

STEP 3 - Options Appraisal Tool (Prototype T)

Powys Deposit Local Development Plan, 2015. Sustainability Appraisal of Candidate Site.							
Offa's Dyke Business Park		potential contribution				issues raised	assessment / recommendations
sustainable development aim	key questions	Impact: - Very Positive - Positive - Neutral / Unknown - Negative - Very Negative	Magnitude: - High - Moderate - Low	Probability: - High - Medium - Low	Significance Figure (I x M x L)	Significance Symbol	
environmental capital							
energy and climate change (1)	Does the site enable i) the co-location of commercial and residential uses to provide scope for energy reduction/renewable energy provision (eg district heating and generation schemes) or ii) otherwise contribute towards a low carbon Powys (eg south facing for solar gain)?	Neutral / Unknown	Moderate	High	-6 Minor	-	
energy and climate change (2)	Is the site free from flood risk or has it been proven that any flood risk can be acceptably managed?	Positive	Moderate	High	12 Significant	++	
waste and water (1)	Is the site free from the risk of contaminated land or is it likely that any known contamination can be acceptably managed?	Positive	Moderate	High	12 Significant	++	Committed site being developed within LDP period.
waste and water (2)	Will the development proposals contribute positively to sustainable waste management in the county and the move to a low waste Powys?	Neutral / Unknown	Moderate	Low	-2 Minor	?	
waste and water (3)	Is it expected that the site can be developed without an adverse impact on water resources or water quality?	Neutral / Unknown	Moderate	Low	-2 Minor	?	
green infrastructure (1)	Is the site free from environmental constraints/sensitivity such as the inclusion of, or proximity to, fragile habitats and species and protected landscape(s).	Positive	Moderate	Medium	8 Minor	+	Committed site.
green infrastructure (2)	Are there particular opportunities for biodiversity or ecological gain on this site (eg potential to create green areas, habitat corridors etc, or scope to improve water, air, or soil quality?)	Neutral / Unknown	Moderate	Medium	-4 Minor	-	Committed site being developed into LDP period. Ecologist will be involved at any detailed planning stage to ensure protection/enhancement measures are incorporated.
resource use (1)	Is the site previously developed land?	Negative	Moderate	High	12 Significant Negative	--	
resource use (2)	Will development of this site avoid the loss of the Best and Most Versatile (BMV) agricultural land?	Neutral / Unknown	Moderate	High	-6 Minor	-	Committed site being developed within LDP period.
resource use (3)	Can the site be developed without compromising the safeguarding of important mineral resources?	Positive	Moderate	High	12 Significant	++	Committed site being developed within LDP period. It is accepted that the UDP employment site allocation sterilises the minerals resources in this area.
infrastructure capital							
housing (1)	Do the development proposals support housing provision including affordable homes?	Negative	Moderate	High	12 Significant Negative	--	
housing (2)	Is the site well served by existing services (including access, water, drainage, energy supply) or is it realistically capable of being serviced by any necessary infrastructure (eg by upgrading)?	Very Positive	Moderate	High	18 Significant	++	Committed site being developed within LDP period.
housing (3)	Can the development proposals be sympathetically incorporated into the landscape and local environment without harm to the character and appearance of the area? (particularly when considering a site for development on green field land and/or at the edge of a settlement where development will extend into the open countryside).	Positive	Moderate	High	12 Significant	++	Committed site being developed into the LDP period.
access (1)	Can the site be safely accessed and can the highway network serving the site adequately accommodate the associated traffic implications?	Very Positive	Moderate	High	18 Significant	++	Committed site being developed within LDP period.

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access (2)	Does the location of the site encourage a shift to using more sustainable forms of travel (eg is it central and accessible to local services and/or the public transport network without physical barriers to safe access on foot or cycle)?	Positive	Moderate	High	12 Significant	++	
regeneration	Are the development proposals likely to regenerate the area? (eg bringing disused land/buildings back into positive re-use, meeting an identified community need, increasing footfall and/or creating new jobs).	Very Positive	Moderate	Low	6 Minor	+	Premium employment site.
social capital							
community support (1)	Is the site's development likely to encourage the community to get together and increase social interaction? Could the development proposals boost demand for local services and help to sustain or increase them?	Neutral / Unknown	Moderate	Medium	-4 Minor	-	
community support (2)	Will development of this site offer particular scope to build a more sustainable community? (eg are improvements to the physical or social infrastructure on offer, can the proposals contribute to supporting/protecting the Welsh language?)	Neutral / Unknown	Moderate	Low	-2 Minor	?	
governance	Does the candidate site development proposal have the support of the Town & Community Council?	Positive	Moderate	Medium	8 Minor	+	
culture and sense of place	Is the development likely to impact positively on culture, local distinctiveness and sense of place, including the protection of archaeological and built heritage assets?	Neutral / Unknown	Moderate	Medium	-4 Minor	-	
business (1)	Will the development proposals provide employment facilities and/or support the needs of businesses to expand, re-locate, diversify etc.	Very Positive	Moderate	High	18 Significant	++	
business (2)	Will the development proposals contribute to providing a mix of uses in the settlement?	Positive	Moderate	Medium	8 Minor	+	
human capital							
health (1)	Is the site located so as to encourage health and wellbeing including physical activity, active travel and community interaction and engagement?	Neutral / Unknown	Moderate	High	-6 Minor	-	
health (2)	Are the development proposals likely to be compatible with the established neighbouring land uses? (to avoid nuisance issues such as noise, disturbance and odour).	Positive	Moderate	Medium	8 Minor	+	Committed employment site.
skills and employment	Do the proposals provide employment opportunities and/or the potential for upskilling the local workforce?	Very Positive	Moderate	High	18 Significant	++	
financial capital							
maximising financial effectiveness (1)	Given the factors known about the site, could development provide a particular opportunity for planning gain that might not otherwise be achieved? (eg addressing a community need, overcoming settlement infrastructure constraints etc).	Neutral / Unknown	Moderate	Medium	-4 Minor	-	
maximising financial effectiveness (2)	Given the factors known about the site, is it considered probable that the land will be released for development during the Plan period (2011-2026)? Consider if there is reasonable incentive to develop, recognising that the site will have value in its current use.	Very Positive	Moderate	High	18 Significant	++	Committed site, major part already developed, vacant sites being actively marketed.
Total Score					5	+	

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Cell: D3

Comment: Determined by:
- the duration (short, medium, long-term) of effect.
- how far will impact spread (local, regional, national, global)
- what percentage of population will be affected.

Cell: E3

Comment: How probable is it that the impact will occur?

Cell: F3

Comment: Significance is the combination of impact, magnitude and probability multiplied together.
Traffic light coding indicates overall severity: red objectives should be dealt with before amber and green.

Cell: G3

Comment: Significance is the combination of impact, magnitude and probability multiplied together.
Traffic light coding indicates overall severity: red objectives should be dealt with before amber and green.