

The Sustainability Appraisal Framework

Table 2.2: The SA Framework

SA Framework of Objectives
<p>1. Maintain and enhance biodiversity interests and connectivity <i>(SEA Topics: biodiversity, fauna, flora, soil)</i></p>
<p>Will the plan...</p> <ul style="list-style-type: none"> ■ Protect the integrity of designated (international, national and local) sites and avoid habitat/ species fragmentation ■ Conserve and enhance terrestrial and marine wildlife habitats (including the plan areas substantial woodland assets) and wider biodiversity in rural and urban areas ■ Maintain and improve the provision of green infrastructure ■ Conserve and enhance designated geological sites and wider geodiversity ■ Maintain and enhance ecological function and connectivity.
<p>Proposed Indicators:</p> <ul style="list-style-type: none"> ■ Loss of biodiversity through development measured by loss or impact to international sites (i.e. Natura 2000), national sites (e.g. SSSI) and local sites in JLDP area ■ Net loss of biodiversity in LDP area caused by development ■ % of features (various types) in favourable condition, including both land and marine based ■ Achievement of BAP objectives and targets (UK and country specific /regional /local) ■ Trends and status of NERC 2006, Section 42 species/habitats ■ Number and area of SINCs and LNR within the plan.
<p>2. Promote community viability, cohesion, health and well being <i>(SEA Topics: human health, population)</i></p>
<p>Will the plan ...</p> <ul style="list-style-type: none"> ■ Meet the needs of an ageing population ■ Reduce out migration of working age people in support of age balanced communities ■ Improve the provision of, and access to, facilities and services for disadvantaged communities and rural areas ■ Promote community interaction and social inclusion ■ Remove barriers and create opportunities for people to live healthier lifestyles, e.g. promoting exercise (walking, cycling) ■ Reduce health inequalities between areas and social groups
<p>Proposed Indicators:</p> <ul style="list-style-type: none"> ■ % of total population with access to key services ■ lifestyle related health measures (e.g. overweight/ obese) – Welsh Health Survey

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3. Manage and reduce the impacts of climate change by promoting and supporting mitigation and adaptation measures <i>(SEA Topics: climatic factors, air)</i>
<p>Will the plan ...</p> <ul style="list-style-type: none"> ■ Reduce the emission of greenhouse gases from transport, buildings and energy generation ■ Support and encourage new developments that are energy efficient and climate change resilient ■ Integrate and promote renewable energy and low carbon energy schemes, including on a local, community level, and increase the proportion of energy demand met by low carbon sources ■ Ensure adaptation planning that maximises the opportunities and minimises the cost of climate change
<p>Proposed Indicators:</p> <ul style="list-style-type: none"> ■ % change in carbon dioxide emissions from industry /commercial, domestic, road transport, land use change and forestry sectors
4. Conserve, promote and enhance the Welsh language <i>(SEA Topic: cultural heritage)</i>
<p>Will the plan...</p> <ul style="list-style-type: none"> ■ Protect and enhance opportunities for the promotion and development of the Welsh Language
<p>Proposed Indicators:</p> <ul style="list-style-type: none"> ■ Number/ % Welsh Language speakers
5. Conserve, promote and enhance cultural resources and historic heritage assets <i>(SEA Topic: cultural heritage)</i>
<p>Will the plan ...</p> <ul style="list-style-type: none"> ■ Ensure that local historic, archaeological and cultural assets are protected (including from new developments) and enhanced for the benefit of residents and visitors ■ Promote access to the historic environment for education and tourism/ economic development
<p>Proposed Indicators:</p> <ul style="list-style-type: none"> ■ Number of historic assets at risk / change in number at risk
6. Support economic growth and facilitate a vibrant, diversified economy providing local employment opportunities <i>(SEA Topic: Population)</i>
<p>Will the plan ...</p> <ul style="list-style-type: none"> ■ Promote and facilitate investment for local businesses across a variety of

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economic sectors

- Improve and enhance employment opportunities, including in rural areas
- Support the tourist industry through environmental improvements and enhanced infrastructure and facilitating improvements to existing facilities and infrastructure
- Provide access to training, education and skills development opportunities for all sectors of the community.

Proposed Indicators:

- Economic activity by sector
- Employment status of residents 16 years+
- Number of people commuting into and out of authority areas

7. Provide good quality housing, including affordable housing that meets local needs (SEA Topic: population, human health)

Will the plan ...

- Improve the quality and availability of existing housing stock for deprived communities
- Deliver additional affordable and sustainable housing with minimal impact on the environment in rural and urban areas
- Deliver adaptable housing that addresses the individual needs of communities

Proposed Indicators:

- Number of new affordable housing units provided/ year as percentage of all new units

8. Value, conserve and enhance the plan area's rural landscapes and urban townscapes (SEA Topics: landscape)

Will the plan ...

- Protect and enhance the special landscape qualities of the plan area, including AONBs, coastal/ seascapes and townscapes
- Protect and improve the quality of publicly accessible open space in rural and built environments
- Ensure that new developments are appropriately and sensitively integrated with the landscape and townscape character of the plan area

Proposed Indicators:

- Proportion of high/very high quality landscape identified by LANDMAP
- Number / proportion of new developments within AONB's
- Number / proportion of new developments within areas classed as outstanding by LANDMAP.

9. Use land and mineral assets efficiently and promote mechanisms for waste minimisation, re-use and recycling

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(SEA Topic: material assets, soil)

Will the plan ...

- Prioritise development on suitable previously developed/ brownfield land without having an impact on biodiversity, historic heritage assets and landscape
- Protect soil quality (the best and most versatile land)
- Promote the regeneration of contaminated land and avoid/reduce soil contamination
- Reduce waste arisings and support the progression towards a sustainable waste management hierarchy for existing and new developments (including through a sustainable network of management facilities)
- Will the plan protect soil functions, which includes flood alleviation and carbon sequestration.

Proposed Indicators:

- % proportion of development on previously developed land
- % municipal wastes sent to landfill
- % municipal waste reused/ recycled
- Area of soil permanently 'sealed' and area of carbon rich/organic soils developed

10. Promote and enhance good transport links to support the community and the economy
(SEA Topic: population, human health)

Will the plan ...

- Improve accessibility in rural areas, through linking transport networks (public and non-motorised) to service centres
- Reduce the need to travel by private car, through improved public transport infrastructure
- Prioritise accessibility by sustainable transport options for new developments

Proposed Indicators:

- Method of travel to work - % working population who travel by car
- Percentage of new residential development within 30 minutes public transport time of facilities
- Access to services and facilities by public transport, walking and cycling
- % increase in the cycle network
- Proportion of lpg fuel sources for motor vehicles
- Number of electrical recharge points and hydrogen fuel sources available

11. Safeguard water quality, manage water resources sustainability and minimise flood risk
(SEA Topic: water, biodiversity)

Will the plan ...

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- Ensure that water quality of rivers, lakes, ground water and coastal waters are protected and improved
- Minimise diffuse pollution from rural and urban areas
- Protect and enhance water resources and support the integration of water efficiency measures in all new developments
- Minimise the risk of all types of flooding (tidal, fluvial, surface water and sewerage) to people and property through appropriate planning and sustainable design
- Promote water efficiency and adaptation measures in new developments to address the impacts of climate change, (e.g. SUDs)
- Facilitate development away from land that is at risk from flooding.

Proposed Indicators:

- % [or number of proportion of total of new developments with integrated sustainable drainage systems
- % of waterbodies at good ecological status or potential
- proportion/ absolute number of development in C1 and C2(defined by TAN15)

SA Method

- 2.9 This SA Framework formed the basis for appraising the strategic options for the level and distribution of growth, reasonable options for sites and policies from 2012 through to 2015. The baseline information and plans and programmes review was updated in 2013 and 2014; the sustainability issues and problems for the Local Plan remained the same and the SA Framework is still considered relevant and is retained for continuity of appraisal. The summary of the updated baseline and plans and programmes review can be found in Section 3 with the detail provided in Appendix 3.
- 2.10 During the early stages 2011-2013 of SA and Local Plan preparation, the SA used a system of symbols to represent the findings of the SA for different elements of the emerging plan as follows:

For the compatibility analysis of vision and objectives:

Table 2.3: Compatibility Analysis of Vision & Objectives Key (2012)

✓	Objectives Compatible
✗	Objectives Incompatible
+/-	Range of possible positive and negative outcomes
-	No relationship