

### Overview

This standard is designed for those whose work role is at the strategic level with overall responsibility for planning, co-ordinating and monitoring the development of land-based and environmental sites.

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, marine or conservation measures.

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 which affect the land-based and environmental sector.

### Performance criteria

#### You must be able to:

- P1 confirm the intended purpose and use of the site
- P2 identify and evaluate opportunities and constraints in developing the site
- P3 develop plans which achieve a balance between the intended purpose and use of the site, and opportunities and constraints
- P4 determine the components which are required to meet the intended purpose and use of the site
- P5 finalise the site plan showing the interrelationships between the different components
- P6 write specifications to achieve the plan's objectives
- P7 ensure facilities, supplies, equipment, staffing and any other resources required are available for the successful implementation of the plan
- P8 present and communicate development plans to those who need to be informed
- P9 ensure that work is carried out in accordance with the plan, relevant legislation and codes of practice
- P10 monitor and evaluate the implementation of the plan, taking appropriate action and making changes to the plan where required
- P11 ensure that appropriate records are maintained

### Knowledge and understanding

#### You need to know and understand:

- K1 the different purposes of site use and the impact which this may have on the surrounding environment
- K2 how to formulate plans which meet the objectives for the development of the site, taking into account site characteristics
- K3 the importance of assessing the risks which may occur during site development
- K4 how to balance competing demands which may occur due to the uses of the site
- K5 how to assess and determine the timescales and resources required to achieve the plan e.g. human, financial, material, capital
- K6 the legislation, regulations and guidelines which apply to the development of the site
- K7 how to produce and interpret specifications based on the objectives of the plan
- K8 the issues which may arise during development and the actions to be taken
- K9 who needs to know about the site development plan and how to communicate effectively with them
- K10 the reasons for including monitoring arrangements within the plan and effective ways of doing this
- K11 the importance of reviewing and revising the development plan to ensure that the objectives are achieved

### Glossary

Opportunities and constraints including legal, environmental, ecological, recreational, historic, social, cultural and aesthetic factors; sustainable business practice; available resources and economic issues.

Develop plans which contain the following information:

- site preparation
- methods of work
- sequence of operations
- management of waste
- final intended appearance and condition of site
- health and safety requirements
- specifications for achievement of the plan

# LANCS41 - SQA Unit Code H46J 04

Plan, co-ordinate and monitor the development of land-based and environmental sites



---

Developed by Lantra

---

Version number 1

---

Date Approved March 2012

---

Indicative review date March 2017

---

Validity Current

---

Status Original

---

Originating organisation Lantra

---

Original URN LANCU95

---

Relevant occupations Parks Managers; Head Gardeners; Production Managers; Groundsman; Property Managers; Ranger; Access Officer; Conservation Officer

---

Suite Environmental Conservation; Horticulture

---

Keywords environmental; site; development

---