Co-ordination and management of the assessment process and initial Environmental Statement compilation



Overview

This standard is one of three related standards that together cover Environmental Impact Assessment for planners. They describe the requirements to plan and conduct an Environmental Impact Assessment (EIA) and to produce an Environmental Statement (ES). The series covers the following:

Standard EM11 - Prepare, screen and scope an Environmental Impact Assessment Standard EM12 - Co-ordination and management of the assessment process and initial Environmental Statement compilation

Standard EM13 - Final Environmental Statement reporting, communication and follow up.

These three standards do not outline the detailed requirements for specialist environmental assessment topics but they do focus on the project management, coordination and delivery of the EIA process stages.

EIA is a systematic process to identify, predict, evaluate and communicate the environmental effects of proposed actions and projects. The key stages of EIA are:

Proposal identification
Screening
Scoping
Impact analysis
Mitigation
Preparation of Environmental Statement
Review
Decision-making

Follow up

As a minimum, consultation with statutory bodies and interested parties should take place at the scoping and review stages of EIA. It should be stressed that whilst EIA is a statutory process for some developments, it is not strictly a linear process. EIA is a dynamic and iterative process requiring interaction between stages as the assessment progresses, with feedback loops enabling project proposals to be refined and adapted in response to the findings of the assessment.

This standard focuses on the main process stages of impact analysis and assessment, mitigation of environmental effects, and compilation of the Environmental Statement.

This standard would be appropriate for:

- ? A developer with responsibility for commissioning or managing an EIA
- ? An environmental consultant or advisor with responsibility for co-ordinating either:
- o The full EIA process on behalf of a developer, or
- o EIA stages of assessment of environmental effects, development of mitigation measures and production of the final Environmental Statement

This standard is relevant as supporting information if you are:

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A specialist providing content to the EIA
A statutory or non-statutory consultee engaged within the EIA process
An officer from a consenting authority responsible for case work requiring EIA
An individual responsible for reviewing an Environmental Statement.

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Performance criteria

You must be able to:

- P1 Advise and brief the developer on specific requirements for the EIA
- P2 Define tasks and identify requirements, including assessment areas for input by a specialist
- P3 Develop and oversee an appropriate work programme
- P4 Estimate, secure and manage a budget
- P5 Establish, brief and manage an interdisciplinary EIA team
- P6 Set, monitor and manage delivery timelines
- P7 Communicate at regular stages with EIA team members to monitor and report progress for effective delivery
- P8 Review contributions from specialists and participate in impact analysis
- P9 Oversee the undertaking of impact analysis on agreed topics
- P10 Assess the validity and relevance of information from published sources and data collected specifically for the EIA
- P11 Manage and co-ordinate information and outcomes from the EIA
- P12 Work with the developer, wider EIA team and key stakeholders to develop effective mitigation measures or modified proposals
- P13 Work with the developer to establish management and development commitments for mitigation and follow up, including monitoring
- P14 Prepare a written Environmental Statement including the preparation of the nontechnical summary

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Knowledge and understanding

You need to know and understand:

- K1 The purpose of EIA and its relationship to the planning and development design process
- K2 The required stages of EIA and statutory procedures
- K3 National and sector legislation, national and regional policy statements and guidance on EIA
- K4 The environmental impacts arising from different forms of development
- K5 The legal consents applicable to the operation post EIA
- K6 The legal requirements for ES content, and best practice standards for ES format and structure
- K7 How to use the outcomes of EIA screening and scoping exercises
- K8 How and where to secure environmental and social baseline information
- K9 How to assess environmental impacts through different stages of the development
- K10 Awareness of specialist assessment methods and the potential cumulative interactions between EIA topics
- K11 How to specify, procure and direct specialist input
- K12 How to identify and develop effective environmental mitigation and enhancements
- K13 How to write and compile an objective, coherent and robust Environmental Statement and non-technical summary
- K14 How to work with an interdisciplinary team to secure objective assessment of impacts and effective adoption of mitigation, monitoring and follow up measures
- K15 When and how to communicate with statutory consultees and interested parties and address consultee comments to the satisfaction of all parties
- K16 How to manage a complex, dynamic and interrelated process

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029NEM12

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Developed by	Lantra
Version number	1
Date Approved	Dec 2009
Indicative review date	Dec 2014
Validity	Current
Status	Original
Originating organisation	Lantra
Original URN	LANEM12
Relevant occupations	Head of Environment; Environmental Management Officer; Environmental Policy Officer
Suite	Environmental Awareness and Management; Environmental Conservation
Keywords	Environmental Impact Assessment: EIA; Environmental Statement