east-West-RAIL

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Meeting 4



01. Welcome and today's agenda



Today's agenda

01.

Welcome and today's agenda

02.

Housekeeping

03.

General updates

04.

Review of actions from previous meetings

05.

Topic – Environmental Impact Assessments

06.

Closing remarks



02. Housekeeping

Housekeeping

Thank you for joining

This is a virtual meeting.

Please display your full name as when you registered to attend – this can be done through the 'Participants' section.

To help everyone feel part of the discussion, please feel free to turn your camera on during the meeting if you can.

Please use the 'Raise Hand' function to raise a question during the meeting, found in the bottom ribbon (under the 'Reactions' option).



Display your full name in username



Please use the mute function



Use the 'Raise Hand' function if you want to raise a point during the meeting



Please do put your camera on if possible



03. General updates





Sarah LRG Engagement Manager

A bit about me:

- I live on the Suffolk/Cambridgeshire border
- I joined in January and am really looking forward to getting to know you all
- I'm here to listen, to understand, and to communicate
- Please feel comfortable reaching out to me I'd love to hear from you.



Since our last meeting

- 35 applications to sit on the Accessibility Advisory Panel and 16 invited to interview
- First Mile Last Mile (FMLM) now referred to as door-to-door connectivity

Keeping You Connected Newsletter - Dec 22

- We're in the process of finalising our recommendations for consideration by Government
- Gov must scrutinise & approve the recommendations before we respond formally to the consultation
- We believe we will be able to do that in the first half of 2023



04.
Review of actions from previous meetings

Actions



There are no outstanding actions for the group.



05. Topic – Environmental Impact Assessment

Tristan Lincoln-Gordon - Environment & Sustainability Manager



Environmental Impact Assessment (EIA): Agenda

01.

What is an EIA?

02.

How does it relate to the DCO process and what are the related requirements?

03.

Where in the EIA process are we?



Our Outcomes

We will deliver a railway that is:



Better for customers



Cheaper for the taxpayer



Greener for the environment



Delivered quicker than before



Safe & secure





Greener for the Environment

Environmental Sustainability Principles:



Respecting important sites and locations



Caring for your landscapes



Sourcing responsibly



Protecting species



Protecting you from flooding



Preserving your heritage



Respecting our neighbours



Protecting your farmland



Contributing to the fight against climate change



What is an EIA?

"EIA is a decision-making tool to **identify** and **evaluate** the environmental consequences of a planned developed to facilitate **informed decision making** and sound environmental management."

International Association for Impact Assessment, 2013

Mitigation is an inherent part of the impact assessment process and is referenced in the Infrastructure Planning (EIA) Regulations 2017

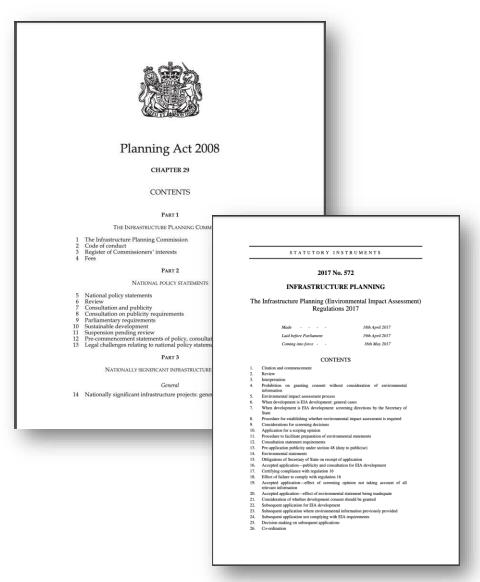
"a description of any features of the proposed development, or measures envisaged in order to avoid, prevent or reduce and, if possible, offset likely significant adverse effects on the environment"



What is an EIA?

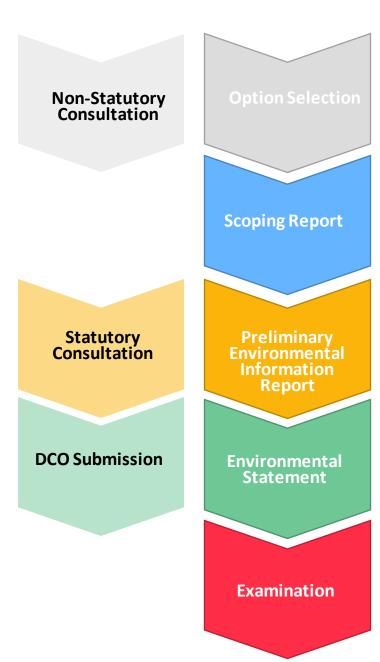
The project will require a Development Consent Order (DCO) to give consent to construct and operate the railway, under the Planning Act 2008.

The Project also falls within the Infrastructure Planning (Environmental Impact Assessment) Regulations 2017 (EIA Regulations), which require an Environmental Statement (ES) to be prepared and submitted with the application for development consent.



EIA Process

An overview of the Scoping Report, Preliminary Environmental Information Report and Environmental Statement production process



Where does EIA fit in the DCO process?



Non-Statutory Consultations

Desk-based baseline information

- Initial designs or broad geographic options
- Proportionate assessment to allow decisions to be made

Scoping Report

- Desk-based baseline information
- Initial designs of preferred option or options
- Technical engagement with statutory and prescribed consultees
- Issue to PINS who undertake consultation with consultees prior to responding with a 'Scoping Opinion'

Desk-based and survey gathered baseline information

- Selected preferred option or options (in some cases)
- Technical engagement with prescribed consultees
- Flexibility over level of detail and content but PEIR must provide "information required....for an informed view"
- Published alongside Statutory Consultation materials

Detailed desk-based and survey baseline information

- Based on the design that an Order is being sought for
- Technical engagement with prescribed consultees
- Wider engagement with non-statutory groups
- Based on 'Scoping Opinion' provided by SoS
- Submitted alongside draft Order

Statement

The ES will be used as evidence to support the Examination

Where necessary, further information may be required to supplement the ES

Non-statutory process, provides an opportunity for EWR to seek the input of communities and stakeholders on emerging design options.

Formal process that enables EWR to specify the spatial, temporal and methodological scope for the Environmental Statement

The PEIR will provide stakeholders, consultees and communities with information to understand the likely environmental impacts, as we understand them at the time, of the proposed design

The ES builds upon the information which was set out in the PIER at Statutory Consultation to provide more detailed and final assessments of the environmental impacts and their significance. It also sets out the proposed mitigation measures that would be put in place to reduce impacts.

The examination process involves analysis of the DCO application by examiners appointed by the Secretary of State for Transport which includes consideration of the ES.

Statutory Consultation

DCO Submission

Preliminary Environmental Information Report

Environmental

Examination

Scoping Report Case Study

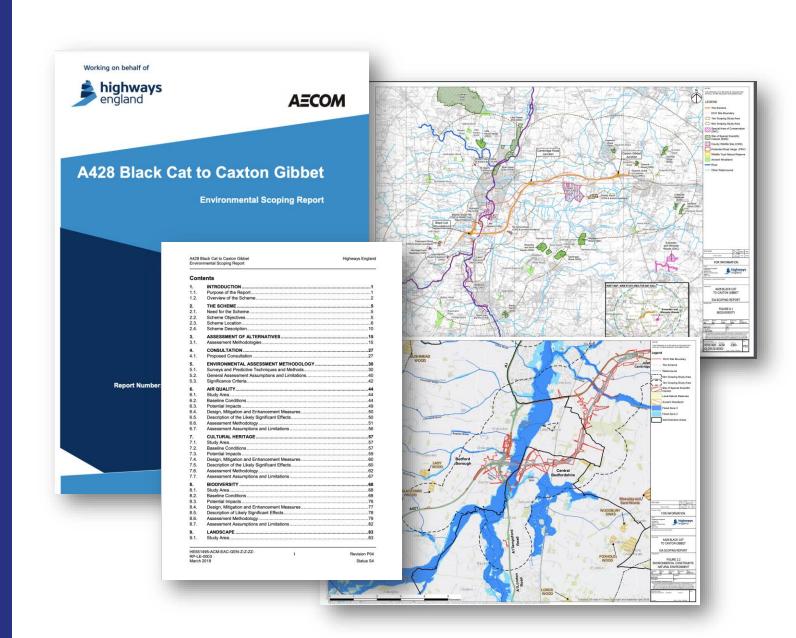
In accordance with Regulation 10(1) of the EIA Regulations

Key points:

- Description of the scheme and a plan showing the 'land'
- Outline of reasonable alternatives considered
- Description of 'matters' scoped in and out
- Proposes 'how' the EIA will be carried out

Process:

- Provided to Planning Inspectorate (PINS), acting on behalf of the SoS, and made publicly available
- Results in the 'Scoping Opinion' issued on behalf of the SoS



Preliminary Environmental Information Case Study

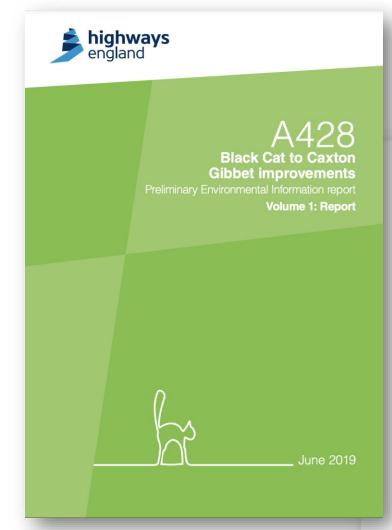
In accordance with Regulation 12 of the EIA Regulations

Key points:

- Flexibility in what is provided and how it is presented
- Information that EWR has compiled
- "is reasonably required for the consultation bodies to develop an informed view of the likely significant environmental effects of the development"

Process

- Published at Statutory Consultation



A428 Black Cat to Caxton Gibbet Improvements
Preliminary Environmental Information Report

lighways England

Contents

	INTRODUCTION
.1.	Introduction to the Preliminary Environmental Information Report
2.	Overview and Need for the Scheme
3.	Legislative and Policy Framework
4.	Highways England
.5.	Stakeholder Engagement and Consultation
6.	Structure, Scope and Context of the Preliminary Environmental Information Report
7.	Next Steps
	·
	THE SCHEME
.1.	Background to the Scheme
.2.	Scheme Location
.3.	Scheme Description
.4.	Construction
.5.	Traffic
.6.	Future Maintenance
.7.	Programme
	ASSESSMENT OF ALTERNATIVES
.1.	Alternative Options Considered
.2.	Outcomes
.3.	Further Comparative Assessment
.4.	Preferred Route
	ENVIRONMENTAL ASSESSMENT METHODOLOGY
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2.	Existing Baseline and Future Conditions
.3.	Identifying Environmental Impacts and Effects
.4.	Mitigation Measures, Enhancements and the Significance of Effects
.5.	Cumulative Effects
	AIR QUALITY
1.	Introduction
2.	Approach to the Assessment
3.	Baseline Conditions
4.	Potential Impacts
.5.	Design, Mitigation and Enhancement Measures
.5. .6.	Assessment of Effects
.б.	
	CULTURAL HERITAGE
.1.	Introduction
2.	Approach to the Assessment
.3.	Baseline Conditions
4.	Potential Impacts
5.	Design, Mitigation and Enhancement Measures
	Assessment of Effects
.6.	
	LANDSCAPE

Environmental Statement Case Study

In accordance with Regulation 14 of the EIA Regulations.

Key Points:

- Full suite of assessment of matters scoped in and completed in line with the 'Scoping Opinion'
- Information to be included described in Schedule 4 of the EIA Regulations.



Example of 'photomontage' production process (A303)

Environmental Statement Case Study (Contd.)

Code of Construction Practice or Outline Environmental Management Plan

A document which sets out mitigation measures and practices that the Project will follow during the construction phase

Examples:

- Emissions standards for construction fleet
- Measures for protecting species
- Measures for stockpiling materials
- Traffic management measures

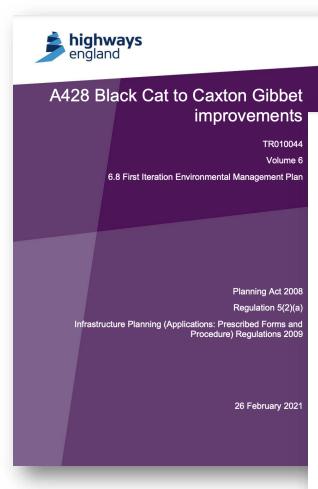




Table of contents

Introduction and background to the Scheme Purpose of the Environmental Management Plan 1.2 The Scheme 1.3 Scheme Objectives Project team roles and responsibilities Site roles and responsibilities Environmental actions and commitments Introduction 3.2 Guide to the REAC tables Consents and permissions Consents and Agreements Position Statement Environmental asset data and as built drawings Highways England Environmental Information System 5.2 Collection and submission of EnvIS data Details of maintenance and EMP monitoring activities Environmental records inspections Inspection check list 6.4 Procedures to monitor compliance Induction, training and briefing procedures for staff Environmental competencies 53 7.3 Training and site induction Toolbox talks and induction supporting materials References used in the First Iteration EMP Annex A - Air quality management plan Background to the plan 107 1.2 Responsibilities 107 Consent requirements 107 107 1.4 General control measures 109 Annex B - Noise and vibration outline management plan 116 Background to the plan

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Planning Inspectorate Scheme Ref: TR010044 Application Document Ref: TR010044/APP/6.8

1.2 Responsibilities

1.3 Consent requirements

Other documents and assessments



Scoping Report

Preliminary Environmental Information Report

Environmental Statement

Examination

- Traffic and Transport Assessment
- Habitats Regulation Assessment
- Equalities Impact Assessment
- Letters of No Impediment

Transport Assessment

This document will support the assessments within the Environmental Statement by providing an assessment in the changes of traffic flows and impact on the transport network. The Environmental Statement will then report the effect of this on transport users, local communities and other receptors in chapters such as Air Quality and Noise.

Habitats Regulation Assessment

Where the project may be in proximity, or have the potential to effect a Special Area of Conservation (SAC), we would expect to provide a "HRA Report" which provides sufficient information for a "competent authority" to complete an "appropriate assessment".

The report will consider the potential effect of EWR on the integrity of certain designated sites.

Equalities Impact Assessment (EqIA)

Under section 149 of the Equality Act 2010, a public authority is subject to the Public-Sector Equality Duty (PSED). THE PSED requires EWR to have due regard to eliminating discrimination, harassment and victimisation, advance equality of opportunity for protected characteristic groups (PCGs) and foster good relations between people who share relevant protected characteristics.

An EqIA is not a legal requirement, but it will aim to identify disproportionate and differential impacts on PCGs as a result of the project. PCGs considered within the assessment are: age, disability, gender reassignment, marriage and civil partnership, pregnancy and maternity, race, religion or belief, sex and sexual orientation.

Letter of No Impediment (LoNI)

In order to demonstrate to the ExA that species licenses would be issued by Natural England (NE), we will provide information to NE to enable them to issue to us a LoNI. This document will demonstrate that based on the mitigation proposed, NE would issue protected species licenses for certain activities before construction commenced.



Further Reading

PINS Advice Note 7 - EIA:

https://infrastructure.planninginspectorate.gov.uk/legislation-and-advice/advice-notes/advice-note-seven-environmental-impact-assessment-process-preliminary-environmental-information-and-environmental-statements/

PINS Advice Note 10 – HRA:

https://infrastructure.planninginspectorate.gov.uk/legislation-and-advice/advice-notes/advice-note-ten/

Examples:

- A428 Scoping Report
- A428 Scoping Opinion
- A428 PEIR
- A428 Environmental Statement
- A303 Photomontage Production

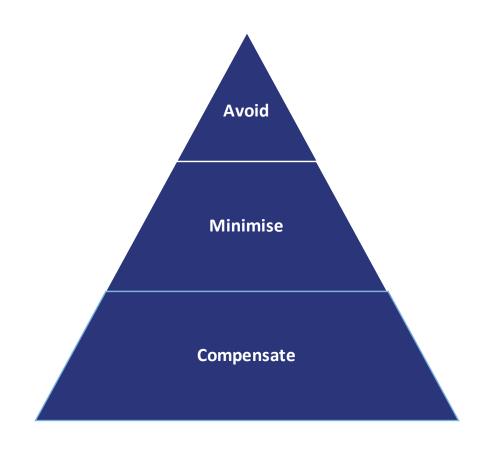
Where in the process are we?

- Some initial engagement on scope and methods have taken place with Stakeholders
- But the Scoping Report has not yet been developed for submission to PINS
- Following option selection, the Scoping Report will be able to be completed and submitted to <u>PINS</u>



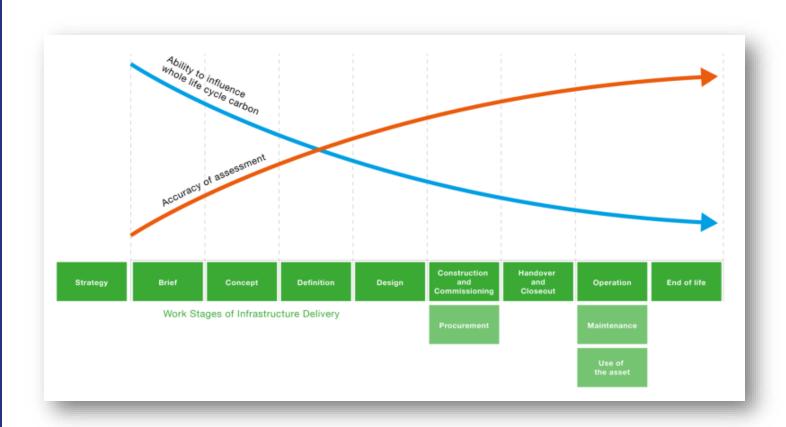
EIA in Practice

- Good EIA practice starts on dayone
- It is a circular process, where designers, engineers and environmental specialists work together to develop options
- Options are refined and developed to avoid impacts
- If impacts can't be avoided, we seek to minimise and then only compensate where impacts cannot be avoided or reduced



EIA in Practice

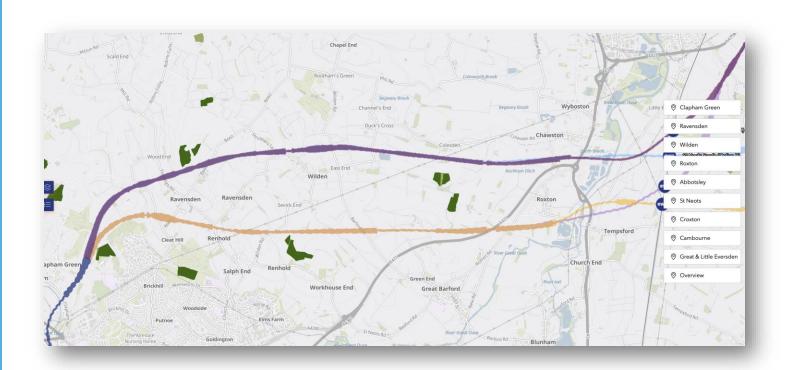
- Focus on integrated design teams
- Focus on avoidance first
- Focus on feedback loops to iterate design
- Continuous improvement and assessment



EIA in Practice

A working example:

- To meet our BNG aspirations, avoiding loss of ancient woodland is very important
- Baseline data on ancient woodland was collected
- Historic evidence of un-designated woodland was assessed
- Design teams developed initial alignment options informed by ancient woodland locations
- The outcome was that no options presented at NSC2021 resulted in the loss of known or potential ancient woodland





Questions or comments



06.Closing remarks

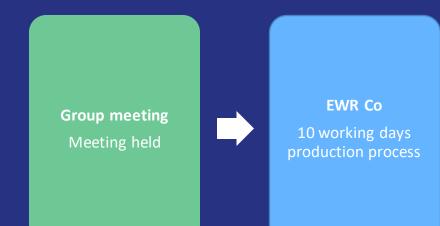
Topics for future discussion



Meeting #5 onwards:		
Discussion: Other topics for future meetings		
Agreed frequency: Quarterly meeting		
Outcomes: Actions:		



Creating meeting notes



Meeting attendees

- with attendees to working day window.
- Notes will not be



EWR Co

- 5 working days amending process
- Any errors or omissions identified will be corrected



EWR Co

- Final notes published to the **Group's Community** Hub site.
- Link circulated to all members as well as relevant local MPs and Council leaders

We're always here



Got a question?

All the Group's relevant documents will be available on its **Community Hub** site.

We will notify you when available.

If you have any questions about the Group, please email:

localrepresentativesgroups@eastwestrail.co.uk

If you have any questions about the project, please email:

contact@eastwestrail.co.uk

Or you can also call us on 0330 134 0067