

LANAnC66 - SQA Unit Code HA8H 04

Plan and monitor the establishment and management of animal populations



Overview

This standard covers planning and monitoring the establishment and management of animal populations.

You will be able to produce plans that achieve a balance between the intended purpose of establishment and management and the opportunities and constraints involved. It also includes the selection and implementation of monitoring methods and the ability to take appropriate action where establishment and management are not going according to plan.

You will need to be aware of your own limitations and ensure that you meet the legal responsibilities for duty of care under animal health and welfare legislation.

This standard is suitable for those who plan and monitor the establishment and management of a population of wild animals or animals for release into the wild.

LANAnC66- SQA Unit Code HA8H 04

Plan and monitor the establishment and management of animal populations

Performance criteria

You must be able to:

- P1 confirm the purpose, scope and objectives of the establishment and management of the animal population
- P2 identify **opportunities and constraints** relevant to establishing and managing the animal population
- P3 develop plans that achieve a balance between the intended purpose and the opportunities and constraints
- P4 identify and obtain any necessary permissions, consents or licenses
- P5 identify the resources required to achieve the plans and establish their availability
- P6 produce plans that contain the necessary information for their effective implementation in the context of the specific site
- P7 present and communicate plans to those who need to be informed
- P8 select monitoring methods that are appropriate to the establishment and management plans and those involved in the implementation
- P9 monitor establishment and management at optimal frequencies to evaluate progress against the plan and take any necessary action
- P10 ensure all work is carried out in accordance with relevant local, national and European legislation, guidance and codes of practice
- P11 ensure all work is carried out in accordance with relevant environmental and health and safety legislation, risk assessment requirements, codes of practice and organisation policies
- P12 ensure that appropriate records are maintained
- P13 monitor and evaluate the effectiveness of the establishment and management of animal populations in meeting the desired outcome over appropriate timescales

LANAnC66- SQA Unit Code HA8H 04

Plan and monitor the establishment and management of animal populations

Knowledge and understanding

You need to know and understand:

- K1 the intended purpose, scope and objectives of the establishment and management of animal populations and the impact this may have on the surrounding environment
- K2 methods for identifying the opportunities and constraints to establishing and managing animal populations
- K3 the requirements and legislation relating to the establishment and management of animal populations
- K4 planning methods and the circumstances in which they apply
- K5 the circumstances where permissions or licences are required and how to go about obtaining them
- K6 methods available for assessing animal population growth targets
- K7 methods available for calculating the size and types of facilities required for potential animal population growth
- K8 how to formulate plans that meet the objectives taking into account the opportunities and constraints
- K9 how to determine the resources required and how to ensure they are available where and when required
- K10 the importance of producing work plans and specifications and how to do this
- K11 the importance of maintaining communication with the workforce and other interested parties
- K12 the factors that affect the establishment of animal populations and how these can be managed
- K13 the factors that aid animal population growth and how these can be encouraged
- K14 methods available for monitoring progress against the plan
- K15 possible action to take where there are problems with the implementation of the plan
- K16 your responsibilities under relevant environmental and health and safety legislation, codes of practice and organisation policies
- K17 the importance of maintaining complete and accurate records that comply with organisational procedures
- K18 the importance of longer-term monitoring to determine whether establishment and management has been effective in achieving the

LANAnC66- SQA Unit Code HA8H 04

Plan and monitor the establishment and management of animal populations

desired outcome and the appropriate methods for doing this

K19 the importance of sharing information and experiences with others

LANAnC66- SQA Unit Code HA8H 04

Plan and monitor the establishment and management of animal populations

Glossary

Opportunities and constraints:

- legal
- environmental
- social, cultural and aesthetic
- economic
- physical
- organisational
- timing/seasonality

LANAnC66- SQA Unit Code HA8H 04

Plan and monitor the establishment and management of animal populations

Developed by Lantra

Version number 2

Date Approved January 2014

Indicative review date January 2019

Validity Current

Status Original

Originating organisation Lantra

Original URN LANAC13

Relevant occupations conservation officer; animal care

Suite Environmental Conservation; Animal Care and Welfare

Keywords animals; wild; population