

Overview

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

This standard is for those whose work role is at the strategic level with responsibility for evaluating the options for development of a land-based or environmental site. Sites may be developed for a wide range of reasons such as for a new production facility, 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 which affect site development, particularly in relation to the wide range of policies, legislation, regulations and designations that affect the land-based and environmental sector.

Performance criteria

You must be able to:

- P1 identify opportunities and constraints relevant to the site
- P2 consult key interest groups to understand their requirements
- P3 evaluate the opportunities and constraints and their interrelationships
- P4 review the range of options available for the development of the site 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 key interest groups throughout the process
- P8 resolve any potential conflicts between key interest groups and other interested parties

Knowledge and understanding

You need to know and understand:

- K1 who the key interest groups are and the importance of maintaining effective communication
- K2 processes for evaluating evidence presented by the key interest groups
- K3 where and when to obtain professional advice and guidance
- K4 the options for site development and the implications for the environment and the health and well-being of people, flora and fauna
- K5 the opportunities and constraints which will affect site development and the methods of evaluating them
- K6 the nature of designations and how these may influence the development of the site
- K7 the implications of any potential hazards e.g. contaminated land, invasive species
- K8 other contingencies either prior to or ongoing e.g. archaeological finds
- K9 organisational policy in relation to the development of sites
- K10 resource implications for the development of the site
- K11 how to balance the fundamental tensions relating to land use in the context of specific sites
- K12 the different factors which need to be taken into account when reviewing options and the rationale for these
- K13 how to assess the feasibility and viability of site development
- K14 the ways in which conflicts between key interest groups may be resolved

Glossary

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

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



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