



# The Planning Inspectorate

## A14 Cambridge to Huntingdon examination

### Agenda for the issue specific hearing on Noise and Air Quality

**Date of meeting:** Tuesday 15 September 2015

**Seating available from:** 9.30am

**Meeting begins:** 10.00am

**Venue:** **Huntingdon Racecourse, Brampton,  
Cambridgeshire PE28 4NL**

This agenda is for guidance only. It is not designed to be exclusive or exhaustive. The ExA may add other issues for consideration, may alter the order in which issues are considered and will seek to allocate sufficient time to each issue to allow proper consideration of them. However, should the consideration of the issues take less time than anticipated, the ExA may conclude the hearing as soon as all relevant contributions have been made and all questions asked and responded to.

The ExA requests the attendance of the following parties:

- Representatives of the applicant who are in a position to discuss the matters on the agenda
- Brampton A14 Campaign Group
- Buckden Marina Residents Association
- Cambridge City Council
- Cambridgeshire County Council
- Hilton Parish Council
- Huntingdonshire District Council
- South Cambridge District Council
- Any other interested parties who wish to take part in the hearing

1	Welcome and introductions
2	Purpose of hearing

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## Noise and Vibration

(a) Baseline noise conditions.

(i) Overview of current noise conditions (including Important Areas) along existing and proposed routes to provide the context for discussion.

(ii) Confirmation of the assessment criteria for operational noise including thresholds and time periods with reference to representation by SCDC (REP7-048).

(b) Predicted changes without mitigation.

(i) Overview of effect of predicted changes in noise environment on noise sensitive premises and noise sensitive areas.

(c) Proposed mitigation.

(i) How would construction noise be minimised, what control mechanisms are proposed and how would they be managed by local authorities? What would the process be for identifying and securing further mitigation during construction.

(ii) How would operational noise be mitigated in principle? Whether there is a case for the use of Very Low Noise Surfacing in other parts of the scheme in addition to those locations identified by the applicant. Whether there is a case for the use of different styles of noise barriers in addition to those proposed by the applicant.

(iii) Whether there are further comments on the drafting of Requirement 12- Noise mitigation. Please note - An updated Schedule 2 (Requirements) is due to be submitted by the applicant at Deadline 9 on 10th September.

(d) Location specific issues.

Areas where operational mitigation has been requested (but not necessarily proposed by the applicant) include (but are not restricted to): Alconbury; Brampton (southwest and southern edge, including Brampton Primary School and Stewarts Close); former RAF Brampton; Buckden Marina; Offord Cluny; Hilton; Fenstanton (Pear Tree Close); Rhadegund Cottages, Cambridge; Hackers Fruit Farm, Cambridge; Cambridge Crematorium; Catch Hall Farm Cottages, Cambridge; Girton; Histon/Impington; and Orchard Park/Kings Hedges. Consideration of the case made at each location.

(e) Implications of IAN 185/15

At Deadline 8 the applicant provided a review of the implications of IAN 185/15 on the noise assessment in respect of the Cambridge Northern Bypass between Histon/Impington and Milton (REP8-020). Do Cambridge City Council and SCDC wish to comment?

(f) Noise monitoring

The local authorities' request for an additional Requirement to address post construction noise monitoring was discussed at the second DCO Hearing on 4 September. Can the applicant and the local authorities update how matters currently stand?

(g) Vibration impacts and mitigation.

Identification of outstanding construction and/or operational vibration effects.

4	<p><b>Air Quality</b></p> <p>(a) Baseline – existing air quality levels</p> <p>(i) Overview of current air quality conditions along existing and proposed routes including designation of AQMAs to provide context for discussion.</p> <p>(ii) Cambridge City Council questions the assumptions behind the applicant’s air quality assessment on the basis of traffic modelling and air quality modelling. Would the City Council expand on their concerns set out in their response at Deadline 7 (REP7-011) and does the applicant wish to respond?</p> <p>(b) Predicted changes assuming with and without scheme. What would be the effect of the predicted changes in the air quality environment assuming that the scheme is not built (the future baseline) and taking account of the impact of the scheme.</p> <p>(c) Air quality effects, mitigation and residual effects arising from (1) construction, and (2) operation, including the impact of road traffic generated by the project.</p> <p>(i) Overview of air quality effects with particular reference to Sections 1-5 of the scheme.</p> <p>(ii) The applicant has concluded that there will be no significant detrimental impact on air quality within Cambridge City. The City Council does not accept this conclusion. Can the applicant and the City Council provide an update? Do other parties wish to comment?</p> <p>(d) Monitoring of effects – during construction and post construction</p> <p>(i) How would air quality impacts during construction be minimised, what control mechanisms are proposed and can they be effectively managed by local authorities?</p> <p>(ii) Should post construction monitoring of air pollutants be undertaken? If so, how should this be secured? Would other parties wish to comment?</p> <p>(e) Implications of IAN 185/15 Cambridge City Council considers that significantly different outputs will arise from the re-assessment of the air quality submission following IAN 185/15. The applicant concludes that the application of IAN 185/15 would not result in different conclusions to those predicted within the ES. Could the City Council and the applicant update their respective positions? Would other parties wish to comment?</p>
10	Any other matters
	Close of hearing

**Please note:** The agenda may be subject to change at the discretion of the ExA. The ExA will allow comfort breaks and a lunch break if necessary. The hearing will close at the conclusion of business. Interested parties who have registered to speak in advance will be provided with a table and microphone. Individuals who have not registered in advance may participate at the discretion of the ExA.