

LANCS40 (SQA Unit Code - HA0J 04)

Evaluate options for the development of sites in the land-based and environmental sector



Overview

This standard covers the evaluation of options for the development of sites in the land-based and environmental sector.

Sites may be developed for a wide range of reasons such as for commercial activities, for amenity purposes, for the preservation of historical areas or for landscape or marine conservation.

You should have knowledge and understanding of the opportunities and constraints that affect site development, particularly in relation to the wide range of policies, legislation, regulations and designations that affect the land-based and environmental sector.

This standard is suitable for those with responsibility for evaluating the options for the development of sites in the land-based and environmental sector.

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Performance criteria

- You must be able to:*
- P1 identify opportunities and constraints relevant to the site
 - P2 consult interested parties to understand their requirements
 - P3 evaluate the opportunities and constraints and their inter-relationships
 - P4 evaluate the range of options available for the development of the site in order to determine the preferred option
 - P5 seek and evaluate specialist external advice if necessary
 - P6 assess that the preferred option is feasible and viable, and that it strikes the optimum balance between competing demands
 - P7 communicate with interested parties throughout the process and resolve any potential conflicts

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Knowledge and understanding

You need to know and understand:

- K1 the options for site development and the implications for the environment and the health and well-being of people, flora and fauna
- K2 the opportunities and constraints that will affect site development and the methods of evaluating them
- K3 the different factors that need to be taken into account when evaluating options and the rationale for these
- K4 who the interested parties are and the importance of maintaining effective communication with them
- K5 processes for evaluating evidence presented by the interested parties
- K6 where and when to obtain professional advice and guidance
- K7 the nature of designations and how these may influence the development of the site
- K8 the implications of any potential hazards e.g. contaminated land, invasive species
- K9 organisational policy in relation to the development of the site
- K10 resource implications for the development of the site
- K11 how to balance the fundamental tensions relating to site use, and the options available for integrating uses
- K12 how to assess the feasibility and viability of options for site development
- K13 the ways in which conflicts between interested parties may be resolved

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Glossary

Opportunities and constraints: local, regional, national and global policies; legal, physical, environmental, recreational, ecological, historical, social, cultural, aesthetic and economic factors

Interested parties:

- those directly involved
- those affected by the site

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