

A428 Black Cat to Caxton Gibbet improvements

9.106 Schedule of Changes to the First Iteration Environmental Management Plan

AECOM

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AECOM Approvals

Version	Role	Name	Signature	Date
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A428 Black Cat to Caxton Gibbet improvements

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9.106 Schedule of Changes to the First Iteration Environmental Management Plan

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Rule 8(1)(k)

Infrastructure Planning (Examination Procedure) Rules 2010

February 2022



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The Infrastructure (Examination Procedure) Rules 2010

A428 Black Cat to Caxton Gibbet improvements Development Consent Order 202[]

9.106 Schedule of Changes to the First Iteration Environmental Management Plan

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1 Introduction

1.1 Purpose of this document

- 1.1.1 This document (the Schedule of Changes) has been prepared to summarise the main changes made by the Applicant to the First Iteration Environmental Management Plan [APP-234] submitted to the Planning Inspectorate with the Development Consent Order (DCO) application on 26 February 2021.
- 1.1.2 The Schedule of Changes presents the changes made in the following revisions of the First Iteration Environmental Management Plan submitted during the Examination:
 - a. Revision 2 [REP6-007] (submitted at Deadline 6).
 - b. Revision 3 [REP9-009] (submitted at Deadline 9).
 - c. Revision 4 [TR010044/APP/6.8v4] (submitted at Deadline 10).
- 1.1.3 The following versions of the Schedule of Changes have previously been submitted to the Examination:
 - a. Revision 1 [REP8-023] (submitted at Deadline 8 in response to Q3.6.3.1, part (a) [PD-014] which stated 'Applicant, set out a schedule of the fundamental changes to the First Iteration EMP').
 - b. Revision 2 [REP9-022] (submitted at Deadline 9 to accompany Revision 3 of the First Iteration Environmental Management Plan [REP9-009]).
- 1.1.4 **Table 1-1** presents the changes made to Revision 2 [REP6-007], Revision 3 [REP9-009] and Revision 4 [TR010044APP/6.8v4] of the First Iteration Environmental Management Plan, which principally address or take account of the following:
 - a. Drafting errors, corrections and formatting changes.
 - b. Addressing points raised by interested parties, including measures agreed with parties through the development of Statements of Common Ground.
 - c. Updates to terminology and definitions.
 - d. Changes to guidance and best practice.
 - e. Inclusion of new management plans (Travel Plan and Borrow Pit Management Plan).
 - f. Inclusion of a new appendix (Outline bat monitoring plan) to Annex D: Biodiversity management plan.
 - g. Improved clarity in relation to the delivery and monitoring of certain environmental mitigation and control measures.
 - h. Improved consistency with (and cross-referencing to) other documentation.
 - i. Updates to the position with regards to consents, licences and permissions (including their disapplication).



Table 1-1: Schedule of changes to the First Iteration Environmental Management Plan

Ref		EMP Para ref or Table ref.		Comments from consultee (Rationale for the change)	Change made	Deadline submitted	EMP Version
1	Throughout EMP documents	3	Highways	Update was made to aid the readability of the documents in the context of the examination, so referenced documents also had DCO Examination Library References.	References to documents updated as per the most up to date Examination Library (or National Highways reference where the PINS reference was not available at the time of writing).		REP6-007 and REP6- 008
2	Throughout EMP documents		Highways	Highways England to National Highways and the updated branding	Reference to 'National Highways (Highways England)' changed to 'The Authority' throughout		REP6-007 and REP6- 008
3	Section 1. Introduction	Para. 1.1.2	Highways	Update was made to address these definition terms at the beginning of the First Iteration EMP to aid the readers understanding of the proceeding text.	Updated definitions added including 'The Authority', 'Principal Contractor', 'Maintenance Authority', 'First Iteration EMP', 'Second Iteration EMP' and Third Iteration EMP.'		REP6-007 and REP6- 008
4	Section 1. Introduction	Figure 1-1		Update made to remove references to terms which are no longer used in the Design Manual for Roads and Bridges (DMRB).	including up to date		REP6-007 and REP6- 008



Ref		EMP Para ref or Table ref.		Comments from consultee (Rationale for the change)	Change made	Deadline submitted	EMP Version
5	Section 2. Project Team Roles and Responsibilities		Union	As part of the National Farmers Union Relevant Representation [RR-074] and through SoCG discussions, captured in [REP1-014] and [REP4-019], commitments regarding irrigation plans and the responsibility of an ALO have been negotiated and secured in the EMP.	updated to include Principal Contractor's Agricultural Liaison Officer (ALO).	Deadline 6	REP6-007 and REP6- 008
6	Section 2. Project Team Roles and Responsibilities		Highways	Based on a review of the EMP, further information has been provided regarding the complaints procedures relationship to the Community Relations Manager (CRM) and information regarding the role of the Health and Safety Manager (H&S).	Roles and responsibilities updated to include H&S and updated overall responsibilities for CRM.	Deadline 6	REP6-007 and REP6- 008
7	Section 3. Environmental Actions and Commitments	Table 3-2	Joint Authorities	In correspondence titled 'Cover Letter and ISH1 Action Point response' [REP1-103], the Cambridgeshire Authorities identified pre-commencement activities which they requested further information on the mitigation of. The EMP has been updated to add the Pre-Commencement Plan [REP4-038] into Table 3-2 General Provisions.	Addition that the Principal Contractor will implement the Pre-Commencement Plan [REP4-038], which is secured through Requirement 20 of the DCO.		REP6-007 and REP6- 008



Ref	EMP Section or Annex	EMP Para ref or Table ref.		Comments from consultee (Rationale for the change)	Change made	Deadline submitted	EMP Version
8	Section 3. Environmental Actions and Commitments		Bedfordshire Council	REP1-054 and REP1-055, the Applicant committed to (in [REP3-007]) proving further engagement regarding activities in	New Ref 'ESS – NV 5' to include engagement between the Principal Contractor and local authorities so that agreements can be sought when working close to sensitive locations or where there are specific activities where noise from construction could potentially be minimised.		REP6-007 and REP6- 008
9	Section 3. Environmental Actions and Commitments		Agency	solutions have arisen between the Applicant and Environment Agency through the development of Flood Risk Assessment Technical Note [REP6-042] and Groundwater Risk Assessment Technical Note [REP6-043]. These actions and commitments have been secured in	New table to include flooding and groundwater actions/ commitments from the Flood Risk Assessment Technical Note [REP6-042] and Groundwater Risk Assessment Technical Note [REP6-043] submitted at Deadline 6 of the Examination.		REP6-007 and REP6- 008
10	Section 3. Environmental Actions and Commitments		3 171	To give the examination clarity around the travel modes which would be used for construction operatives, an outline travel plan was produced. The actions and commitments in the outline plan have been included as	New table to include Travel Plan actions / commitments.		REP6-007 and REP6- 008



Ref	EMP Section or Annex	EMP Para ref or Table ref.		Comments from consultee (Rationale for the change)	Change made	Deadline submitted	EMP Version
				part of the Environmental Actions and Commitments Register.			
11	Section 3. Environmental Actions and Commitments		National Highways	To give the ExA an overview of the mitigation proposed within the EMP to mitigate for the use of borrow pits, a borrow pit management plan complies the actions and commitments proposed specifically for borrow pit management.	commitments.	Deadline 6	REP6-007 and REP6- 008
12	Section 4. Consents and permissions		National Highways	A Letter of No Impediment was secured based on a draft badger licence application on 15 July 2021. The Permissions and Consents Table (Table 4-1) was updated to reflect this.	Updated positions provided for Badger licence.	Deadline 6	REP6-007 and REP6- 008
13	Section 4. Consents and permissions		National Highways/ Natural England	The position regarding district level licensing for newts was updated, to reference both district level licensing and the use of a Scheme wide European Protected Species Licence. This change in licensing approach was triggered by the Natural England relevant representation [RR-076], when Natural England confirmed they didn't have enough land available in Cambridgeshire to accommodate newt mitigation for the Scheme.	Updated positions provided for Great Crested Newt licence matters.	Deadline 6	REP6-007 and REP6- 008



Ref	EMP Section or Annex	EMP Para ref or Table ref.	Consultee	Comments from consultee (Rationale for the change)	Change made	Deadline submitted	EMP Version
14	Section 8. References	-	National Highways	Update was made to aid the readability of the Plan, so references were available at the end of the Plan instead of compiled at the end of the EMP.	Updated reference list provided.	Deadline 6	REP6-007 and REP6- 008
15	Section 9. Glossary		National Highways	Update was made to aid the readability of the Plan, so the glossary entries were up to date, in line with the overall technical updates in the EMP.	Updated glossary provided.	Deadline 6	REP6-007 and REP6- 008
16	Annex B: Noise and Vibration Management Plan		National Highways	Update was made to aid the readability of the Plan, so references were available at the end of the Plan instead of compiled at the end of the EMP.	Reference list provided.	Deadline 6	REP6-007 and REP6- 008
17	Annex C: Waste Management Plan		National Highways	Update was made to aid the readability of the Plan, so references were available at the end of the Plan instead of compiled at the end of the EMP.	Reference list provided.	Deadline 6	REP6-007 and REP6- 008
18	Annex D: Biodiversity Management Plan		National Highways	A Letter of No Impediment was secured based on a draft badger licence application on 15 July 2021 and Annex D was updated to reflect this.	Updated positions provided for Badger licence matters.	Deadline 6	REP6-007 and REP6- 008



Ref	EMP Section or Annex	EMP Para ref or Table ref.		Comments from consultee (Rationale for the change)	Change made	Deadline submitted	EMP Version
19	Annex D: Biodiversity Management Plan	1.4.4	Natural England	The position regarding district level licensing for newts was updated, to reference both district level licensing and the use of a Scheme wide European Protected Species Licence. This change in licensing approach was triggered by the Natural England relevant representation [RR-076], when Natural England confirmed they didn't have enough land available in Cambridgeshire to accommodate newt mitigation for the Scheme.	Updated positions provided Great Crested Newt licence matters.	Deadline 6	REP6-007 and REP6- 008
20	Annex D: Biodiversity Management Plan			Annex D was updated to include a specific reference to the mammal tunnel proposed along the Scheme.	Mitigation for bats updated to include a bespoke mammal tunnel beneath the new dual carriageway.	Deadline 6	REP6-007 and REP6- 008
21	Annex D: Biodiversity Management Plan			Annex D was updated to provide reference to the contents of the European Protected Species Licence for Great Crested Newts, which included the creation of terrestrial habitat for newts which will be removed as a result of the Scheme and the creation of receptor ponds. Updates to the Environmental Masterplan [REP6-006] to reflect where this mitigation is included.	Mitigation for Great Crested Newts updated on the Environmental Masterplan [REP6-006].	Deadline 6	REP6-007 and REP6- 008



Ref		EMP Para ref or Table ref.		Comments from consultee (Rationale for the change)	Change made	Deadline submitted	EMP Version
22	Annex D: Biodiversity Management Plan			The text around the exclusive use of district level licensing was removed and updated to reflect the proposed use of both district level licensing in Bedfordshire and European Protected Species Licensing in Cambridgeshire.	Section deleted on District Level Licensing.	Deadline 6	REP6-007 and REP6- 008
23	_		Highways	Updated to provide reference to the contents of the European Protected Species Licence for Great Crested Newts, which included information about monitoring for the presence and absence of Great Crested Newts.	Additional paragraph added on Great Crested Newt presence and absence monitoring.	Deadline 6	REP6-007 and REP6- 008
24	Annex E: Soil Handling and Management Plan			The update was made because over the course of the examination, there has been a change in best practice regarding the handling of soils in mineral works.	Updated reference and footnote in relation to the Good Practice Guide for Handling Soils in Mineral Works (The Institute of Quarrying, 2021) replacing the Ministry of Agriculture Fisheries and Food Good Practice Guidance For Handling Soils – Sheet 1: Soil Stripping with Excavators and Dump Trucks.	Deadline 6	REP6-007 and REP6- 008
25	Annex E: Soil Handling and Management Plan			Update was made to aid the readability of the Plan, so references were available at the end of the Plan	Reference list provided.	Deadline 6	REP6-007 and REP6- 008



Ref	EMP Section or Annex	EMP Para ref or Table ref.	Consultee	Comments from consultee (Rationale for the change)	Change made	Deadline submitted	EMP Version
				instead of compiled at the end of the EMP.			
26	Annex F: Water management plan	Table F2-1	National Highways	Change made to acknowledge a legislative change and aid readability of the EMP.	Acknowledgement of the revoked Groundwater (England and Wales) Regulations 2009.	Deadline 6	REP6-007 and REP6- 008
27	Annex F: Water management plan		National Farmers Union	As part of the National Farmers Union Relevant Representation [RR-074] and through SoCG discussions, captured in [REP1-014] and [REP4-019], commitments regarding irrigation plans and the responsibility of an ALO have been negotiated and secured in the EMP.	Information on irrigation added including development of irrigation plans in the detailed design phase and responsibilities for the ALO.	Deadline 6	REP6-007 and REP6- 008
28	Annex F: Water management plan	Para. 4.2.38 to 4.2.49	National Farmers Union	As part of the National Farmers Union Relevant Representation [RR-074] and through SoCG discussions, captured in [REP1-014] and [REP4-019], commitments regarding irrigation plans and the responsibility of an ALO have been negotiated and secured in the EMP.	Mitigation in relation to land drainage and private water supplies added.	Deadline 6	REP6-007 and REP6- 008
29	Annex F: Water management plan	References	National Highways	Update was made to aid the readability of the Plan, so references were available at the end of the Plan instead of compiled at the end of the EMP.	Reference list provided.	Deadline 6	REP6-007 and REP6- 008



Ref		EMP Para ref or Table ref.	Consultee	Comments from consultee (Rationale for the change)	Change made	Deadline submitted	EMP Version
30	Annex G: Energy and Resource Use Management Plan	Section 1.5	Cambridgeshire Joint Authorities	In response to comments made in section 4.46 of Table 3-4 Environmental Matters of the Cambridgeshire Joint Authorities SoCG [REP5-003], information was added regarding the use of materials with lower embodied carbon.	Information on embodied carbon added.	Deadline 6	REP6-007 and REP6- 008
31	Annex H: Materials Management Plan		National Highways	Update was made to aid the readability of the Plan, so references were available at the end of the Plan instead of compiled at the end of the EMP.	Reference list provided.	Deadline 6	REP6-007 and REP6- 008
32	Annex I: Contaminated Land Management Plan		National Highways	Update was made to aid the readability of the Plan, so references were available at the end of the Plan instead of compiled at the end of the EMP.	Reference list provided.	Deadline 6	REP6-007 and REP6- 008
33	Annex J: Archaeological Management Plan			In response to REP2-003z as part of Applicant's Response to the Local Impact Reports [REP3-009], further updated have been made to the Annex to reflect the discussions which have taken place with the Cambridge County Council Curator.	Updates to wording for mitigation requirements across the different sites / fields.	Deadline 6	REP6-007 and REP6- 008
34	Annex K: Construction		National Highways	In response to REP4-057x as part of Applicant's comments on Submissions made at Deadline 4 [REP5-014], information on	Section on construction working hours added.	Deadline 6	REP6-007 and REP6- 008



Ref	EMP Section or Annex	EMP Para ref or Table ref.	Consultee	Comments from consultee (Rationale for the change)	Change made	Deadline submitted	EMP Version
	Compound Management Plan			construction timings was included in the EMP from Chapter 2, The Scheme [APP-071] of the Environmental Statement.			
35	Annex K: Construction Compound Management Plan		National Highways	Update was made to aid the readability of the Plan, so references were available at the end of the Plan instead of compiled at the end of the EMP.	Reference list provided.	Deadline 6	REP6-007 and REP6- 008
36	Annex L: Landscape and Ecology Management Plan	Table L-3	Cambridgeshire Joint Authorities	A meeting was held between the Applicant and the Cambridge Joint Authorities to discuss the outstanding landscape elements under discussion in section 4.21 of Table 3-4 Environment Matter of the Cambridgeshire Joint Authorities SoCG [REP5-003]. The changes presented in the LEMP are the result of this meeting.	Changes to indicative open grassland mix.	Deadline 6	REP6-007 and REP6- 008
37	Annex L: Landscape and Ecology Management Plan	Para. 1.10.16 to 1.10.24	Cambridgeshire Joint Authorities	A meeting was held between the Applicant and the Cambridge Joint Authorities to discuss the outstanding landscape elements under discussion in section 4.21 of Table 3-4 Environment Matter of the Cambridgeshire Joint Authorities SoCG [REP5-003]. The changes presented in the LEMP are the result of this meeting.	Additional information provided with regard to native planting.	Deadline 6	REP6-007 and REP6- 008



Ref	EMP Section or Annex	EMP Para ref or Table ref.	Consultee	Comments from consultee (Rationale for the change)	Change made	Deadline submitted	EMP Version
38	Annex L: Landscape and Ecology Management Plan	Table L-4	Cambridgeshire Joint Authorities	A meeting was held between the Applicant and the Cambridge Joint Authorities to discuss the outstanding landscape elements under discussion in section 4.21 of Table 3-4 Environment Matter of the Cambridgeshire Joint Authorities SoCG [REP5-003]. The changes presented in the LEMP are the result of this meeting.	The addition of Hornbeam (Carpinus betulus) and Small-leaved Lime (Tilia cordata) into the indicative woodland mix.		REP6-007 and REP6- 008
39	Annex L: Landscape and Ecology Management Plan	Table L-6	Cambridgeshire Joint Authorities	A meeting was held between the Applicant and the Cambridge Joint Authorities to discuss the outstanding landscape elements under discussion in section 4.21 of Table 3-4 Environment Matter of the Cambridgeshire Joint Authorities SoCG [REP5-003]. The changes presented in the LEMP are the result of this meeting.	Changes to the indicative linear belt of trees and shrubs mix.	Deadline 6	REP6-007 and REP6- 008
40	Annex L: Landscape and Ecology Management Plan	Table L-7	Cambridgeshire Joint Authorities	A meeting was held between the Applicant and the Cambridge Joint Authorities to discuss the outstanding landscape elements under discussion in section 4.21 of Table 3-4 Environment Matter of the Cambridgeshire Joint Authorities SoCG [REP5-003]. The changes presented in the LEMP are the result of this meeting.	Changes to the indicative shrubs with intermittent trees mix.	Deadline 6	REP6-007 and REP6- 008



Ref	EMP Section or Annex	EMP Para ref or Table ref.	Consultee	Comments from consultee (Rationale for the change)	Change made	Deadline submitted	EMP Version
41	Annex L: Landscape and Ecology Management Plan	Table L-10	Cambridgeshire Joint Authorities	A meeting was held between the Applicant and the Cambridge Joint Authorities to discuss the outstanding landscape elements under discussion in section 4.21 of Table 3-4 Environment Matter of the Cambridgeshire Joint Authorities SoCG [REP5-003]. The changes presented in the LEMP are the result of this meeting.	Changes to the indicative individual trees mix.	Deadline 6	REP6-007 and REP6- 008
42	Annex L: Landscape and Ecology Management Plan	Table L-11	Cambridgeshire Joint Authorities	A meeting was held between the Applicant and the Cambridge Joint Authorities to discuss the outstanding landscape elements under discussion in section 4.21 of Table 3-4 Environment Matter of the Cambridgeshire Joint Authorities SoCG [REP5-003]. The changes presented in the LEMP are the result of this meeting.	Changes to the indicative hedgerow (LE 4.3) planting mix.	Deadline 6	REP6-007 and REP6- 008
43	Annex L: Landscape and Ecology Management Plan	Table L-12	Cambridgeshire Joint Authorities	A meeting was held between the Applicant and the Cambridge Joint Authorities to discuss the outstanding landscape elements under discussion in section 4.21 of Table 3-4 Environment Matter of the Cambridgeshire Joint Authorities SoCG [REP5-003]. The changes presented in the LEMP are the result of this meeting.	Changes to trees within hedgerow planting (LE 4.4) planting mix.	Deadline 6	REP6-007 and REP6- 008



_		EMP Para ref or Table ref.	Consultee	Comments from consultee (Rationale for the change)	Change made	Deadline submitted	EMP Version
	Landscape and	Para. 1.10.46 to 1.10.51 and 1.10.56	ExA	In Action 2 arising from Issue Specific Hearing 3 30/09/21 which requested a meeting and joint position statement between the Applicant, the Local Authorities and Natural England, the result of the meeting were recorded in Joint Position Statement [REP4-034] and transferred into the EMP.		Deadline 6	REP6-007 and REP6- 008
	Annex L: Landscape and Ecology Management Plan	Table L-13	ExA	In Action 2 arising from Issue Specific Hearing 3 30/09/21 which requested a meeting and joint position statement between the Applicant, the Local Authorities and Natural England, the result of the meeting were recorded in Joint Position Statement [REP4-034] and transferred into the EMP.		Deadline 6	REP6-007 and REP6- 008
	Annex L: Landscape and Ecology Management Plan	Table L-14	ExA	In Action 2 arising from Issue Specific Hearing 3 30/09/21 which requested a meeting and joint position statement between the Applicant, the Local Authorities and Natural England, the result of the meeting were recorded in Joint Position Statement [REP4-034] and transferred into the EMP.		Deadline 6	REP6-007 and REP6- 008
	Annex L: Landscape and Ecology Management Plan	Table L-15	ExA	In Action 2 arising from Issue Specific Hearing 3 30/09/21 which requested a meeting and joint position statement between the Applicant, the Local Authorities and Natural England, the		Deadline 6	REP6-007 and REP6- 008



Ref	EMP Section or Annex	EMP Para ref or Table ref.	Consultee	Comments from consultee (Rationale for the change)	Change made	Deadline submitted	EMP Version
				result of the meeting were recorded in Joint Position Statement [REP4-034] and transferred into the EMP.			
48	Annex L: Landscape and Ecology Management Plan	Table L-16	ExA	In Action 2 arising from Issue Specific Hearing 3 30/09/21 which requested a meeting and joint position statement between the Applicant, the Local Authorities and Natural England, the result of the meeting were recorded in Joint Position Statement [REP4-034] and transferred into the EMP.	components for flower species for EP1 plant mix.	Deadline 6	REP6-007 and REP6- 008
49	Annex L: Landscape and Ecology Management Plan	References	National Highways	This update was made to aid the readability of the Plan, so references were available at the end of the Plan instead of compiled at the end of the EMP.	Reference list provided.	Deadline 6	REP6-007 and REP6- 008
50	Annex Q: Travel Plan	New Annex	National Highways	An outline travel plan was produced and secured as an annex of the EMP. This was to give the examination clarity around the travel modes which would be used for construction operatives.	New Annex provided.	Deadline 6	REP6-007 and REP6- 008
51	Annex R: Borrow Pits Management Plan	New Annex	National Highways	A borrow pit management plan has been compiled and secured as an annex of the EMP, to give the ExA an overview of the mitigation proposed within the EMP to mitigate for the use of borrow pits.	New Annex provided.	Deadline 6	REP6-007 and REP6- 008



Ref		EMP Para ref or Table ref.	Consultee	Comments from consultee (Rationale for the change)	3	Deadline submitted	EMP Version
52	Throughout EMP Documents		Examining Authority	As requested by the Examining Authority, all weblinks have been removed from external references throughout the EMP documents.	Links removed from all external references in EMP documents.	Deadline 9	REP9-009 and REP9- 010
53	Throughout EMP documents	0	National Highways	Update was made to aid the readability of the documents in the context of the examination, so referenced documents also had DCO Examination Library References.	References to documents updated as per the most up to date Examination Library (or National Highways reference where the PINS reference was not available at the time of writing).	Deadline 9	REP9-009 and REP9- 010
54	Section 3. Environmental Actions and Commitments		National Highways	Table now includes the requirement for the PC to develop and implement a Biodiversity Pre-Commencement Plan [REP8-004].	Action G4 added to Table 3-2.		REP9-009 and REP9- 010
55	Section 3. Environmental Actions and Commitments		National Highways	Table has been updated to inform the current position with regards to licences being sought for the Scheme.	Table has been updated to reflect the current position on licences being sought for the Scheme in relation to protected species and water abstraction.	Deadline 9	REP9-009 and REP9- 010
56	Section 3. Environmental	Table 3-9: Noise and Vibration	ExA	This update was made in response to a request from the ExA for the Applicant to clarify the scope of noise monitoring described in paragraph	NV7 and ESS-NV8 added	Deadline 9	REP9-009 and REP9- 010



Ref	EMP Section or Annex	EMP Para ref or Table ref.		Comments from consultee (Rationale for the change)	Change made	Deadline submitted	EMP Version
	Actions and Commitments			11.10.2 of Chapter 11, Noise and Vibration of the ES [APP-080].			
57	Section 3. Environmental Actions and Commitments		National Highways	Wording corrected.	Wording updated for action ESS-CH4.	Deadline 9	REP9-009 and REP9- 010
58	Section 3. Environmental Actions and Commitments		Highways	Brook Cottages Heritage Strategy [REP8-021] was submitted at Deadline 8, text added for cross referencing purposes.	Brook Cottages Heritage Strategy [REP8-021] added to 'How action is to be implemented' column for action ESS-CH5 and ESS-CH6.	Deadline 9	REP9-009 and REP9- 010
59	Section 3. Environmental Actions and Commitments			Wording amended to improve the readability of the Action.	The wording for Action ESS – PH1 has been updated.	Deadline 9	REP9-009 and REP9- 010
60	Section 3. Environmental Actions and Commitments	Table 3-11: Road Drainage and the Water Environment	3,	This update was made in response to comments made from the Environment Agency on the updated Flood Risk Technical Note [REP6-042] submitted at Deadline 6.	Wording updated for action ESS-RD1 to provide greater clarity on floodplain control measures.	Deadline 9	REP9-009 and REP9- 010
61	Section 3. Environmental Actions and Commitments	Table 3-13: Flooding and Groundwater		This update was made in response to comments made from the Environment Agency on the updated Flood Risk Technical Note [REP6-042] submitted at Deadline 6.	Wording updated for action FG1.	Deadline 9	REP9-009 and REP9- 010



Ref	EMP Section or Annex	EMP Para ref or Table ref.		Comments from consultee (Rationale for the change)	Change made	Deadline submitted	EMP Version
62	Section 3. Environmental Actions and Commitments			This update was made in response to comments made from the Environment Agency on the updated Flood Risk Technical Note [REP6-042] submitted at Deadline 6.	Wording updated for action FG3 to state the phasing plan will be submitted in the Second Iteration EMP.	Deadline 9	REP9-009 and REP9- 010
63	Section 3. Environmental Actions and Commitments		Environment Agency	This update was made in response to comments made from the Environment Agency on the updated Flood Risk Technical Note [REP6-042] submitted at Deadline 6.	Wording updated for action FG4 to reflect an agreed timeframe.	Deadline 9	REP9-009 and REP9- 010
64	Annex B: Noise and Vibration Outline Management Plan	0 1	National Highways	Wording altered to reflect the current position.	Small edit made to paragraph 1.4.7c.	Deadline 9	REP9-009 and REP9- 010
65	Annex B: Noise and Vibration Outline Management Plan	1.14.15 – 1.14.17	Highways Cambridgeshire Authorities Central Bedfordshire Council	Information concerning low noise surfacing and earth bunds added to align with Requirement 18 of the DCO [PD-015] and further to correspondence from the Cambridgeshire Authorities and Central Bedfordshire Council in 9.107 Applicant's Comments on Other Parties Responses to the ExA's Third Round of Written Questions [TR010044/EXAM/9.107].	Paragraphs added to detail the provision of low noise surfacing and 3m high earth bunds adjacent to the new dual carriageway.	Deadline 9	REP9-009 and REP9- 010



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66	Annex B: Noise and Vibration Outline Management Plan	Reference list	Highways	Relevant road pavement specification document added, further to correspondence from the Cambridgeshire Authorities and Central Bedfordshire Council in 9.107 Applicant's Comments on Other Parties Responses to the ExA's Third Round of Written Questions [TR010044/EXAM/9.107].	Document reference added relating to the specification of low noise surfacing.		REP9-009 and REP9- 010
67	Annex D: Biodiversity Management Plan	1.4.2 - 1.4.3	Partnership	This update was made to inform the current status of licences obtained from Natural England and the NatureSpace Partnership in relation to Badger and Great Crested Newt.	Text updated to inform the current status of the District Level Licensing and European Protected Species Licence being sought for badgers and Great Crested Newts.		REP9-009 and REP9- 010
68	Annex D: Biodiversity Management Plan			Text added for cross-referencing purposes to highlight 9.60 Updated Bat Surveys 2021 Technical Note [REP5-010] being submitted at Deadline 5.	Paragraph updated to reflect 9.60 Updated Bat Surveys 2021 Technical Note [REP5-010] being submitted at Deadline 5.		REP9-009 and REP9- 010
69	Annex D: Biodiversity Management Plan	Paragraph 1.8.14		Text edited based on correspondence with Natural England, shown in Appendix C of 9.54 Bat Technical Note Rev 4 [REP8-009].	Text edited slightly to inform on the timing of bat box installation.		REP9-009 and REP9- 010



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70	Annex D: Biodiversity Management Plan	1.8.19 –	Cambridgeshire Authorities	This is in response to comments from Natural England and the Cambridgeshire Authorities regarding connectivity for bats at crossings, REP6-058ar and REP6-058dc in 9.93 Applicant's Comments on Deadline 6 Submissions [REP8-010].	Updated for fencing and vegetation at bat crossing locations.		REP9-009 and REP9- 010
71	Annex D: Biodiversity Management Plan	Paragraph 1.8.22 and Table D1		Request from Natural England 13/10/2021 in Appendix C of 9.54 Barbastelle Bat Surveys and Mitigation Technical Note Rev 4 [REP8-009] to amend Annex D of the First Iteration Environmental Management Plan [TR010044/APP/6.8v3] on bat issues relating to the monitoring programme for bats.	Amendment of years for monitoring bats.		REP9-009 and REP9- 010
72	Annex D: Biodiversity Management Plan	1.6.3 - 1.6.5 and 1.15.8	Central Bedfordshire	Update in response to draft licence for Great Crested Newt and response to Cambridgeshire Authorities and Central Bedfordshire Council on the restoration of ponds.	Annex D was updated to include a specific reference to the management of retained vegetation and specifically the restoration of ponds used by Great Crested Newt.		REP9-009 and REP9- 010



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	Annex D: Biodiversity Management Plan		National Highways	Section covering Badger was unnumbered in the Annex.	Section 1.9 numbering added to the Badger subsection of the Annex. All subsequent numbering in the report has been upwardly adjusted.		REP9-009 and REP9- 010
	Annex D: Biodiversity Management Plan	Paragraph 1.6.14	Cambridgeshire Authorities	Update was made to include biodiversity opportunities from temporary habitats during construction in response to a request from the Cambridgeshire Authorities, REP6-058p in 9.93 Applicant's Comments on Deadline 6 Submissions [REP8-010].	Temporary habitat and scarce arable flora.	Deadline 9	REP9-009 and REP9- 010
	Annex D: Biodiversity Management Plan		National Highways	Wording amended to improve the readability of the paragraphs regarding monitoring.	Wording edited in paragraphs 1.14.9 and 1.14.10.		REP9-009 and REP9- 010
	Annex E: Soil Handling and Management Plan	0 1	National Highways	The wording in sub-section d was incorrect and has been updated.	Text updated to correct an error.		REP9-009 and REP9- 010
	Annex E: Soil Handling and Management Plan	Paragraph 1.7.5	Cambridgeshire Authorities	Text added in response to comments received from the Cambridgeshire Authorities at Deadline 8, 9.110 Applicant's comments on any other information and submissions received	inform conduct when preserving archaeological remains in soil storage		REP9-009 and REP9- 010



EMP Section or Annex	EMP Para ref or Table ref.	Consultee	Comments from consultee (Rationale for the change)	Change made	Deadline submitted	EMP Version
			at Deadline 8 [TR010044/EXAM/9.110].			
Annex F: Water Management Plan	Paragraph 1.3.1c	Environment Agency	This update was made in response to comments made from the Environment Agency on the updated Flood Risk Technical Note [REP6-042] submitted at Deadline 6.	Paragraph wording updated to provide greater clarity on floodplain control measures.	Deadline 9	REP9-009 and REP9- 010
Annex F: Water Management Plan		National Highways	Paragraphs amended and added for consistency with the Groundwater Risk Assessment Technical Note [REP6-043].	Text edited for paragraph 1.10.12 and paragraphs 1.10.13 – 1.10.14 created in relation to dewatering from cuttings alongside the Scheme.	Deadline 9	REP9-009 and REP9- 010
Annex F: Water Management Plan	Paragraph 1.11.20	Environment Agency	This update was made in response to comments made from the Environment Agency on the updated Flood Risk Technical Note [REP6-042] submitted at Deadline 6.	Paragraph 1.11.20 created in relation to Flood Zone 3.	Deadline 9	REP9-009 and REP9- 010
Annex F: Water Management Plan	Throughout	National Highways	Numbering was incorrect in the document and has been amended.	Sequential numbering fixed throughout Annex F.	Deadline 9	REP9-009 and REP9- 010
Annex J: Archaeological Management Plan	Table J-1	National Highways	Item has been updated to reflect and match updates made to the Archaeological Mitigation Strategy [REP4-030] submitted at Deadline 4.	Minor updates made to Sites 1, 7 and 14 to better reflect the current position.	Deadline 9	REP9-009 and REP9- 010



Ref		EMP Para ref or Table ref.	Consultee	Comments from consultee (Rationale for the change)	Change made	Deadline submitted	EMP Version
	Annex J: Archaeological Management Plan	3 -1	National Highways	Item has been updated to reflect and match updates made to the Archaeological Mitigation Strategy [REP4-030] submitted at Deadline 4.	New sub-paragraph added to state a toolbox talk will be given on the appearance of archaeological remains.		REP9-009 and REP9- 010
	Annex J: Archaeological Management Plan	3 -1	National Highways	Text was missing and was added to make this process clearer.	Text added in relation to conduct if unexpected finds are found during construction.		REP9-009 and REP9- 010
	Annex K: Construction Compound Management Plan	3 -1	National Highways	Text amended to improve readability of the paragraphs.	Text amended in paragraph 1.4.1 – 1.4.4.		REP9-009 and REP9- 010
	Annex L: Landscape and Ecology Management Plan		National Highways	Item added as part of draft licence application for Great Crested Newt to Natural England.	Ponds added as a wetland habitat.		REP9-009 and REP9- 010
87	Annex L: Landscape and Ecology Management Plan	0 1	Cambridgeshire Authorities	Text added in response to comments from Cambridgeshire Authorities in 9.93 Applicants Comments to responses submitted at Deadline 6 [REP8-010] regarding scarce arable flora.	Paragraph edited to add opportunities will be taken to include temporary habitats beneficial for biodiversity.		REP9-009 and REP9- 010



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	Annex L: Landscape and Ecology Management Plan	Paragraph 1.11.47	Natural England	Newts.	Paragraph added stating new and existing ponds will be created and/or restored for Great Crested Newt mitigation.	Deadline 9	REP9-009 and REP9- 010
		Paragraph 1.12.3	National Highways	Text added to provide clarity on management of vegetation.	Paragraph added to provide clarity on the content of the maintenance plan to include management of retained vegetation within Order Limits	Deadline 9	REP9-009 and REP9- 010
90	Annex L: Landscape and Ecology Management Plan	Paragraph 1.13.2b	National Highways	Text added to provide clarity on the management of vegetation.	Wording edited to reflect the mowing management more accurately.	Deadline 9	REP9-009 and REP9- 010
91	Annex L: Landscape and Ecology Management Plan	Paragraph 1.13.4h	Natural England	Item added to reflect requirements of draft licence for Great Crested Newt.	Sub-paragraph edited to provide clarity on the cutting regime of tussocky grassland.	Deadline 9	REP9-009 and REP9- 010
92		Paragraph 1.13.13	National Highways	Text amended to improve readability.	Small amendment made to paragraph 1.13.13.	Deadline 9	REP9-009 and REP9- 010



Ref		EMP Para ref or Table ref.		Comments from consultee (Rationale for the change)	Change made	Deadline submitted	EMP Version
93	Landscape and	Paragraph 1.13.15 – 1.13.17		Item added to reflect requirements of draft licence for Great Crested Newt.	Pond sub-section added specifically to provide clarity on the creation and restoration of ponds being used for Great Crested Newt mitigation.		REP9-009 and REP9- 010
94			National Highways	Text updated to provide clarity on the management of grassland.	Text added to provide clarity on mowing regime for Species-rich grassland.		REP9-009 and REP9- 010
95		Paragraph 1.15.12		Update for licences for Great Crested Newts. Sub-title amended to include ponds.	Paragraph edited to include ponds, stating management of ponds will include retained ponds as well as those created during the contract period.		REP9-009 and REP9- 010
96	Annex Q: Travel Plan			Text added in response to comments from the Cambridgeshire Authorities in 9.93 Applicant's Comments on Deadline 6 Submissions [REP8-010].	Sub-paragraph added to state the provision of drying rooms for all staff and operatives.		REP9-009 and REP9- 010



	EMP Section or Annex	EMP Para ref or Table ref.	Consultee	Comments from consultee (Rationale for the change)	3	Deadline submitted	EMP Version
	Annex Q: Travel Plan		Cambridgeshire Authorities	Text added in response to comments from the Cambridgeshire Authorities in 9.93 Applicant's Comments on Deadline 6 Submissions [REP8-010].	Paragraph added to provide clarity on the availability of the Travel Plan Champion to staff and operatives.		REP9-009 and REP9- 010
98	Annex Q: Travel Plan		Cambridgeshire Authorities	Text added in response to comments from the Cambridgeshire Authorities in 9.93 Applicant's Comments on Deadline 6 Submissions [REP8-010].	Paragraphs added to state sustainable travel options will be detailed in induction material as well as toolbox talks.	Deadline 9	REP9-009 and REP9- 010
	Annex R: Borrow Pit Management Plan	Paragraph 1.6.16	Cambridgeshire Authorities	Text amended in response to comments from the Cambridgeshire Authorities in 9.107 Applicant's Comments on Other Parties Responses to the ExA's Third Round of Written Questions [TR010044/EXAM/9.107].	Paragraph edited to highlight provision of offsite parking facilities for staff and operatives.		REP9-009 and REP9- 010
	Annex R: Borrow Pit Management Plan		National Highways	Text added for consistency with the Groundwater Risk Assessment Technical Note [REP6-043].	Text added to Table R-6, Material Assets and Waste row to highlight only clean and uncontaminated materials will be used for borrow pit backfilling.	Deadline 9	REP9-009 and REP9- 010
	Annex R: Borrow Pit Management Plan	Table R-7 and R-8	National Highways	Text added for consistency with the Groundwater Risk Assessment Technical Note [REP6-043].	Text added in additional mitigation column in relation to management of	Deadline 9	REP9-009 and REP9- 010





	EMP Para ref or Table ref.		Comments from consultee (Rationale for the change)	3 · · · · · · · · · · · · · · · · · · ·	Deadline submitted	EMP Version
				water pumped from the borrow pits. Text added in relation to groundwater discharges and groundwater monitoring boreholes.		
Throughout EMP documents	0	Highways		References to documents updated to reflect Examination Library references (or National Highways document referencing where the Examination library reference was unavailable).	Deadline 10	[TR010044/APP/6.8v4]



Ref	EMP Section or Annex	EMP Para ref or Table ref.	Consultee	Comments from consultee (Rationale for the change)	Change made	Deadline submitted	EMP Version
103	Throughout EMP documents		National Highways	DCO changed to dDCO for consistency purposes throughout all EMP documents.	When specifically referring to the legal order, DCO has been changed to dDCO to reflect its draft status.	Deadline 10	[TR010044/APP/6.8v4]
104	Throughout EMP documents		National Highways	Abbreviations have been added or removed to enhance readability and consistency throughout the documents.	Use of abbreviations has been updated where appropriate.	Deadline 10	[TR010044/APP/6.8v4]
105	Section 3. Environmental Actions and Commitments	3 - 1	National Highways	Wording edited to enhance readability.	Paragraph wording edited.	Deadline 10	[TR010044/APP/6.8v4]
106	Section 3. Environmental Actions and Commitments		National Highways	Row updated to include all relevant references to examination documents.	Action ESS – NV8 updated.	Deadline 10	[TR010044/APP/6.8v4]
107	Section 4. Consents and permissions	0 1	National Highways	Wording edited to enhance readability and reflect the current position regarding consents and permissions.	Paragraph wording edited.	Deadline 10	[TR010044/APP/6.8v4]
108	Section 4. Consents and permissions	Table 4-1	Environment Agency	Flood risk information updated to reflect the agreement of protective provisions with the Environment Agency in the Statement of Common Ground.	Flood risk rows updated in Table 4-1.	Deadline 10	[TR010044/APP/6.8v4]



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109	Section 4. Consents and Permissions	Table 4-1		Text in Great Crested Newts – District Level Licensing Scheme row of Table 4-1 edited to reflect an email sent from The NatureSpace Partnership on 11 February 2022.	District Level Licensing Scheme row of Table 4-1	Deadline 10	[TR010044/APP/6.8v4]
110	Section 4. Consents and Permissions	Table 4-1	Agency	Multiple rows in Table 4-1 have been updated to reflect the agreement of Protective Provisions with the Environment Agency.	Rows for water abstraction, water transfer, water impoundment, water discharge and flood risk in Table 4-1 have been updated.	Deadline 10	[TR010044/APP/6.8v4]
111	Section 4. Consents and Permissions	Table 4-1	Drainage Board (IDB) and the Central Bedfordshire Council Drainage	Rows for the Bedfordshire and River Ivel IDB and the Central Bedfordshire Council Drainage Board have been updated to reflect the agreement of Protective Provisions and the subsequent disapplication of provisions under section 66 of the Land Drainage Act 1991.	Rows in Table 4-1 have been updated to reflect current positions.	Deadline 10	[TR010044/APP/6.8v4]
112	Section 4. Consents and Permissions	Table 4-1	Authorities	The land drainage row of Table 4-1 has been updated to reflect the agreement of Protective Provisions with the relevant LLFAs.	Land drainage row of Table 4-1 has been updated.	Deadline 10	[TR010044/APP/6.8v4]



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	Section 6. Details of Maintenance and EMP Monitoring Activities		National Highways	Paragraph wording updated to provide clarity on the accessibility of the Environmental Management Plan.	Paragraph wording updated.	Deadline 10	[TR010044/APP/6.8v4]
	Section 9. Glossary	Glossary table	National Highways	A clear definition of dDCO has been added for the benefit of the reader.	Definition of dDCO has been added to the glossary.	Deadline 10	[TR010044/APP/6.8v4]
	Annex C: Waste Management Plan	3 -1	National Highways	Reference to the DMRB guidance has been updated to provide clarity on the specific guidance used.		Deadline 10	[TR010044/APP/6.8v4]
	Annex D: Biodiversity Management Plan	Appendix C	Natural England	concerns raised by Natural England regarding future surveys and	Appendix C: Outline bat monitoring plan added to Annex D: Biodiversity Management Plan.	Deadline 10	[TR010044/APP/6.8v4]
	Annex D: Biodiversity Management Plan	3 -1	National Highways	Paragraph wording edited to reflect the addition of Appendix C to the document.	Paragraph wording edited.	Deadline 10	[TR010044/APP/6.8v4]
	Annex D: Biodiversity Management Plan		National Highways	Table D-1 has been removed and incorporated into the newly added Appendix C.	Table D-1 removed.	Deadline 10	[TR010044/APP/6.8v4]



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	Annex D: Biodiversity Management Plan	0	National Highways	Inclusion of the 2021 species survey technical notes submitted at Deadline 5.	Cross references added to relevant survey updates throughout the document.		[TR010044/APP/6.8v4]
	Annex F: Water Management Plan	Paragraph 1.1.2	National Highways	Paragraph wording edited to enhance readability.	Paragraph wording edited.	Deadline 10	[TR010044/APP/6.8v4]
	Annex J: Archaeological Management Plan	Table J-1	National Highways	Site 7 excavation status had changed.	Table row updated to confirm excavation date completion of this site.	Deadline 10	[TR010044/APP/6.8v4]
	Annex J: Archaeological Management Plan	Paragraph 1.3.12	National Highways	Changes made to reflect wording in the Archaeological Mitigation Strategy [TR010044/EXAM/9.23v3]	Wording added to paragraph regarding mitigation.	Deadline 10	[TR010044/APP/6.8v4]
	Annex L: Landscape and Ecology Management Plan	0	National Highways	Document references and cross- references update to aid the readability of the document.	External references and cross-references updated throughout Annex L.	Deadline 10	[TR010044/APP/6.8v4]
124	Annex Q: Travel Plan	Throughout	National Highways	Verb tense errors amended throughout to aid the readability of the document.	3	Deadline 10	[TR010044/APP/6.8v4]
125	Annex Q: Travel Plan	Paragraph 1.3.1	National Highways	'National Highways' changed to 'The Authority' and 'project' changed to 'Scheme' for consistency with the other Environmental Management Plan documents.	Paragraph wording updated.	Deadline 10	[TR010044/APP/6.8v4]