

Appendix E

Workshop Agenda and Presentation Material

Agenda









Project title	A96 Dualling East of Huntly to Aberdeen	Job number	CO25000292
Meeting name and number	Corridor Options Workshop (No. 1.)	File reference	TBC
Location	Arup offices - 1 West Regent Street, Glasgow - Buchanan Meeting Room	Time and date	9 February 2018
Purpose of meeting	To present the results of the corridor option appraisal and validate with project team.		
Attendance	<p>[Redacted]</p> <p>Engineering Workstream</p> <p>[Redacted]</p> <p>Environment Workstream</p> <p>[Redacted]</p> <p>Transportation Workstream</p> <p>[Redacted]</p> <p>Stakeholder & GIS</p> <p>[Redacted]</p>	<p>Transport Scotland Contract Director Contract Manager Deputy Contract Manager</p> <p>Roads and Infrastructure Manager Roads and Infrastructure Manager Roads and Infrastructure Roads and Infrastructure Roads and Infrastructure Roads and Infrastructure Roads and Infrastructure Roads and Infrastructure Structures Geotechnics Flooding and Drainage Utilities</p> <p>Environment and Landscape Manager Environment and Landscape Environment and Landscape Landscape and Visual</p> <p>Transportation Manager Transportation Transportation</p> <p>GIS Stakeholder Co-ordinator</p>	
Apologies	None		
Prepared by	[Redacted]		
Date of circulation	08/02/2018		

Agenda

Project title	Job number	Date of Meeting
A96 Dualling East of Huntly to Aberdeen	CO25000292	9 February 2018

Circulation	Those invited
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		Action
1.	Introduction (Purpose & Objectives of Workshop) Brief intro, workshop rules and outline of proposed timetable	 10:00-10:15
2.	Sifting Process & Methodology Overview of proposed Sifting Methodology developed from internal Workshop on 12 th January 2018 and description of where we are to date (i.e. done corridor areas appraisal, developed corridor options and undertaken appraisal to determine better performing	 10:15 -10:30
3.	High Impact Constraints/Areas within the SEA Summary of process of identification and extents of these constraints and areas including challenge review. Workstreams to discuss key engineering and environmental/ landscape constraints.	 10:30– 10:45
4.	Corridor Options Development & Description Explain process for developing the corridors and brief overview of each corridor option (within areas) in turn	 10:45– 11:00
5.	Corridor Option Sifting Process, Appraisal Criteria and Scoring Present main criteria and explain scoring process	 11:00 – 11:15
6.	Sifting Metrics/ Corridor Option Appraisal Summary Table (AST) Discussion Definition of Metrics and then Corridor Option Appraisal (Discussion Timetable overleaf)	
	Session 1 – Northern Corridors	11:15 – 12:30
	Lunch	12:30 – 13:00
	Session 2 – Southern and Online Corridors	13:00 – 15:00

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Project title

A96 Dualling East of Huntly to Aberdeen

Job number

CO25000292

Date of Meeting

9 February 2018

Discussion Timetable (to be used as a guide)

Corridor Areas	Corridor Option	Assessment Owner (with input from discipline leads)			Approx Time allocated to discuss
		Eng	Enviro	Transp	
Session 1 - Northern Corridors					
Corridor Area D+	D+ 01	■	■	■	15 mins
	D+ 02	■	■	■	
Corridor Area D	D01	■	■	■	30 mins
	D02	■	■	■	
	D03	■	■	■	
Corridor Area B Inverurie North	BN01	■	■	■	15 mins
Corridor Area BN +	BN+ 01	■	■	■	15 mins
Session 2 - Southern Corridors					
Corridor C Inverurie North to Huntly	CN 01	■	■	■	30 mins
	CN 02	■	■	■	
	CN 03	■	■	■	
Corridor Area C Kintore to Inverurie North	CS 01	■	■	■	20 mins
	CS 02	■	■	■	
Corridor Area B Inverurie South	BS 01	■	■	■	10 mins
Session 2 - Online Corridors					
Corridor Area B Craibstone to Inverurie South	OLS	■	■	■	15 mins
Corridor Area B Inverurie South to Inverurie North	OLI	■	■	■	15 mins
Corridor Area B Inverurie North to Colpy (Online Central)	OLC	■	■	■	15 mins
Corridor Area B Colpy to Huntly (Online North)	OLN	■	■	■	15 mins

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7. Conclusions & Reporting ■

Agreement on conclusion of Corridor Options Appraisal and any actions such as further options to investigate. 15:00 – 15:15

8. AOB ■

Confirm proposed date (19th April 2018) and venue for First Fix Alignment Internal Sifting Workshop 15:15 – 15:30

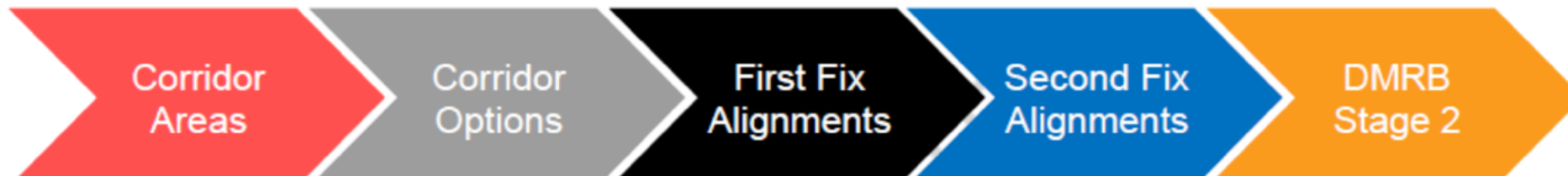
A96 Dualling: East of Huntly to Aberdeen
Sifting Workshop No. 1 - Corridor Options
9th February 2018

Sifting Workshop No.1 - Agenda

Introductions

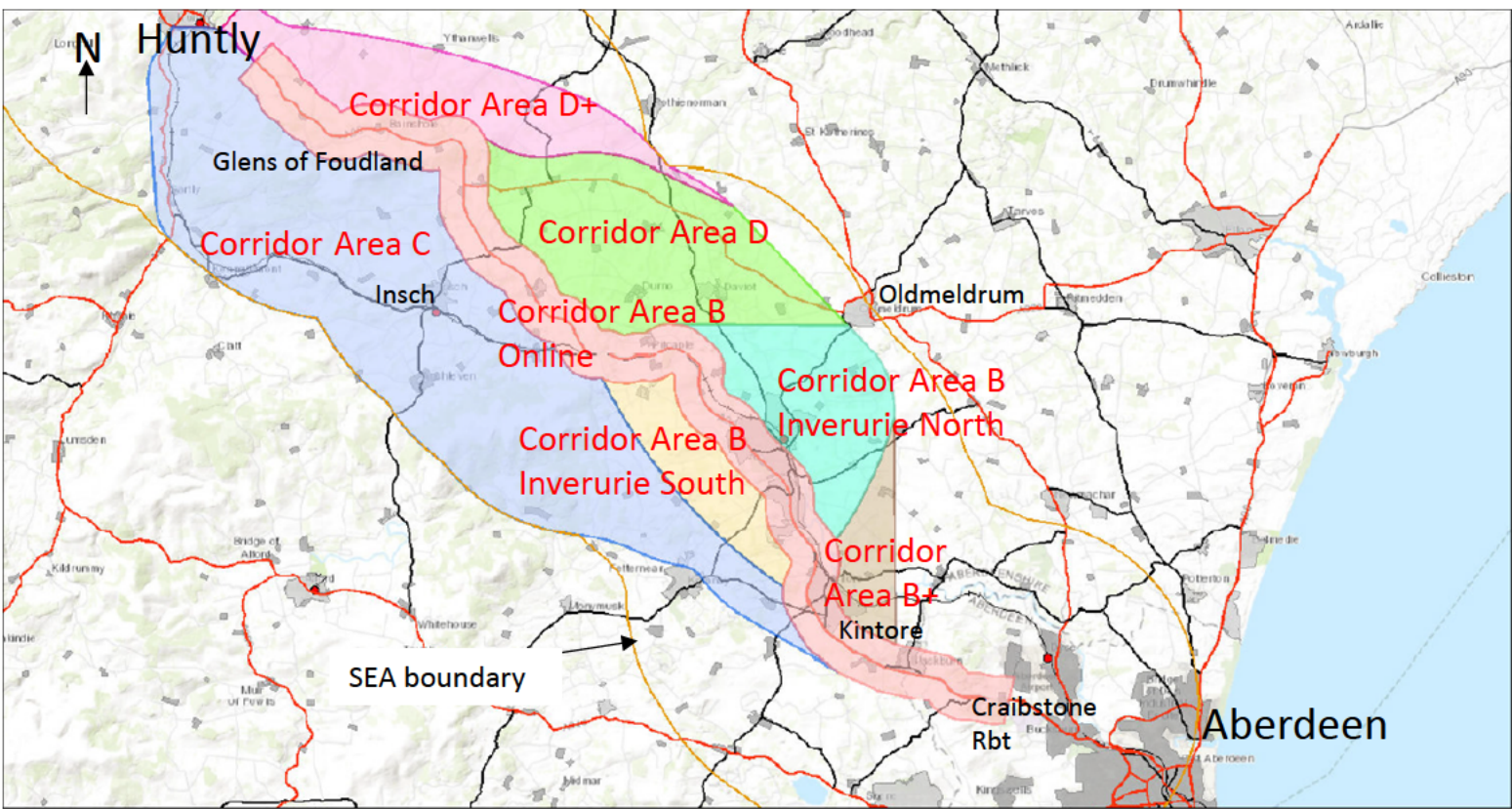
1. Purpose & Objectives of the Workshop
2. Sifting Process & Methodology
3. High Impact Constraints/Areas within the SEA
4. Corridor Options Development & Description
5. Corridor Option Appraisal Criteria and Scoring
6. Sifting Metrics/ Corridor Option Appraisal Discussion by Corridor Option (Sessions 1 & 2)
7. Conclusions & Reporting
8. AOB

Stage 2 Process – Phases of Option Development



- Corridor Areas - Improvement Strategies progressed from DMRB Stage 1 Assessment used to generate wide areas within which potential corridors can be established.
- Corridor Options – subdivision of corridor areas into corridor options, guided by major constraints. Appraisal of options to identify poorly performing options and sift out where possible
- First Fix - Development of alignments within Corridor Options. Appraisal of First Fix Alignments and sifting out of poorly performing options.
- Second Fix - Generation of end-to-end route alignments from better performing First Fix Alignments. More detailed appraisal of end-to-end routes and identification of better performing options for presentation at Public Exhibition.
- Stage 2 Assessment – Comparative DMRB Assessment of the better performing end to end routes.

Corridor Areas Assessment



- Corridor Areas relate to Improvement Strategies B, C and D
- Two additional Corridor Areas B+ and D+.

All Corridor Areas achieved Programme and Scheme Objectives – None sifted out

Study Area Headlines

No Environmental Showstoppers

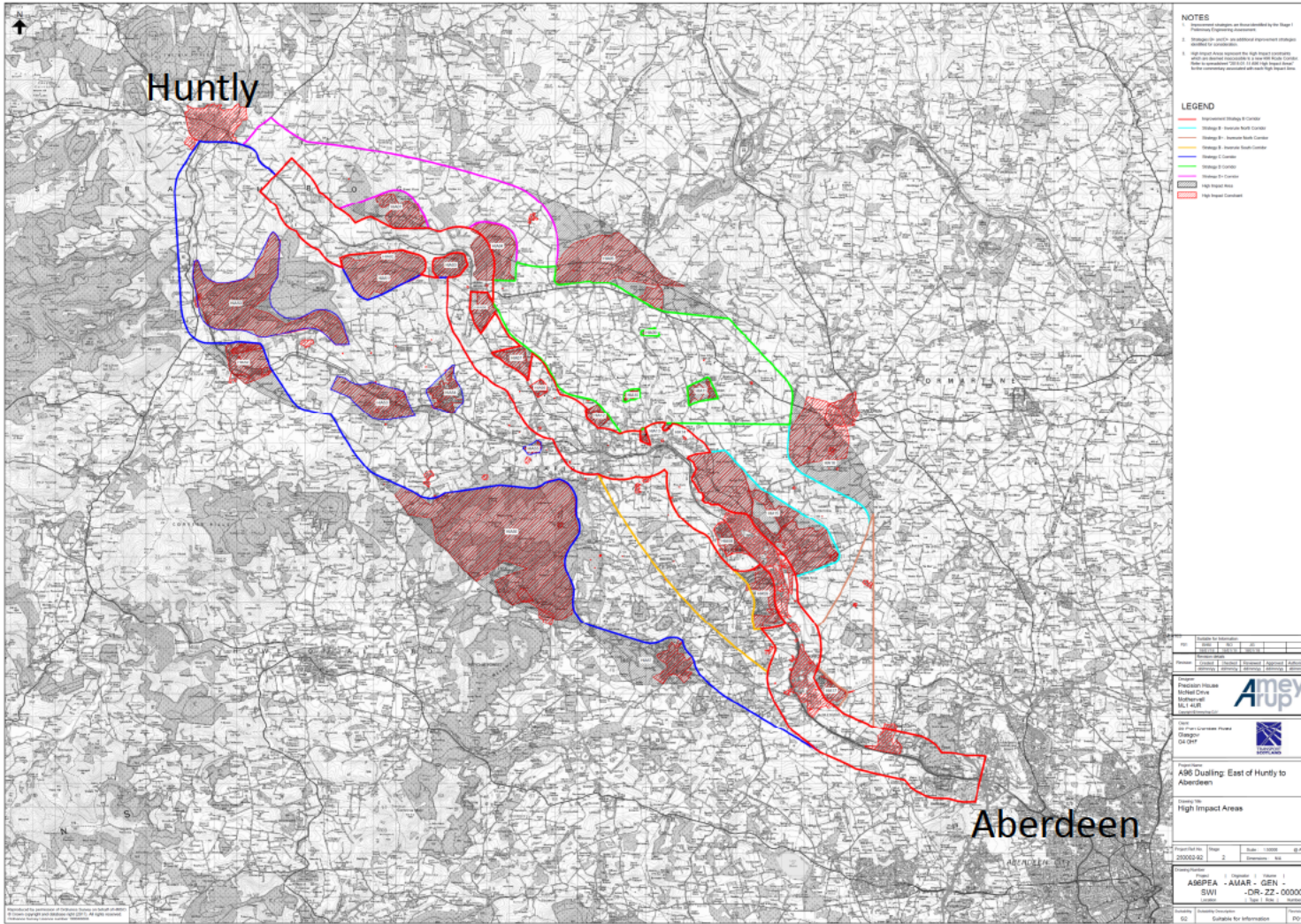
- World Heritage Sites – None
- Special Protection Areas / Ramsar sites - None
- National Parks – None
- Special Areas of Conservation – None
- National Scenic Area – None

However, there are numerous key Environmental and Engineering constraints that would be best avoided if possible – refer to large constraints maps

High Impact Constraints

- Scheduled Monuments
- Sites of Special Scientific Interest (SSSI – geological and biological)
- Gardens and Designed Landscapes
- Historic Battlefields
- Grade A Listed Buildings
- The proposed Local Development Plan 2017 settlements (which should include future housing and employment sites)
- Existing Settlements
- Topography









High Impact Areas

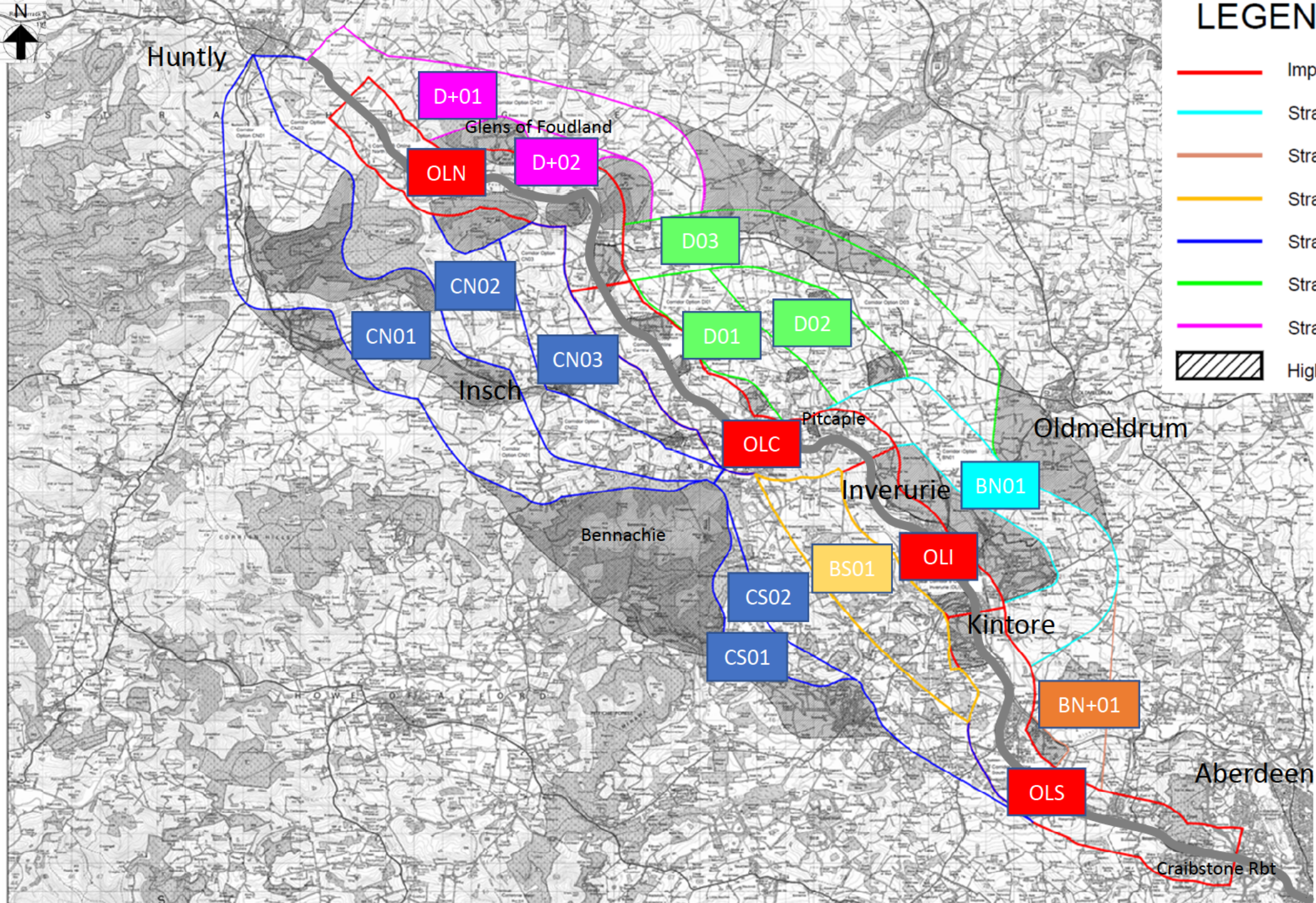


- Should be avoided unless there is no better alternative.
- Help to guide Corridor Option Development
- GIS mapping and validation of constraints
- Challenge review of HIAs undertaken



LEGEND

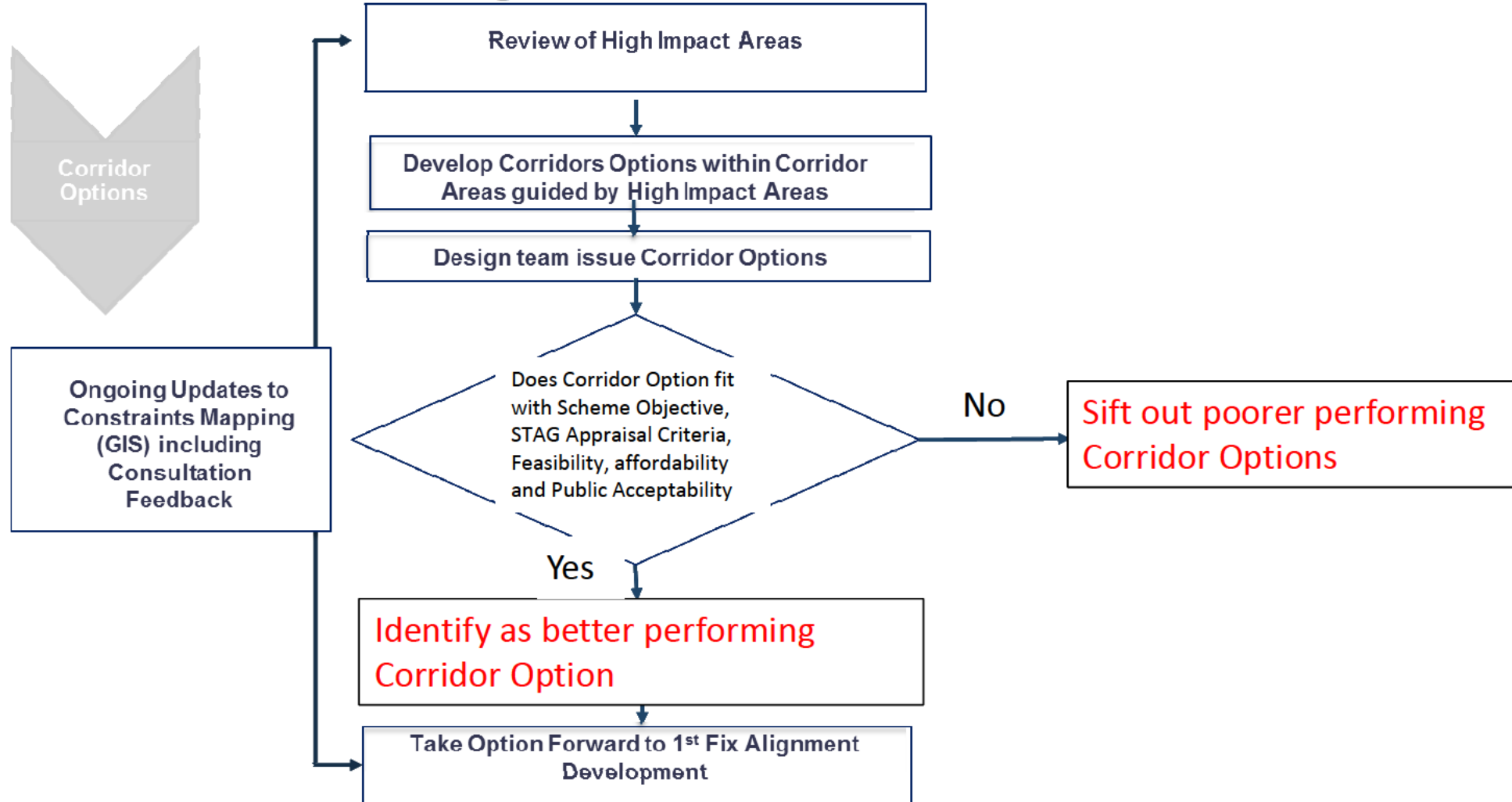
-  Improvement Strategy B Corridor
-  Strategy B - Inverurie North Corridor
-  Strategy B+ - Inverurie North Corridor
-  Strategy B - Inverurie South Corridor
-  Strategy C Corridor
-  Strategy D Corridor
-  Strategy D+ Corridor
-  High Impact Area



Corridor Option Siting Workshop - Timetable

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Corridor Option Sifting Process



Criteria

- Scheme Objectives
- STAG
 - Environment
 - Safety
 - Economy
 - Integration
 - Accessibility & Social Inclusion
 - Feasibility (Engineering Assessment)
 - Affordability
 - Public Acceptability

Scoring

Colour Coding	Assessment
Red	Major Adverse Impact
Yellow	Adverse Impact
Light Blue	Neutral Impact
Light Green	Beneficial Impact
Green	Major Beneficial Impact

Spreadsheet based approach using colour coding to score each corridor accompanied by QUALITATIVE commentary

Sifting Outcomes

Key outcomes from Corridor Options Assessment

- Corridor options would only be appraised against other options within the same corridor area that achieve the same outcome
- ‘Better performing’ and ‘poorer performing’ corridors identified
- Taken forward to First Fix alignment option development