. In this respect, the site has the potential to significantly impact the setting of the scheduled monument.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	+	<i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	+	<p><i>The site does not intersect with a high flood risk area (flood zone 2 and 3).</i></p> <p>The site is within flood zone 1, and only 0.36% of the site intersects with a surface water flood risk area, with a high risk of flooding.</p>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	?	<i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i>

Table A.54 Land at Graeg-y-Saeson Farm (CS-0019B)

ISA topic	ISA objective	ISA criteria	
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	0	N/A <i>The site is proposed for leisure and tourism and education uses.</i>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	0	N/A
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	0	N/A
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	0	N/A
		0	N/A
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	0	N/A
Transport and movement	Increase sustainable transport use and reduce the need to travel.	0	N/A
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<i>The site does not intersect with an AQMA.</i>
			<i>The site is 1.9km from Glasllwch AQMA.</i>
	To conserve, protect and enhance the water environment, water quality and water resources.	-	<i>The site contains or is in close proximity to a waterbody.</i>
			<i>The site contains a river.</i>
	+	<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>	
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield	--	<i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i>

ISA topic	ISA objective	ISA criteria
	development and protecting, where possible, higher grade agricultural land.	
		+
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	--
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets. Promote understanding of Newport's cultural heritage.	-
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	+
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	+
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	?

Table A.55 Land to the West of Blacksmiths Way (CS-0020)

ISA topic	ISA objective	ISA criteria	
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	+	<i>The site has good access to existing employment (≤800m of an employment centre).</i> The site is 380m from Celtic Springs, Coedkernew.
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	-	<i>The site could deliver new homes; however, the site partially intersects with a designated green wedge or Green Belt.</i> The site has capacity to deliver at least 12 dwellings, however 92.3% of the site intersects a green wedge.
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	--	<i>The site is >1,600m from a primary school and secondary school.</i> The site is 2.5-3km from Marshfield Primary School and 3-4km from Bassaleg School, St. Joseph's R. C. High School, and the John Frost School.
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	-	<i>The site is not within 800m of a health service or an active travel route.</i> The site is 2.5-3km from St. Brides Medical Centre, 3-4km from Oasis Dental Care, and 1,200m from an active travel route.
		-	<i>The site is not within 800m of a formal leisure or play space.</i> The site is 3-4km from an open/ green space.
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	-	<i>The site falls within one of the 50% least deprived LSOAs in Wales.</i> The site falls within Marshfield 5, which is ranked 1,621 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.
Transport and movement	Increase sustainable transport use and reduce the need to travel.	--	<i>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</i>

ISA topic	ISA objective	ISA criteria
		<p>The site is 4-5km from Coedkernew Train Station, 3-4km from Cardiff Road and Laurel Drive, Bassaleg Local Centres, and 1,200m from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p>+</p> <p>The site does not intersect with an AQMA.</p> <p>The site is 2.7km from Glasllwch AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	<p>-</p> <p>The site contains or is in close proximity to a waterbody.</p> <p>The site is 35m from a river.</p>
		<p>+</p> <p>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>--</p> <p>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</p>
		<p>+</p> <p>The site does not intersect with a mineral safeguarding area.</p>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<p>?</p> <p>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</p> <p>The site is 345m from ancient woodland, 532m from a priority habitat, 635m from Celtic Springs SINC, and 731m from Gwent Levels – St. Brides SSSI.</p>
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.	<p>0</p> <p>Development at this site will have a neutral effect on the historic environment.</p>
	Promote understanding of Newport's cultural heritage.	<p>0</p> <p>The site is 591m from Gwern y Cleppa Burial Chamber scheduled monument.</p>

ISA topic	ISA objective	ISA criteria
		The site is well screened by woodland and the M4 road.
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	+
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	+
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	?

The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.

The site does not intersect with a high flood risk area (flood zone 2 and 3).

The site is within flood zone 1.

The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.

To be reviewed at detailed design stage. The site offers potential for high-quality sustainable design.

Table A.56 Land at Marshfield (Church Lane/Marshfield Rd) (CS-0021)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	-
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	-
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	-

The site has poor access to existing employment (>1,600m away from an employment centre).

The site is 2.6km from Celtic Lakes, Duffryn.

The site could deliver new homes; however, the site partially intersects with a designated green wedge or Green Belt.

The site has capacity to deliver 25 dwellings, however 99.88% of the site intersects with a green wedge.

The site is not within reasonable walking distance ($\leq 800m$) to a primary or a secondary school ($\leq 1,600m$).

The site is 1,100-1,200m from Marshfield Primary School and 4-5km from Eastern High.

ISA topic	ISA objective	ISA criteria	
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	+	<i>The site is within 800m of a health service or an active travel route.</i>
			The site is 300-400m from Marshfield Surgery, 3-4km from Restore Dental Group, and 3.7km from an active travel route.
		--	<i>The site is not within 800m of a formal leisure and play space.</i>
			The site is 2.5-3km from an open/ green space.
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	-	<i>The site falls within one of the 50% least deprived LSOAs in Wales.</i>
			The site is in Marshfield 3, which is ranked 1,522 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.
Transport and movement	Increase sustainable transport use and reduce the need to travel.	--	<i>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</i>
			The site is 5-6km from Coedkernew Train Station, 6-7km from Laurel Drive, Bassaleg Local Centre, and 3.7km from an active travel route.
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<i>The site does not intersect with an AQMA.</i>
			The site is 5.3km from Glasllwch AQMA.
	To conserve, protect and enhance the water environment, water quality and water resources.	-	<i>The site contains or is in close proximity to a waterbody.</i>
			The site is 355m from a river.
		+	<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield	--	<i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i>

ISA topic	ISA objective	ISA criteria	
	development and protecting, where possible, higher grade agricultural land.		
		+	<i>The site does not intersect with a mineral safeguarding area.</i>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	?	<i>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</i> The site is 245m from Gwent Levels – St. Brides SSSI, 700m from a priority habitat, 702m from Sandy Lane Farm Field SINC, and 828m from ancient woodland.
Historic environment	Preserve and enhance Newport’s heritage resources, including its historic environment and archaeological assets. Promote understanding of Newport’s cultural heritage.	-	<i>Development at the site has the potential for a negative effect on the historic environment.</i> The site is 277m from St. Mary’s Churchyard Cross, Marshfield SSSI, 293m from a Grade II* listed building, and 723m from a Grade II listed building. The site has potential to impact the setting of the scheduled monument and Grade II* listed building.
Landscape	To protect and enhance the quality and character of Newport’s landscape, townscape, and seascape.	+	<i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	-	<i>The site intersects with flood zone 2 or 3.</i> Over 50% of the site intersects with flood zone 2 or 3.
	Reduce Newport’s contribution to climate change from activities which result in greenhouse gas emissions.	+	<i>The site is being promoted for low carbon development/ provision of renewable energy sources.</i> All new homes will be constructed to meet the 2025 Future Homes Standard. The development of the site will address climate change pragmatically by considering the energy hierarchy in the detailed design proposals for the site.

Table A.57 Current Green Belt (CS-0038)

ISA topic	ISA objective	ISA criteria	
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	0	N/A <i>The site is proposed to remain a Green Belt designation.</i>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	0	N/A
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	0	N/A
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	0	N/A
		0	N/A
		0	N/A
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	0	N/A
Transport and movement	Increase sustainable transport use and reduce the need to travel.	0	N/A
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	0	N/A
	To conserve, protect and enhance the water environment, water quality and water resources.	0	N/A
		0	N/A
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	0	N/A
		0	N/A

ISA topic	ISA objective	ISA criteria	
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	0	N/A
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.	0	N/A
	Promote understanding of Newport's cultural heritage.		
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	0	N/A
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	0	N/A
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	0	N/A

Table A.58 Land at Bakery Lane, Marshfield Road, Castleton (CS-0042)

ISA topic	ISA objective	ISA criteria	
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	-	<i>The site has poor access to existing employment (>1,600m away from an employment centre).</i>
			The site is 2.4km from Celtic Way.
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	-	<i>The site could deliver new homes; however, the site partially intersects with a designated green wedge or Green Belt.</i>
			The site has capacity to deliver approximately 32 dwellings, however 95.38% of the site intersects with a green wedge.
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	+	<i>The site is within reasonable walking distance (≤800m) to a primary or a secondary school (≤1,600m).</i>

ISA topic	ISA objective	ISA criteria
		The site is 50-100m from Marshfield Primary School and 5-6km from St. Illtyd's Catholic High School, St. Joseph's R. C. High School, Bassaleg School, and Eastern High.
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	- The site is not within 800m of a health service or an active travel route.
		-- The site is 1,500-1,600m from Marshfield Surgery and 3-4km from Restore Dental Group and an active travel route.
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	-- The site is not within 800m of a formal leisure and play space.
		- The site is 3-4km from open/ green space.
Transport and movement	Increase sustainable transport use and reduce the need to travel.	- The site falls within one of the 50% least deprived LSOAs in Wales.
		-- The site falls within Marshfield 3, which is ranked 1,522 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	-- The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.
		+ The site is 7-8km from Coedkernew Train Station, 5-6km from Laurel Drive, Bassaleg Local Centre, and 3-4km from an active travel route.
	To conserve, protect and enhance the water environment, water quality and water resources.	+ The site does not intersect with an AQMA.
		- The site is 4.8km from Glassllwch AQMA.
		+ The site contains or is in close proximity to a waterbody.
		- The site is 306m from a river.
		+ The site does not intersect with a Groundwater Source Protection Zone (SPZ).

ISA topic	ISA objective	ISA criteria
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>--</p> <p>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</p>
		<p>+</p> <p>The site does not intersect with a mineral safeguarding area.</p>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<p>?</p> <p>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</p> <p>The site is 314m from Sandy Lane Farm Field SINC, 345m of Gwent Levels – St. Brides SSSI, 368m from ancient woodland, and 906m from a priority habitat.</p>
Historic environment	<p>Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport's cultural heritage.</p>	<p>-</p> <p>Development at the site has the potential for a negative effect on the historic environment.</p> <p>The site is 264m from a Grade II listed building, 571m from Wentloog Castle scheduled monument, and 623m from a Grade II* listed building. The site has potential to impact the setting of the Grade II listed building as it overlooks this heritage asset.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	<p>+</p> <p>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</p>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	<p>+</p> <p>The site does not intersect with a high flood risk area (flood zone 2 and 3).</p> <p>The site is within flood zone 1.</p>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	<p>?</p> <p>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</p>

ISA topic	ISA objective	ISA criteria
		Detailed design has not been considered, but it is anticipated that there would be an opportunity to incorporate low or zero carbon performance dwellings at the detailed design stage.

Table A.59 Celtic Lakes (CS-0049)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	++ <i>New employment land proposed at the site.</i> The site is proposed for B1, B2 and B8 uses.
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	0 N/A
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	0 N/A
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	0 N/A
		0 N/A
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	0 N/A
Transport and movement	Increase sustainable transport use and reduce the need to travel.	+ <i>The site is within reasonable walking distance (≤800m) to a railway station, town centre or an active travel route.</i> The site is 3-4km from Coedkernew Train Station and Gaer Road, Cardiff Road, Greenfield Stores, Highcross, and Laurel Drive, Bassaleg Local Centres, and 405m from an active travel route.
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+ <i>The site does not intersect with an AQMA.</i> The site is 2.5km from Glasllwch AQMA.

ISA topic	ISA objective	ISA criteria	
	To conserve, protect and enhance the water environment, water quality and water resources.	-	<p><i>The site contains or is in close proximity to a waterbody.</i></p> <p>The site is adjacent to a river and 806m from a lake.</p>
		+	<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	++	<i>The site is wholly brownfield land.</i>
		+	<i>The site does not intersect with a mineral safeguarding area.</i>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	--	<p><i>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRS) designated site.</i></p> <p>The site intersects with LG Duffryn Site 1 (South Lake Drive) SINC, is adjacent to Gwent Levels – St. Brides SSSI, and is 467m from ancient woodland.</p>
Historic environment	<p>Preserve and enhance Newport’s heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport’s cultural heritage.</p>	0	<p><i>Development at this site will have a neutral effect on the historic environment.</i></p> <p>The site is 476m from Tredegar Park Conservation Area, 684m from a Grade II listed building, 766m from a Grade II* listed building, and 820m from Grade I listed building.</p> <p>An industrial site screens the site from the conservation area and listed buildings, and therefore the site will not impact the setting of these heritage assets.</p>
Landscape	To protect and enhance the quality and character of Newport’s landscape, townscape, and seascape.	-	<i>The site intersects with a Registered Landscape of Outstanding or Special Historic Interest or a Special Landscape Area.</i>

ISA topic	ISA objective	ISA criteria
		39.95% of the site intersects with a Registered Landscape of Outstanding or Special Historic Interest.
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	- Less than 50% of the site intersects with flood zone 2 or 3, and 2.31% of the site intersects a surface water flood risk area, with a high risk of flooding.
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	+ <i>The site is being promoted for low carbon development/ provision of renewable energy sources.</i> In terms of measures to combat climate change, consideration to the potential for district heat networks, as required by Future Wales: National Plan 2040, will be shortly explored as part of the master planning exercise. As most recently demonstrated by the data centre planning permission to the north east, it is noted that energy demands are often tenant specific and will be partially dependant on the employment floorspace type. Building design fabric approaches to combat climate change may again be anticipated to depend on the end-user. The potentially suitable options for the site will be explored at planning application stage and specific measures will be explored as part of the detailed design process. The Welsh Government remains committed to the delivery of its own policies and mechanism to combat climate change via new development.

Table A.60 Land at Colinda, Marshfield (CS-0055)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	- <i>The site has poor access to existing employment (>1,600m away from an employment centre).</i> The site is 2.6km from Celtic Lakes, Duffryn.

ISA topic	ISA objective	ISA criteria
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	- The site could deliver new homes; however, the site partially intersects with a designated green wedge or Green Belt. The site has capacity to deliver 60 dwellings, however 99.41% of the site intersects with a green wedge.
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	+ The site is within reasonable walking distance ($\leq 800m$) to a primary or a secondary school ($\leq 1,600m$). The site is 700-800m from Marshfield Primary School and 4-5km from Eastern High.
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	+ The site is within 800m of a health service or an active travel route. The site is 500-600m from Marshfield Surgery, 3-4km from Restore Dental Group, and 3.5-4km from an active travel route.
		- The site is not within 800m of a formal leisure or play space. The site is 2.5-3km from open/ green space.
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	- The site falls within one of the 50% least deprived LSOAs in Wales. The site falls within Marshfield 3, which is ranked 1,522 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.
Transport and movement	Increase sustainable transport use and reduce the need to travel.	-- The site is not within reasonable walking distance ($> 800m$) to a railway station, town centre and active travel route. The site is 6-7km from Coedkernew Train Station and Laurel Drive, Bassaleg Local Centre, and 3.5-4km from an active travel route.
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+ The site does not intersect with an AQMA.

ISA topic	ISA objective	ISA criteria
	To conserve, protect and enhance the water environment, water quality and water resources.	<p>The site is 5.2km from Glasllwch AQMA.</p> <p>-</p> <p>The site contains or is in close proximity to a waterbody.</p> <p>The site is 395m from a river.</p> <p>+</p> <p>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>--</p> <p>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</p> <p>+</p> <p>The site does not intersect with a mineral safeguarding area.</p>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<p>?</p> <p>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</p> <p>The site is 187m from Gwent Levels – St. Brides SSSI, 411m from Sandy Lane Farm Field SINC, 567m from ancient woodland, and 927m from a priority habitat.</p>
Historic environment	<p>Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport's cultural heritage.</p>	<p>-</p> <p>Development at the site has the potential for a negative effect on the historic environment.</p> <p>The site is 210m from St. Mary's Churchyard Cross, Marshfield scheduled monument, 228m from a Grade II* listed building, and 553m from a Grade II listed building.</p> <p>The site has potential to impact the setting of the scheduled monument and Grade II* listed building due to its proximity to these heritage assets.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	<p>+</p> <p>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</p>

ISA topic	ISA objective	ISA criteria
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	- <i>The site intersects with flood zone 2 or 3.</i> Over 50% of the site intersects with flood zone 2 or 3, and 2.91% of the site intersects with a surface water flood risk area, with a low risk of flooding.
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	? <i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i> This would be determined in the detailed design and development phase.

Table A.61 Land at Coal Pit Lane, Castleton (CS-0063)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	- <i>The site has poor access to existing employment (>1,600m away from an employment centre).</i> The site is 2.8km from Spooner Close, Coedkernew (offices).
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	- <i>The site could deliver new homes; however, the site partially intersects with a designated green wedge or Green Belt.</i> The site has capacity to deliver up to 40 dwellings, however 99.36% of the site intersects with a green wedge and 0.2% of the site intersects with the Green Belt.
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	+ <i>The site is within reasonable walking distance (≤800m) to a primary or a secondary school (≤1,600m).</i> The site is 600-700m from Marshfield Primary School and 4-5km from St. Illtyd's Catholic High School and Eastern High.
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	- <i>The site is not within 800m of a health service or an active travel route.</i>

ISA topic	ISA objective	ISA criteria
		<p>The site is 2-2.5km from Marshfield Surgery, 2.5-3km from Restore Dental Group, and 3.5-4km from an active travel route.</p>
		<p>-</p> <p>The site is not within 800m of a formal leisure or play space.</p>
		<p>-</p> <p>The site is 3-4km from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p>-</p> <p>The site falls within one of the 50% least deprived LSOAs in Wales.</p> <p>The site falls within Marshfield 2, which is ranked 1,563 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p>--</p> <p>The site is not within reasonable walking distance (>800m) to a railway station, town centre and active travel route.</p> <p>The site is 6-7km from Coedkernew Train Station, 5-6km from Cardiff Road and Laurel Drive, Bassaleg Local Centres, and 3.5-4km from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p>+</p> <p>The site does not intersect with an AQMA.</p> <p>The site is 4.9km from Glasllwch AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	<p>-</p> <p>The site contains or is in close proximity to a waterbody.</p> <p>The site is 95m from a river.</p>
		<p>+</p> <p>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>--</p> <p>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</p>
		<p>+</p> <p>The site does not intersect with a mineral safeguarding area.</p>

ISA topic	ISA objective	ISA criteria
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<p>?</p> <p><i>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</i></p> <p>The site is 62m from Coal Pit Lane Pond SINC, 193m from ancient woodland, 824m from Gwent Levels – St. Brides SSSI, and 914m from a priority habitat.</p>
Historic environment	<p>Preserve and enhance Newport’s heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport’s cultural heritage.</p>	<p>--</p> <p><i>Development at the site has the potential for a significant negative effect on the historic environment.</i></p> <p>The site is adjacent to Wentloog Castle scheduled monument and 90m from a Grade II listed building.</p> <p>The site is likely to significantly impact the setting of the scheduled monument due to its proximity to this heritage asset.</p>
Landscape	To protect and enhance the quality and character of Newport’s landscape, townscape, and seascape.	<p>+</p> <p><i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i></p>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	<p>+</p> <p><i>The site does not intersect with a high flood risk area (flood zone 2 and 3).</i></p> <p>The site is within flood zone 1.</p>
	Reduce Newport’s contribution to climate change from activities which result in greenhouse gas emissions.	<p>?</p> <p><i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i></p>

Table A.62 Gwent Levels (CS-0064)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p>0</p> <p>N/A</p> <p><i>The aims of the proposal are to develop a multifunctional site with multiple benefits for communities, active travel and ecological</i></p>

ISA topic	ISA objective	ISA criteria	
			<i>resilience. This is in pursuit of the Welsh Government's designation of the Gwent Levels SSSI as one of six National Natural Resource Management Areas (NNRMAs).</i>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	0	N/A
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	0	N/A
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	0	N/A
		0	N/A
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	0	N/A
Transport and movement	Increase sustainable transport use and reduce the need to travel.	0	N/A
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	0	N/A
	To conserve, protect and enhance the water environment, water quality and water resources.	0	N/A
		0	N/A
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	0	N/A
		0	N/A

ISA topic	ISA objective	ISA criteria	
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	0	N/A
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.	0	N/A
	Promote understanding of Newport's cultural heritage.		
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	0	N/A
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	0	N/A
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	0	N/A

Pillgwenlly

Table A.63 Jacks Pill (CS-0024)

ISA topic	ISA objective	ISA criteria	
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	+	<i>The site has good access to existing employment (≤800m of an employment centre).</i>
			The site is 43m from Lower Dock Street and Granville, Pillgwenlly.
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	+	<i>The site has capacity to deliver new homes (<100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i>

ISA topic	ISA objective	ISA criteria	
			The site has capacity to deliver 93 dwellings and it does not intersect with a designated green wedge or Green Belt.
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	-	<p><i>The site is not within reasonable walking distance ($\leq 800m$) to a primary or a secondary school ($\leq 1,600m$).</i></p> <p>The site is 1,000-1,100m from Pillgwenlly Primary School and 3-4km from Lliswerry High School, Ysgol Gyfun Gwent Is Coed and St Julian's School.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	+	<p><i>The site is within 800m of a health service or an active travel route.</i></p> <p>The site is 900-1,000m from St. Paul's Clinic, 1,300-1,400m from Gupta and Gupta Limited, and adjacent to an active travel route.</p>
		+	<p><i>The site is within 800m of a formal leisure or play space.</i></p> <p>The site is 0-50m from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	+	<p><i>The site falls within one of the 10% or 20% most deprived LSOAs in Wales.</i></p> <p>The site falls within Pillgwenlly 3, which is ranked 88 out of 1,909 LSOAs in Wales, placing it among the 10% most deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	+	<p><i>The site is within reasonable walking distance ($\leq 800m$) to a railway station, town centre or an active travel route.</i></p> <p>The site is 5-6km from Caerleon Train Station, 1,300-1,400m from Clarence Place Local Centre, and adjacent to an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<p><i>The site does not intersect with an AQMA.</i></p> <p>The site is 807m from Chepstow Road AQMA.</p>

ISA topic	ISA objective	ISA criteria	
	To conserve, protect and enhance the water environment, water quality and water resources.	-	<p><i>The site contains or is in close proximity to a waterbody.</i></p> <p>The site is 1m from the coast and 85m from a river.</p>
		+	<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	++	<i>The site is wholly brownfield land.</i>
		+	<i>The site does not intersect with a mineral safeguarding area.</i>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	--	<p><i>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRS) designated site.</i></p> <p>The site is 6m from the River Usk SAC/ SSSI and 713m from Monkey Island SINC.</p>
Historic environment	<p>Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport's cultural heritage.</p>	+	<p><i>Regeneration of brownfield land that is currently detracting from the historic environment.</i></p> <p>The site is 82m from Lower Dock Street Conservation Area, 140m from a Grade II* listed building, 175m from a Grade II listed building, 801m from Newport Medieval Ship maritime heritage asset, and 895m from a Grade I listed building.</p> <p>The site is well screen by the A4042 road and has the potential to improve the setting of these heritage assets by delivering regeneration of brownfield land.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	+	The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.

ISA topic	ISA objective	ISA criteria
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	- Over 50% of the site intersects flood zone 2 or 3.
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	? The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported. Ensuring the viability and deliverability of the site might make it difficult to exceed current standards, though the current developer is exploring ways in which low/ zero carbon energy systems might be incorporated. At this stage, it is not possible to provide further details or to commit to a particular energy strategy.

Rogerstone

Table A.64 Land at Chartist Drive, Newport (CS-0027)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	+ The site has good access to existing employment ($\leq 800m$ of an employment centre). The site is 44m from Wern Industrial Estate, Rogerstone.
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	+ The site has capacity to deliver new homes (<100 dwellings) and it does not intersect with a designated green wedge or Green Belt. The site has capacity to deliver up to 50 dwellings and it does not intersect with a designated green wedge or Green Belt.
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	- The site is not within reasonable walking distance ($\leq 800m$) to a primary or a secondary school ($\leq 1,600m$).

ISA topic	ISA objective	ISA criteria	
		The site is 1,100-1,200m from Rogerstone Primary and Jubilee Park Primary School, and 2-2.5km from Bassaleg School.	
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	+	<i>The site is within 800m of a health service or an active travel route.</i>
			The site is 1,700-1,800m from Chapelwood Primary Care Centre, 2-2.5km from Oasis Dental Care, and 13m from an active travel route.
		--	<i>The site is not within 800m of a formal leisure and play space.</i>
		The site is 2-2.5km from open/ green space.	
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	-	<i>The site falls within one of the 50% least deprived LSOAs in Wales.</i>
			The site is in Rogerstone 4, which is ranked 1,249 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.
Transport and movement	Increase sustainable transport use and reduce the need to travel.	+	<i>The site is within reasonable walking distance (≤800m) to a railway station, town centre or an active travel route.</i>
			The site is 2-2.5km from Rogerstone Train Station, 1,000-1,100m from Thornbury Park, Highcross Local Centre, and 13m from an active travel route.
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<i>The site does not intersect with an AQMA.</i>
			The site is 1.8km from Glasllwch AQMA.
	To conserve, protect and enhance the water environment, water quality and water resources.	-	<i>The site contains or is in close proximity to a waterbody.</i>
		The site is 400m from a river.	
		+	<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>

ISA topic	ISA objective	ISA criteria	
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	?	<i>The site is predominantly greenfield land (≥50%) and contains low quality agricultural land (Grade 3b, 4, urban).</i>
		+	<i>The site does not intersect with a mineral safeguarding area.</i>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	?	<i>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</i> The site is 284m from ancient woodland and 285m from Cefn Wood (West) SINC.
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets. Promote understanding of Newport's cultural heritage.	0	<i>Development at this site will have a neutral effect on the historic environment.</i> The site is 120m from a Grade II listed building, 546m from Mon & Brecon Canal (Crumlin) Conservation Area, and 612m from 'Ringwork 225m North East of Rhiwderyn' scheduled monument. The site is unlikely to impact the setting of these heritage assets because they are screened by existing development and roads.
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	+	<i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	+	<i>The site does not intersect with a high flood risk area (flood zone 2 and 3).</i> The site is in flood zone 1, and only 0.74% of the site intersects a surface water flood risk area, with a low risk of flooding.
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	+	<i>The site is being promoted for low carbon development/ provision of renewable energy sources.</i>

ISA topic	ISA objective	ISA criteria
		All new homes will be constructed to meet the 2025 Future Homes Standard. The development of the site will address climate change pragmatically by considering the energy hierarchy in the detailed design proposals for the site.

Table A.65 Newport Golf Club (Site 1) - Land off Wood Close, Newport (CS-0030)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p>+</p> <p><i>The site has good access to existing employment (≤800m of an employment centre).</i></p> <p>The site is 619m from Wern Industrial Estate, Rogerstone.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p>+</p> <p><i>The site has capacity to deliver new homes (<100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p> <p>The site has capacity to deliver up to 70 dwellings and it does not intersect with a designated green wedge or Green Belt.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p>-</p> <p><i>The site is not within reasonable walking distance (≤800m) to a primary or a secondary school (≤1,600m).</i></p> <p>The site is 1,000-1,100m from Mount Pleasant Primary and 1,900-2,000m from Risca Community Comprehensive.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p>+</p> <p><i>The site is within 800m of a health service or an active travel route.</i></p> <p>The site is 2-2.5km from Chapelwood Primary Care Centre, 3-4km from Mr Willner, Oasis Dental Care and Risca Dental Practice Limited, and 35m from an active travel route.</p>
		<p>+</p> <p><i>The site is within 800m of a formal leisure or play space.</i></p>

ISA topic	ISA objective	ISA criteria
		The site is 600-700m from open/ green space.
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	- The site falls within one of the 50% least deprived LSOAs in Wales. The site is in Rogerstone 1, which is ranked 1,890 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.
Transport and movement	Increase sustainable transport use and reduce the need to travel.	+ The site is within reasonable walking distance ($\leq 800m$) to a railway station, town centre or an active travel route. The site is 3-4km from Rogerstone Train Station, 1,700m-1,800m from Thornbury Park, Highcross Local Centre, and 35m from an active travel route.
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+ The site does not intersect with an AQMA. The site is 2.7km from Glasllwch AQMA.
	To conserve, protect and enhance the water environment, water quality and water resources.	- The site contains or is in close proximity to a waterbody. The site is 22m from a river and 841m from a lake.
		+ The site does not intersect with a Groundwater Source Protection Zone (SPZ).
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	-- The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).
		+ The site does not intersect with a mineral safeguarding area.
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	? The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.

ISA topic	ISA objective	ISA criteria
		The site is 20m from Monmouthshire & Brecon Canal (Crumlin Arm) SINC and 42m from ancient woodland.
Historic environment	<p>Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport's cultural heritage.</p>	<p>-</p> <p><i>Development at the site has the potential for a negative effect on the historic environment.</i></p> <p>The site is adjacent to Mon & Brecon Canal (Crumlin) Conservation Area and 120m from a Grade II listed building. Whilst the site is on the edge of an existing new development, and trees provide a degree of screening, there is potential for the site to impact the setting of the conservation area.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	<p>+</p> <p><i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i></p>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	<p>+</p> <p><i>The site does not intersect with a high flood risk area (flood zone 2 and 3).</i></p> <p>The site is in flood zone 1 and only 0.4% of the site intersects with a surface water flood risk area, with a high risk of flooding.</p>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	<p>?</p> <p><i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i></p> <p>The development would adopt the required sustainable building standards.</p>

Table A.66 Newport Golf Club (Site 2) - Land at Pontymason Lane (CS-0031)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p>0</p> <p><i>The site has reasonable access to existing employment (800-1,600m of an employment centre).</i></p> <p>The site is 856m from Rogerstone Business Park.</p>

ISA topic	ISA objective	ISA criteria
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p style="text-align: center;">+</p> <p><i>The site has capacity to deliver new homes (<100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p> <p>The site has capacity to deliver up to 25 dwellings and it does not intersect with a designated green wedge or Green Belt.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p style="text-align: center;">-</p> <p><i>The site is not within reasonable walking distance ($\leq 800m$) to a primary or a secondary school ($\leq 1,600m$).</i></p> <p>The site is 1,800-1,900m from Mount Pleasant Primary and 1,100-1,200m from Risca Community Comprehensive.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p style="text-align: center;">+</p> <p><i>The site is within 800m of a health service or an active travel route.</i></p> <p>The site is 2.5-3km from Risca Dental Practice Limited and Wellspring Medical Centre, and 9m from an active travel route.</p>
		<p style="text-align: center;">--</p> <p><i>The site is not within 800m of a formal leisure and play space.</i></p> <p>The site is 1,500-1,600m from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p style="text-align: center;">-</p> <p><i>The site falls within one of the 50% least deprived LSOAs in Wales.</i></p> <p>The site is in Rogerstone 2, which is ranked 1,789 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p style="text-align: center;">+</p> <p><i>The site is within reasonable walking distance ($\leq 800m$) to a railway station, town centre or an active travel route.</i></p> <p>The site is 3-4km from Rogerstone Train Station, 2-2.5km from Thornbury Park, Highcross Local Centre, and 9m from an active travel route.</p>

ISA topic	ISA objective	ISA criteria	
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<i>The site does not intersect with an AQMA.</i> <i>The site is 3.2km from Glasllwch AQMA.</i>
	To conserve, protect and enhance the water environment, water quality and water resources.	-	<i>The site contains or is in close proximity to a waterbody.</i> <i>The site is adjacent to a river.</i>
		+	<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	--	<i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i>
+		<i>The site does not intersect with a mineral safeguarding area.</i>	
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	?	<i>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</i> <i>The site is 3m from Monmouthshire & Brecon Canal (Crumlin Arm) SINC and 162m from ancient woodland.</i>
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.	--	<i>Development at the site has the potential for a significant negative effect on the historic environment.</i>
	Promote understanding of Newport's cultural heritage.		<i>The site intersects with Mon & Brecon Canal (Crumlin) Conservation Area and is 437m from a Grade II listed building. In this respect, the site has the potential to significantly impact the setting of the conservation area.</i>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	+	<i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i>

ISA topic	ISA objective	ISA criteria
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	<p style="text-align: center;">+</p> <p><i>The site does not intersect with a high flood risk area (flood zone 2 and 3).</i></p> <p>The site is in flood zone 1, and only 7.08% of the site intersects with a surface water flood risk area, with a high risk of flooding.</p>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	<p style="text-align: center;">?</p> <p><i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i></p> <p>The development would adopt the required sustainable building standards.</p>

Table A.67 Land at Cwrt Camlas, Rogerstone (CS-0033A)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p style="text-align: center;">0</p> <p><i>The site has reasonable access to existing employment (800-1,600m of an employment centre).</i></p> <p>The site is 800-900m from Greenfield Stores, Highcross and Thornbury Park, Highcross, and Wern Industrial Estate, Rogerstone.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p style="text-align: center;">+</p> <p><i>The site has capacity to deliver new homes (<100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p> <p>The site has capacity to deliver approximately 70 dwellings and it does not intersect with a designated green wedge or Green Belt.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p style="text-align: center;">+</p> <p><i>The site is within reasonable walking distance (≤800m) to a primary or a secondary school (≤1,600m).</i></p> <p>The site is 300-400m from High Cross Primary School and 2-2.5km from Bassaleg School.</p>

ISA topic	ISA objective	ISA criteria	
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	+	<i>The site is within 800m of a health service or an active travel route.</i>
			The site is 1,200-1,300m from Chapelwood Primary Care Centre, 2-2.5km from Oasis Dental Care, and 165m from an active travel route.
		--	<i>The site is not within 800m of a formal leisure and play space.</i>
			The site is 900-1,000m from open/ green space.
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	-	<i>The site falls within one of the 50% least deprived LSOAs in Wales.</i>
			The site is primarily within Rogerstone 5, which is ranked 1,816 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.
Transport and movement	Increase sustainable transport use and reduce the need to travel.	+	<i>The site is within reasonable walking distance (≤800m) to a railway station, town centre or an active travel route.</i>
			The site is 2-2.5km from Rogerstone Train Station, 800-900m from Greenfield Stores, Highcross and Thornbury Park, Highcross, and 165m from an active travel route.
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<i>The site does not intersect with an AQMA.</i>
			The site is 1.3km from Glasllwch AQMA.
		-	<i>The site contains or is in close proximity to a waterbody.</i>
	To conserve, protect and enhance the water environment, water quality and water resources.		The site is 48m from a river and 392m from a lake.
		+	<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>

ISA topic	ISA objective	ISA criteria	
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	--	<i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i>
		+	<i>The site does not intersect with a mineral safeguarding area.</i>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	?	<i>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</i> The site is 33m from Monmouthshire & Brecon Canal (Crumlin Arm) SINC, 46m from ancient woodland, and 373m from Allt-Yr-Yn LNR.
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets. Promote understanding of Newport's cultural heritage.	-	<i>Development at the site has the potential for a negative effect on the historic environment.</i> The site is 23m from Mon & Brecon Canal (Crumlin) Conservation Area and Fourteen Locks, Monmouthshire Canal scheduled monument, and 110m from a Grade II listed building. The site is likely to impact the setting of the conservation area and scheduled monument due to their proximity to the site.
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	+	<i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	+	<i>The site does not intersect with a high flood risk area (flood zone 2 and 3).</i> The site is in flood zone 1, and only 0.03% of the site intersects with a surface water flood risk area, with a low risk of flooding.
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	?	<i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i>

ISA topic	ISA objective	ISA criteria
		Detailed design has not been considered, but it is anticipated that there would be an opportunity to incorporate low or zero carbon performance dwellings at the detailed design stage.

Table A.68 Cwm Farm (CS-0036)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p style="text-align: center;">+</p> <p><i>The site has good access to existing employment (≤800m of an employment centre).</i></p> <p>The site is 745m from Wern Industrial Estate, Rogerstone.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p style="text-align: center;">?</p> <p><i>The site's capacity is currently unknown.</i></p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p style="text-align: center;">-</p> <p><i>The site is not within reasonable walking distance (≤800m) to a primary or a secondary school (≤1,600m).</i></p> <p>The site is 900-1,000m from High Cross Primary School and Mount Pleasant Primary, and 2.5-3km from Risca Community Comprehensive.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p style="text-align: center;">+</p> <p><i>The site is within 800m of a health service or an active travel route.</i></p> <p>The site is 1700-1,800m from Chapelwood Primary Care Centre, 2-2.5km from Mr Willner dentist, and 227m from an active travel route.</p>
		<p style="text-align: center;">+</p> <p><i>The site is within 800m of a formal leisure or play space.</i></p> <p>The site is 0-50m from open/ green space.</p>

ISA topic	ISA objective	ISA criteria	
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	-	<i>The site falls within one of the 50% least deprived LSOAs in Wales.</i>
			The site falls within Rogerstone 1, which is ranked 1,890 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.
Transport and movement	Increase sustainable transport use and reduce the need to travel.	+	<i>The site is within reasonable walking distance (≤800m) to a railway station, town centre or an active travel route.</i>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	+	<i>The site does not intersect with an AQMA.</i>
			The site is 1.9km from Glasllwch AQMA.
	To conserve, protect and enhance the water environment, water quality and water resources.	-	<i>The site contains or is in close proximity to a waterbody.</i>
			The site is adjacent to a lake and 198m from a river.
		+	<i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i>
To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	--	<i>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</i>	
	+	<i>The site does not intersect with a mineral safeguarding area.</i>	
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	--	<i>The site intersects or is adjacent to an internationally (SAC, SPA, Ramsar) or nationally (SSSI, Ancient Woodland, NNRs) designated site.</i>
			The site intersects with ancient woodland, is 2m from Ynys-y-fro Reservoir (East) SINC, and 767m from Allt-Yr-Yn LNR.

ISA topic	ISA objective	ISA criteria	
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.	--	<i>Development at the site has the potential for a significant negative effect on the historic environment.</i>
	Promote understanding of Newport's cultural heritage.		The site is 39m from a Grade II listed building, 117m from Mon & Brecon Canal (Crumlin) Conservation Area, and 158m from Fourteen Locks, Monmouthshire Canal scheduled monument. Due to the scale of the site and its position in the landscape, it has potential to significant impact the setting of these heritage assets.
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	+	<i>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	+	<i>The site does not intersect with a high flood risk area (flood zone 2 and 3).</i>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.		The site is within flood zone 1, and only 0.21% of the site intersects a surface water flood risk area, with a high risk of flooding. <i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i>

Table A.69 Land at Risca Road, Rogerstone (CS-0044)

ISA topic	ISA objective	ISA criteria	
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	+	<i>The site has good access to existing employment (≤800m of an employment centre).</i> The site is 450m from Afon Ebbw Road, Rogerstone.
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	-	<i>The site could deliver new homes; however, the site partially intersects with a designated green wedge or Green Belt.</i>

ISA topic	ISA objective	ISA criteria
		The site has capacity to deliver up to 20 dwellings, however 99.49% of the site intersects a green wedge.
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p style="text-align: center;">+</p> <p><i>The site is within reasonable walking distance ($\leq 800m$) to a primary or a secondary school ($\leq 1,600m$).</i></p> <p>The site is 1,700-1,800m from Ty Isaf Infants School and 800-900m from Risca Community Comprehensive.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p style="text-align: center;">+</p> <p><i>The site is within 800m of a health service or an active travel route.</i></p> <p>The site is 2-2.5km from Risca Dental Practice Limited and Wellspring Medical Centre, and 122m from an active travel route.</p>
		<p style="text-align: center;">--</p> <p><i>The site is not within 800m of a formal leisure and play space.</i></p> <p>The site is 1,200-1,300m from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p style="text-align: center;">-</p> <p><i>The site falls within one of the 50% least deprived LSOAs in Wales.</i></p> <p>The site falls within Rogerstone 2, which is ranked 1,789 out of 1,909 LSOAs in Wales, placing it among the 50% least deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p style="text-align: center;">+</p> <p><i>The site is within reasonable walking distance ($\leq 800m$) to a railway station, town centre or an active travel route.</i></p> <p>The site is 4-5km from Rogerstone Train Station, 2.5-3km from Thornbury Park, Highcross Local Centre, and 122m from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p style="text-align: center;">+</p> <p><i>The site does not intersect with an AQMA.</i></p> <p>The site is 3.6km from Glasllwch AQMA.</p>

ISA topic	ISA objective	ISA criteria
	To conserve, protect and enhance the water environment, water quality and water resources.	<p>-</p> <p>The site contains or is in close proximity to a waterbody.</p> <p>The site is 57m from a river.</p>
		<p>+</p> <p>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>--</p> <p>The site is wholly greenfield land and contains high quality agricultural land (Grade 1, 2 and 3a).</p>
		<p>+</p> <p>The site does not intersect with a mineral safeguarding area.</p>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<p>-</p> <p>The site intersects or is adjacent to a regionally or locally (LNRs and SINC) designated site and/ or priority habitats/ species.</p> <p>The site wholly intersects with Oaktree Cottage Fields SINC and is 8m from ancient woodland.</p>
Historic environment	<p>Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport's cultural heritage.</p>	<p>-</p> <p>Development at the site has the potential for a negative effect on the historic environment.</p> <p>The site is 38m from Mon & Brecon Canal (Crumlin) Conservation Area, 114m from a Grade II listed building, and 869m from 'Round Cairn 315m S of Upper Wenallt' scheduled monument.</p> <p>Whilst the site is relatively small in scale, well-screened and adjacent to Risca Road to the south, there is still potential for it to impact the setting of the conservation area.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	<p>+</p> <p>The site does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</p>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	<p>+</p> <p>The site does not intersect with a high flood risk area (flood zone 2 and 3).</p>

ISA topic	ISA objective	ISA criteria
		The site is within flood zone 1.
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	<p>?</p> <p><i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i></p> <p>Detailed design has not been considered, but it is anticipated that there would be an opportunity to incorporate low or zero carbon performance dwellings at the detailed design stage.</p>

Shaftesbury

Table A.70 Former Somerton Bakery Site (CS-0001)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p>0</p> <p><i>The site has reasonable access to existing employment (800-1,600m of an employment centre).</i></p> <p>The site is 1,100-1,200m from Clarence Place Local Centre.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p>+</p> <p><i>The site has capacity to deliver new homes (<100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p> <p>The site has capacity to deliver at least 10 homes and it does not intersect with a designated green wedge or Green Belt.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p>++</p> <p><i>The site is within reasonable walking distance (≤800m) to a primary and a secondary school (≤1,600m).</i></p> <p>The site is 200-300m from Crindau Primary School and 1,400-1,500m from Ysgol Gyfun Gwent Is Coed.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p>++</p> <p><i>The site is within 800m of a health service and an active travel route.</i></p>

ISA topic	ISA objective	ISA criteria
		<p>The site is 400-500m from Newport Dental Care, 800-900m from Malpas Brook Health Centre, and 62m from an active travel route.</p>
		<p>+</p> <p><i>The site is within 800m of a formal leisure or play space.</i></p> <p>The site is 0-50m from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p>+</p> <p><i>The site falls within one of the 10% or 20% most deprived LSOAs in Wales.</i></p> <p>The site falls within Shaftesbury 1, which is ranked 119 out of 1,909 LSOAs in Wales, placing it among the 10% most deprived.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p>+</p> <p><i>The site is within reasonable walking distance (≤800m) to a railway station, town centre or an active travel route.</i></p> <p>The site is within 3-4km of Caerleon Train Station, 1,100-1,200m from Clarence Place Local Centre, and 62m from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p>+</p> <p><i>The site does not intersect with an AQMA.</i></p> <p>The site is 284m from Malpas Road AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	<p>-</p> <p><i>The site contains or is in close proximity to a waterbody.</i></p> <p>The site is 3m from the coast and 7m from a river.</p>
		<p>+</p> <p><i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i></p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>++</p> <p><i>The site is wholly brownfield land.</i></p>
		<p>+</p> <p><i>The site does not intersect with a mineral safeguarding area.</i></p>

ISA topic	ISA objective	ISA criteria
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	- <i>The site intersects or is adjacent to a regionally or locally (LNRs and SINCs) designated site and/ or priority habitats/ species.</i> The site is adjacent to Crindau Pill SINC, 232m from the River Usk SAC/ SSSI, 486m from ancient woodland, and 941m from a priority habitat.
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets. Promote understanding of Newport's cultural heritage.	+ <i>Regeneration of brownfield land that is currently detracting from the historic environment.</i> The site is 335m from Mon & Brecon Canal Conservation Area, 376m from a Grade II listed building, 731m from Newport Castle scheduled monument, and 780m from a Grade II* listed building. As the site is currently brownfield, development of the site is likely to improve the setting of these heritage assets.
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	++ <i>The site is predominantly brownfield and does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	- <i>The site intersects with flood zone 2 or 3.</i> Over 50% of the site intersects with flood zone 2 or 3.
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	? <i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported</i> The site will involve the provision of housing close to transport links and a city centre.

St. Julians

Table A.71 Herbert Road Phase 4 (CS-0050)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p style="text-align: center;">+</p> <p><i>The site has good access to existing employment (≤800m of an employment centre).</i></p> <p>The site is 500-600m from Clarence Park Local Centre.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p style="text-align: center;">+</p> <p><i>The site has capacity to deliver new homes (<100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p> <p>The site has capacity to deliver 70 dwellings and it does not intersect with a designated green wedge or Green Belt.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p style="text-align: center;">-</p> <p><i>The site is not within reasonable walking distance (≤800m) to a primary or a secondary school (≤1,600m).</i></p> <p>The site is 1,300-1,400m from Maindee Primary and 2-2.5km from St. Julian's School.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p style="text-align: center;">++</p> <p><i>The site is within 800m of a health service and an active travel route.</i></p> <p>The site is 500-600m from Ms Laura Castaldi, 900-1,000m from Richmond Clinic, and 355m from an active travel route.</p>
		<p style="text-align: center;">-</p> <p><i>The site is not within 800m of a formal leisure or play space.</i></p> <p>The site is 900-1,000m from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p style="text-align: center;">++</p> <p><i>The site falls within one of the 10% or 20% most deprived LSOAs in Wales and development proposes the delivery of a new or improved community facility/ building/ space that meets a demonstrated need in the area, particularly where it supports the Welsh Language and various groups within the community.</i></p>

ISA topic	ISA objective	ISA criteria
		<p>The site falls within St. Julians 2, which is ranked 330 out of 1,909 LSOAs in Wales, which places it among the 10-20% most deprived.</p> <p>A replacement facility for the Sea Cadets will be provided as part of the development.</p>
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p>+</p> <p><i>The site is within reasonable walking distance (≤800m) to a railway station, town centre or an active travel route.</i></p> <p>The site is 4-5km from Caerleon Train Station, 500-600m from Clarence Park Local Centre, and 355m from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p>-</p> <p><i>The site does not intersect with an AQMA.</i></p> <p>The site is 206m from Caerleon Road AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	<p>-</p> <p><i>The site contains or is in close proximity to a waterbody.</i></p> <p>The site is 48m from the coast and 103m from a river.</p>
		<p>+</p> <p><i>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</i></p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>++</p> <p><i>The site is wholly brownfield land.</i></p>
		<p>+</p> <p><i>The site does not intersect with a mineral safeguarding area.</i></p>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<p>?</p> <p><i>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</i></p>

ISA topic	ISA objective	ISA criteria
		The site is 37m from the River Usk SAC/ SSSI, 245m from Crindau Pill SINC, and 749m from ancient woodland.
Historic environment	<p>Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.</p> <p>Promote understanding of Newport's cultural heritage.</p>	<p>+</p> <p><i>Regeneration of brownfield land that is currently detracting from the historic environment.</i></p> <p>The site is 355m from a Grade II listed building, 520m from a Grade II* listed building, 633m from Newport Castle scheduled monument, 743m from (Newport) Town Centre Conservation Area, and 780m from Newport Medieval Ship maritime heritage asset.</p> <p>Whilst the site is near several heritage assets, these are screened from the site by existing development. Moreover, the regeneration of brownfield land has the potential to improve the setting of these heritage assets.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	<p>++</p> <p><i>The site is predominantly brownfield and does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i></p>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	<p>-</p> <p><i>The site intersects with flood zone 2 or 3.</i></p> <p>Over 50% of the site intersects with flood zone 2 and 3, and 6.59% of the site intersects with a surface water flood risk area, with a low risk of flooding.</p>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	<p>?</p> <p><i>The site has the potential to deliver low carbon development/ renewable energy, however opportunities are not currently supported.</i></p>

Stow Hill

Table A.72 St. Woolos Hospital Site (CS-0048)

ISA topic	ISA objective	ISA criteria
Economy and employment	Support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.	<p style="text-align: center;">+</p> <p><i>The site has good access to existing employment (≤800m of an employment centre).</i></p> <p>The site is 50-100m from St. Woolos Local Centre and 653m from Kingsway, Stow Hill.</p>
Population and communities	To provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.	<p style="text-align: center;">++</p> <p><i>The site has capacity to deliver a significant number of new homes (≥ 100 dwellings) and it does not intersect with a designated green wedge or Green Belt.</i></p> <p>The site has capacity to deliver 139 dwellings and it does not intersect with a designated green wedge or Green Belt.</p>
	To enhance design quality to create places for people that maintain and enhance community and settlement identity	<p style="text-align: center;">+</p> <p><i>The site is within reasonable walking distance (≤800m) to a primary or a secondary school (≤1,600m).</i></p> <p>The site is 400-500m from St. Woolos Primary and 3-4km from St. Julian's School, Ysgol Gyfun Gwent Is Coed, Bassaleg School, and St. Joseph's R. C. High School.</p>
Health and wellbeing	To improve the health and wellbeing of residents within Newport.	<p style="text-align: center;">++</p> <p><i>The site is within 800m of a health service and an active travel route.</i></p> <p>The site is 600-700m from Gupta and Gupta Limited, 700-800m from Bryngwyn Surgery, and 3m from an active travel route.</p>
		<p style="text-align: center;">-</p> <p><i>The site is not within 800m of a formal leisure or play space.</i></p> <p>The site is 900-1,000m from open/ green space.</p>
Equality, diversity and inclusion	To reduce poverty and inequality; tackle social exclusion and promote community cohesion.	<p style="text-align: center;">?</p> <p><i>The site falls within one of the 30-50% most deprived LSOAs in Wales.</i></p>

ISA topic	ISA objective	ISA criteria
		The site falls within Stow Hill 2, which is ranked 808 out of 1,909 LSOAs in Wales, placing it among the 30-50% most deprived.
Transport and movement	Increase sustainable transport use and reduce the need to travel.	<p>+</p> <p>The site is within reasonable walking distance ($\leq 800\text{m}$) to a railway station, town centre or an active travel route.</p> <p>The site is 5-6km from Rogerstone and Caerleon Train Stations, 50-100m from St Woolos Local Centre, and 3m from an active travel route.</p>
Natural resources	To identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.	<p>+</p> <p>The site does not intersect with an AQMA.</p> <p>The site is 1.1km from Chepstow Road AQMA.</p>
	To conserve, protect and enhance the water environment, water quality and water resources.	<p>-</p> <p>The site contains or is in close proximity to a waterbody.</p> <p>The site is 784m from a lake, 830m from the coast, and 898m from a river.</p>
		<p>+</p> <p>The site does not intersect with a Groundwater Source Protection Zone (SPZ).</p>
	To make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land.	<p>++</p> <p>The site is wholly brownfield land.</p>
		<p>+</p> <p>The site does not intersect with a mineral safeguarding area.</p>
Biodiversity and geodiversity	Protect and enhance biodiversity within and surrounding the plan area.	<p>?</p> <p>The site does not intersect, but is within 1km of a designated site, and there is an element of uncertainty relating to the potential for significant effects.</p> <p>The site is 827m from the River Usk SAC/ SSSI and 957m from ancient woodland.</p>
Historic environment	Preserve and enhance Newport's heritage resources, including its historic environment and archaeological assets.	<p>?</p> <p>Development at the site would have an uncertain effect on the historic environment.</p>

ISA topic	ISA objective	ISA criteria
	Promote understanding of Newport's cultural heritage.	<p>The site is adjacent to Stow Park Conservation Area, 17m from a Grade II listed building, 196m from a Grade I listed building, 660m from a Grade II* listed building, 822m from Newport Medieval Ship maritime heritage asset, and 980m from Newport Castle scheduled monument.</p> <p>Whilst the site is in close proximity to several heritage assets, as it is wholly brownfield land, it has potential to improve the setting of these heritage assets. However, uncertainty is noted at this stage as the detailed design of the site is currently unknown.</p>
Landscape	To protect and enhance the quality and character of Newport's landscape, townscape, and seascape.	<p>++</p> <p><i>The site is predominantly brownfield and does not intersect with a Registered Landscape of Outstanding or Special Historic Interest.</i></p>
Climate change	Support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.	<p>+</p> <p><i>The site does not intersect with a high flood risk area (flood zone 2 and 3).</i></p> <p>The site is within flood zone 1, and only 1.12% of the site intersects with an area of surface water flood risk, with a low risk of flooding.</p>
	Reduce Newport's contribution to climate change from activities which result in greenhouse gas emissions.	<p>+</p> <p><i>The site is being promoted for low carbon development/ provision of renewable energy sources.</i></p> <p>The proposed allocation would see the beneficial re-use of previously developed land for a high-density residential scheme within a highly accessible location. Potential exists for re-use of materials from the clearance of the existing buildings present on site. In terms of heat generation, the site benefits from an on-site boiler house which could enable it to share heat with the neighbouring Royal Gwent Hospital. Potential options in terms of low or zero carbon energy generating technologies can be explored as the site progresses through the RLDP process.</p>

Summary findings

Table A.73 below presents the summary findings of the GIS analysis of the Candidate Sites. The numbers along the top of the table represent the following Candidate Site Framework criteria for each of the ISA topics and objectives (as shown in Table A.2 above):

1. **Economy and employment** – support a strong, diverse and resilient economy, with innovative responses to changing conditions and support for a strong future workforce.
2. **Population and communities** – to provide a sufficient quantity of good quality market and affordable homes, and community infrastructure, in sustainable locations to meet identified needs.
3. **Population and communities** – to enhance design quality to create places for people that maintain and enhance community and settlement identity.
4. **Health and wellbeing** – to improve the health and wellbeing of residents within Newport (health services and active travel routes).
5. **Health and wellbeing** – to improve the health and wellbeing of residents within Newport (formal leisure and play spaces).
6. **Equality, diversity and inclusion** – to reduce poverty and inequality; tackle social exclusion and promote community cohesion.
7. **Transport and movement** – increase sustainable transport use and reduce the need to travel.
8. **Natural resources** – to identify and pursue any opportunities to reduce, or at least, minimise population exposure to air pollution.
9. **Natural resources** – to conserve, protect and enhance the water environment, water quality and water resources (waterbodies).
10. **Natural resources** – to conserve, protect and enhance the water environment, water quality and water resources (groundwater SPZ).
11. **Natural resources** – to make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land (land type and agricultural quality).
12. **Natural resources** – to make the best use of previously developed land and existing buildings to minimise pressure for greenfield development and protecting, where possible, higher grade agricultural land (mineral safeguarding areas).
13. **Biodiversity and geodiversity** – protect and enhance biodiversity within and surrounding the plan area.
14. **Historic environment** – preserve and enhance Newport’s heritage resources, including its historic environment and archaeological assets. Promote understanding of Newport’s cultural heritage.
15. **Landscape** – to protect and enhance the quality and character of Newport’s landscape, townscape, and seascape.

16. **Climate change** – support the resilience of the Newport Area to the potential effects of climate change, including flooding from fluvial, coastal and surface water sources.

17. **Climate change** – reduce Newport’s contribution to climate change from activities which result in greenhouse gas emissions.

Table A.73 Summary of the findings of the GIS analysis of the Candidate Sites

Settlement	Site	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Allt Yr Yn	CS-0059	0	+	+	-	-	-	--	+	-	+	--	-	--	-	+	+	+
Allt Yr Yn	CS-0060	0	++	-	-	-	-	--	+	-	+	--	-	--	-	+	+	+
Bettws	CS-0045	0	++	++	+	+	++	+	+	-	+	--	+	?	-	+	+	+
Bettws	CS-0043A	++	++	++	+	+	++	+	+	-	+	--	+	--	-	+	-	?
Bettws	CS-0043B	++	++	+	+	+	++	+	+	-	+	--	-	--	-	+	-	?
Bettws	CS-0043C	++	++	-	+	+	++	+	+	-	+	--	-	--	0	+	-	?
Caerleon	CS-0005	+	++	+	+	--	-	+	+	-	+	--	-	?	--	?	+	?
Caerleon	CS-0007	0	+	--	-	--	-	--	+	-	+	++	-	-	-	++	+	?
Caerleon	CS-0028	++	--	++	+	+	-	+	+	-	+	--	-	--	--	?	-	?
Caerleon	CS-0041	++	+	-	-	--	-	--	+	-	+	--	-	?	-	+	+	?
Caerleon	CS-0061 (P1)	+	++	++	+	-	-	+	+	-	+	?	+	?	?	+	-	?
Caerleon	CS-0061 (P2)	+	++	++	+	-	-	+	+	-	+	?	+	?	?	+	-	?
Craig	CS-0010	0	++	+	-	--	-	--	+	-	+	--	-	--	-	?	+	?
Craig	CS-0025	++	+	+	++	-	-	+	+	-	+	--	-	--	?	+	+	?
Craig	CS-0026	+	++	+	+	+	-	+	+	-	+	--	+	--	--	?	-	+
Craig	CS-0054	+	+	+	+	-	-	+	-	-	+	--	+	?	-	+	-	+
Langstone	CS-0006	-	+	+	-	--	-	--	+	-	+	++	-	?	0	++	+	+
Langstone	CS-0009	-	+	--	-	--	-	--	+	-	+	--	-	?	-	+	-	+

Settlement	Site	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Langstone	CS-0014	0	++	--	-	-	-	--	+	-	+	--	-	?	-	?	+	?
Langstone	CS-0016	0	0	0	0	0	0	0	0	-	+	0	-	--	--	+	-	+
Langstone	CS-0017A	0	?	--	-	--	-	--	+	-	+	--	--	--	--	+	-	+
Langstone	CS-0017B	0	?	--	-	--	-	--	+	-	+	--	--	?	-	+	+	+
Langstone	CS-0023	0	0	0	0	0	0	0	0	0	0	0	--	0	0	0	0	0
Langstone	CS-0040	0	++	--	-	-	-	--	+	-	+	--	-	--	-	+	-	+
Langstone	CS-0047	++	0	0	0	0	0	--	+	-	+	?	-	?	0	++	+	+
Langstone	CS-0051	+	+	--	-	-	-	--	+	-	+	--	-	?	0	+	+	?
Langstone	CS-0052	-	++	+	-	-	-	--	+	-	+	--	-	?	-	+	-	+
Langstone	CS-0053	+	++	-	-	-	-	--	+	-	+	--	-	?	-	?	+	+
Langstone	CS-0062	0	?	--	-	-	-	--	+	-	+	--	--	?	-	+	+	?
Langstone	CS-0065	+	++	--	-	-	-	--	+	-	+	--	-	?	-	+	+	?
Langstone	CS-0037	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Langstone	CS-0008	++	++	--	-	-	-	--	+	-	+	--	-	--	--	+	+	+
Langstone	CS-0032	++	++	-	-	--	?	+	+	-	+	--	+	--	--	+	-	+
Langstone	CS-0003	-	+	--	-	--	?	--	+	-	+	--	+	--	-	--	-	?
Langstone	CS-0004	0	+	--	-	-	?	--	+	-	+	--	+	?	-	+	-	+
Langstone	CS-0022A	++	0	0	0	0	0	--	+	-	+	--	+	--	0	--	-	?
Langstone	CS-0022B	++	0	0	0	0	0	--	+	-	+	--	+	--	0	--	-	?
Langstone	CS-0029	+	+	-	-	--	?	+	+	-	+	?	+	--	-	+	+	+
Langstone	CS-0034	-	?	--	-	--	?	--	+	-	+	--	+	--	-	--	-	?
Langstone	CS-0035	-	+	--	++	--	?	--	+	-	+	--	+	--	-	--	-	+
Langstone	CS-0046	++	++	++	++	-	++	+	+	--	+	++	+	--	+	?	-	?

Settlement	Site	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Langstone	CS-0056	0	+	--	-	-	?	--	+	-	+	--	+	?	-	+	-	?
Langstone	CS-0057	++	0	0	0	0	0	--	+	--	+	++	+	--	+	-	-	+
Langstone	CS-0058	++	0	0	0	0	0	--	+	-	+	++	+	--	+	++	-	+
Lliswerry	CS-0011	+	++	--	-	--	?	--	+	-	+	?	+	--	-	--	-	?
Lliswerry	CS-0013	+	+	-	+	--	?	+	+	-	+	?	+	?	0	+	-	?
Lliswerry	CS-0002A	-	-	--	-	-	-	--	+	-	+	--	+	--	?	?	+	?
Lliswerry	CS-0012	-	--	-	+	--	-	--	+	-	+	--	+	?	--	+	-	+
Lliswerry	CS-0015	-	--	--	+	--	-	--	+	-	+	--	+	?	--	+	-	+
Lliswerry	CS-0018A	?	?	-	-	--	-	--	+	-	+	-	+	--	?	--	-	?
Lliswerry	CS-0019A	0	0	0	0	0	0	0	+	-	+	--	-	--	--	+	+	?
Lliswerry	CS-0019B	0	0	0	0	0	0	0	+	-	+	--	+	--	-	+	+	?
Lliswerry	CS-0020	+	-	--	-	-	-	--	+	-	+	--	+	?	0	+	+	?
Lliswerry	CS-0021	-	-	-	+	--	-	--	+	-	+	--	+	?	-	+	-	+
Lliswerry	CS-0038	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Lliswerry	CS-0042	-	-	+	-	--	-	--	+	-	+	--	+	?	-	+	+	?
Lliswerry	CS-0049	++	0	0	0	0	0	+	+	-	+	++	+	--	0	-	-	+
Lliswerry	CS-0055	-	-	+	+	-	-	--	+	-	+	--	+	?	-	+	-	?
Lliswerry	CS-0063	-	-	+	-	-	-	--	+	-	+	--	+	?	--	+	+	?
Lliswerry	CS-0064	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0	0
Pillgwenlly	CS-0024	+	+	-	+	+	+	+	+	-	+	++	+	--	+	+	-	?
Rogerstone	CS-0027	+	+	-	+	--	-	+	+	-	+	?	+	?	0	+	+	+
Rogerstone	CS-0030	+	+	-	+	+	-	+	+	-	+	--	+	?	-	+	+	?
Rogerstone	CS-0031	0	+	-	+	--	-	+	+	-	+	--	+	?	--	+	+	?

Settlement	Site	1	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	17
Rogerstone	CS-0033A	0	+	+	+	--	-	+	+	-	+	--	+	?	-	+	+	?
Rogerstone	CS-0036	+	?	-	+	+	-	+	+	-	+	--	+	--	--	+	+	?
Rogerstone	CS-0036	+	?	-	+	+	-	+	+	-	+	--	+	--	--	+	+	?
Rogerstone	CS-0044	+	-	+	+	--	-	+	+	-	+	--	+	-	-	+	+	?
Shaftesbury	CS-0001	0	+	++	++	+	+	+	+	-	+	++	+	-	+	++	-	?
St. Julians	CS-0050	+	+	-	++	-	++	+	-	-	+	++	+	?	+	++	-	?
Stow Hill	CS-0048	+	++	+	++	-	?	+	+	-	+	++	+	?	?	++	+	+

