

**A66 Northern Trans-Pennine Project  
TR010062**

**7.18 Environmental Management Plan (1<sup>st</sup>  
Iteration) Change Log**

**Planning Act 2008**

**The Infrastructure Planning (Examination Procedure) Rules 2010**

**24 January 2023**

Infrastructure Planning

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**The Infrastructure Planning  
(Examination Procedure)  
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A66 Northern Trans-Pennine Project  
Development Consent Order 202x

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**7.18 ENVIRONMENTAL MANAGEMENT PLAN (1<sup>ST</sup>  
ITERATION) CHANGE LOG**

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Rev 1	13 June 2022	DCO Approved
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## 1. Introduction

### Purpose of this document

- 1.1.1 This document, the Environmental Management Plan (EMP) Change Log – Deadline 3, sets out and explains the changes to the Environmental Management Plan that have been made in the first revision of the EMP when compared to the version of the EMP that was submitted as part of the Development Consent Order (DCO) application for the A66 Northern Trans-Pennine Project (the Project).
- 1.1.2 The DCO application (the Application) was submitted by National Highways (the Applicant), to the Secretary of State through the Planning Inspectorate on 21 June 2022 and was accepted for examination on 19 July 2022.
- 1.1.3 A number of stakeholders and interested parties have made comments about the content of the EMP through Relevant Representations, Written Representations and Local Impact Reports. A number of amendments have been proposed to the EMP (and its annexes) to address some of these comments and these are reflected in revision 1 of the EMP submitted at Deadline 3.
- 1.1.4 This Change Log sets out each substantive change made to the EMP (including its supporting Annexes), the source of that change (the Relevant Representation that it was raised in for example), and an explanation of why the change has been made. Where minor changes have been made to deal with clarity or correcting typographical errors, these are not noted in the Change Log.
- 1.1.5 This Change Log does not make reference to comments that have been raised by a third party where a change has not been made to the EMP in response to it. This has either been explained in our direct responses to Relevant Representations, Written Representations or Local Impact Reports, or engagement is ongoing.
- 1.1.6 This Change Log should be read alongside the updated version of the Environmental Management Plan (Rev 2) (Document Reference 2.7) and is correct as of Deadline 3 of the Examination.

## **2 Development Consent Order Environmental Management Plan Change Log**

Table 2.1: Environmental Management Plan Change Log

Section Amended in Revised Document	Source of Comment of Reason for Amendment (Examination Library Reference)	Brief Description and Explanation of Change
<b>EMP</b>		
<b>Section 1</b>	N/A	<p>Various amendments have been made throughout section 1 of the EMP, following a re-review of the drafting. In summary, these amendments:</p> <ul style="list-style-type: none"> <li>• provide clarity as to the status of the EMP as a first iteration EMP (and that it has developed beyond the version submitted with the DCO application) and how it relates to a second iteration EMP;</li> <li>• reflect the fact that subsequent drafts of the EMP may be submitted prior to the end of the examination (and a 'final' version will be submitted prior to end of the examination);</li> <li>• confirm that the consultation provisions apply not just to the measures listed in Table 1-2 of the EMP but also to other EMP related matters (e.g. other commitments in a second iteration EMP, proposed amendments to an approved second iteration EMP, etc.);</li> <li>• reflect relevant amendments made to article 53 of the DCO (or, in the case of the definition of 'start' to mirror the DCO drafting - in that case, in relation to the definition of 'commence' in article 53 of the DCO); and</li> <li>• improve the existing drafting with a view to making the provisions easier and clearer to follow.</li> </ul>
<b>Paragraph 1.2.1</b>	N/A	Scheme numbers have been added to the list of schemes for consistency with other documents
<b>Section 1.4</b>	RR-160 Environment Agency (EA) and ISH2; REP1-024 EA WR; REP1-026 Historic England WR	New drafting has been added into the consultation process contained in section 1.4 of the EMP further to commitments made in National Highways' Issue Specific Hearing 2 (ISH2) Post Hearing Submissions [REP1-009] in respect of comments made by the Environment Agency. In short, the new provisions allow for National Highways (defined as 'the Authority') to agree with a particular consultee an extension to the defined consultation and review periods. A request for (and an agreement to) an extension must be made prior to the expiry of the consultation or review period as applicable. As National Highways set out in the above referenced submission following Issue Specific Hearing 2, it is considered that prescribed consultation and review periods are necessary to ensure the timely delivery of the Project,

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		albeit some flexibility may be required in exceptional circumstances which this drafting captures.
<b>Paragraph 1.4.9</b>	REP1-009 ISH2 Post Hearing Submissions	The reference to a Detailed Heritage Mitigation Strategy has been removed from the carve out of start of works to remove conflict with the timing set out in D-CH-01.
<b>Table following para 1.4.11</b>	Errata	Table number has been corrected to Table 1-2, as per the reference in paragraph 1.4.10
<b>Table 1-2</b>	RR-160 Environment Agency	Commitment with REAC reference D-RDWE-08 has been added to Table 1-2 to clarify that the relevant information (in relation to Environmental Mitigation Design) is required to be subject to the consultation procedure
<b>Various as specified</b>	RR-160 Environment Agency; REP1-024 EA WR	<p>The Environment Agency raised a concern that some of the language in the EMP could be open to interpretation. The following amendments have been made:</p> <ul style="list-style-type: none"> <li>• Table 2-2: PC Environment Manager - responsibility amended to remove phrase 'where appropriate', replaced with 'where issues arise' to make it clear that it applies to all relevant issues.</li> <li>• Table 2-2: All Site Staff (all contractors) - responsibility amended to remove the phrase 'where appropriate', replaced with 'where relevant to the works in hand' to make it clear that it applies to all relevant works.</li> <li>• Table 3-2 commitment ref D-GEN-01, action required - 'in so far as is reasonably practicable' has been replaced with 'appropriate' to make it clear that measures to reduce environmental effects must be incorporated into all construction works but the measures must be appropriate to the works in hand</li> <li>• Table 3-2 commitment MW-AQ-04, action required - amended to remove 'where appropriate' and replace with 'where monitoring identifies dust emissions beyond the construction boundary' to make it clear when action to reduce dust emissions is required.</li> <li>• Table 3-2 commitment ref D-BD-05, action required - fifteenth bullet point 'where reasonably practicable' has been removed for clarity.</li> <li>• Table 3-2 commitment D-BD-06, action required – first bullet point 'where reasonably practicable' has been removed for clarity.</li> </ul>

Section Amended in Revised Document	Source of Comment of Reason for Amendment (Examination Library Reference)	Brief Description and Explanation of Change
		<ul style="list-style-type: none"> <li>• Table 3-2 commitment D-CL-01, action required - 'where appropriate' has been replaced with 'where reasonably practicable to do so' to put more emphasis on this as a potential enhancement (reasonably practicable is retained as this is an enhancement measure rather than required mitigation).</li> <li>• Table 3-2 commitment M-CL-04, action required – 'where reasonably practicable' has been removed from the sentence to make it clear that mitigation will be required in all cases where high risk is identified.</li> <li>• Table 3-2 commitment MW-MAW-01, action required - 'where appropriate' has been replaced with 'where reasonably practicable to do so' to put more emphasis on this as a potential enhancement (reasonably practicable is retained as this is an enhancement measure rather than required mitigation)</li> <li>• Table 3-2 commitment D-PH-01, action required - 'where appropriate' has been replaced with 'where reasonably practicable to do so' to put more emphasis on this as a potential enhancement measure (reasonably practicable is retained as there may be occasions when it is not practicable to install a temporary diversion and a temporary closure may be required).</li> <li>• - Table 3-2 commitment D-PH-04, action required - 'where appropriate and' removed to reduce ambiguity</li> </ul>
<p><b>Table 2-2</b> <b>PC Agricultural Liaison Officer(s)</b></p>	<p>REP1-007 National Highways' Compulsory Acquisition Hearing 1 (CAH1) Post Hearing Submissions (including written submissions of oral case)</p>	<p>Further to Compulsory Acquisition Hearing 1, National Highways committed to revise the duties of the Agricultural Liaison Officer(s) to include engaging with agricultural owner/occupiers in respect of National Highways' proposed use of the powers under articles 15 and 29 of the DCO. Amendments have been made to Table 2-2 to reflect this.</p>



Section Amended in Revised Document	Source of Comment of Reason for Amendment (Examination Library Reference)	Brief Description and Explanation of Change
<b>Table 2-2 PC Archaeological Clerk(s) of Works (ACoW)</b>	Ongoing engagement with Historic England	New responsibility added to clarify the role is also responsible for updating and ensuring the implementation of Annex C3: Working in and near Scheduled Monuments Method Statement
<b>Table 2-2 and Various throughout</b>	REP1-026 HE WR	Historic England raised concerns around inconsistent naming of the Heritage Mitigation Strategy across the EMP, Annex B3 and Annex C3. The title of the Heritage Mitigation Strategy has been amended to 'Outline Heritage Mitigation Strategy (OHMS)' throughout the EMP, Annex B3 and Annex C3, where it pertains to current draft first iteration HMS. Where there is reference to an updated, second iteration HMS, the title is 'Detailed Heritage Mitigation Strategy'.
<b>Table 3-2 (REAC) Ref D-GEN-08</b>	RR-160 Environment Agency; REP1-024 EA WR	The description of the Site Establishment Plan has been amended to make it clear that areas at high risk of flooding should be considered to be sensitive receptors, and to expand the description of what aspects of site compounds must be installed in such a way that they will not increase the risk of flooding of adjacent land. Amendments also require the contractor to demonstrate that any works in Flood Zone 3 will not affect flooding elsewhere. Amendment made in response to concerns raised by the Environment Agency.
<b>Table 3-2 (REAC) Ref D-GEN-10</b>	Engagement with Royal Mail	A new bullet (as to what must be included in a Construction Traffic Management Plan (CTMP)) has been added to reflect discussions with Royal Mail – this requires that a CTMP includes a commitment to give Royal Mail advanced notice of temporary road closure planned during the construction works.
<b>Table 3-2 (REAC) Ref D-GEN-22</b>	REP1-009 ISH2 Post Hearing Submission; REP1-024 EA WR	A new commitment has been added that National Highways will set up and run regular engagement forums with prescribed consultees, with a view to keeping them update as to the progress of the Project and, as far as reasonably practicable, give them advanced notice of any submissions to be made further to the consultation provisions under the EMP. This commitment has been added further to concerns raised from consultees as to the prescribed timescales for consultation – these forums present the opportunity for, where appropriate, informal engagement on information prior to formal consultation.

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<b>Table 3-2 (REAC) Ref D-GEN-23</b>	Ongoing engagement with Durham County Council	A new commitment has been added requiring the contractor to engage with Hulands Quarry in advance of any construction works associated with the Project starting within the HSE Major Hazards Site Consultation Zone at the quarry as well as engagement regarding any works that are likely to generate substantial dust at the Quarry or on the Project. Change made in response to concerns raised by Durham County Council.
<b>Table 3-2 (REAC) Ref MW-AQ-04</b>	N/A	Following further review by National Highways it was considered appropriate to amend the action required amended to clarify when mitigation is required
<b>Table 3-2 (REAC) Ref D-BD-04</b>	RR-160 Environment Agency and RR-180 Natural England; REP1-024 EA WR	Amendments to the Action Required made to make it clear that the design of the watercourse crossing at Trout Beck should aim to minimise any future works to the piers and allow for the watercourse migrating within its floodplain. Wording also amended to further align it with PDP commitment 0405.04
<b>Table 3-2 (REAC) Ref D-BD-04</b>	RR-160 Environment Agency; REP1-024 EA WR	Amendments to the Action Required made to specify that any new culverts should be designed to best practice standards (referenced) and to highlight key aspects that must be taken into account in the design of the culverts.
<b>Table 3-2 (REAC) Ref D-BD-04</b>	RR-160 Environment Agency; REP1-024 EA WR	Amendments to the Action Required made to clarify the set back distances for watercourses within or functionally linked to the SAC
<b>Table 3-2 (REAC) Ref D-BD-05</b>	RR-160 Environment Agency; REP1-024 EA WR	<p>Amendment to fourth bullet to remove 'and watercourses'. This is an errata identified by the Environment Agency as the commitment to replace on a two for one basis relates to waterbodies, not watercourses.</p> <p>Addition of fifth bullet to specify sections of hedgerow being lost will be replaced on a 1:1.59 ration as a minimum.</p> <p>Addition of 19<sup>th</sup> bullet to specify retained habitats surrounding the proposed attenuation pond within Scheme 9 (Lat 54.488548, Long -1.814542) shall be incorporated into the environmental mitigation scheme.</p> <p>The achievement criteria has also been amended, to reflect the fact that Secretary of State will approve the Environmental Mitigation Scheme as part of a second iteration EMP.</p>

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<b>Table 3-2 (REAC) Ref MW-BD-02</b>	RR-160 Environment Agency and RR-180 Natural England; REP1-024 EA WR	Action Required column has been amended to make it clear that the commitments relate to any partial or total dewatering, and to make it clear that any required protected species licences will be obtained in advance. Change made in response to concerns raised by the Environment Agency and Natural England.
<b>Table 3-2 (REAC) Ref MW-BD-03</b>	RR-160 Environment Agency; REP1-024 EA WR	Additional bullet point has been added to the Action Required column to make it clear that the timing of any works in watercourses must be consulted on in advance with the Environment Agency (and, for any watercourses functionally linked to the SAC, Natural England) to ensure that works undertaken avoid the most sensitive periods. This will vary by location given the nature of the species found in the watercourses, therefore the requirement to agree in advance with the regulators has been included rather than specifying a specific time of year.
<b>Table 3-2 (REAC) Ref MW-BD-15</b>	RR-160 Environment Agency and RR-180 Natural England; REP1-024 EA WR	Additional bullet point has been added to the Action Required column to make it clear that the Method Statement for working in or near a Special Area of Conservation must include evidence to demonstrate that the proposed methods comply with the assumptions and requirement set out in the Habitats Regulations Assessment.
<b>Table 3-2 (REAC) Ref MW-BD-16</b>	RR-180 Natural England	Action Required column has been amended to commit to an increased frequency of inspection of habitat protection, fencing and signage around protected habitats where the ECoW identifies that the works in the area are more likely to result in damage to that fencing
<b>Table 3-2 (REAC) Ref M-CL-04</b>	N/A	Following further review by National Highways it was considered appropriate amend the action required to provide clarity about when the action is required to be implemented
<b>Table 3-2 (REAC) Ref D-CH-01</b>	Ongoing engagement with Historic England	Amendments made for clarity and avoidance of doubt as to what documents form the DHMS. Change made in response to a concern raised by Historic England.
<b>Table 3-2 (REAC) Ref D-CH-02</b>	REP1-026 HE WR	Replacement of term 'qualifying features' with 'historic form, fabric and significance'. Text added to clarify requirement for consultation with LPA and Historic England for Grade I and II* listed buildings where aspects of detailed design changes have potential to impact listed buildings. Achievement criteria amended to submission and approval of detailed design to LPA Conservation Officer, and HE if works involve Gr I or II* structures.

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<b>Table 3-2 (REAC) Ref D-CH-03</b>	REP1-026 HE WR	Addition of text which requires design and technical information to evidence that the design has been undertaken in accordance with the PDP and Annex B3.
<b>Table 3-2 (REAC) Ref MW-CH-01</b>	REP1-026 HE WR	Text added which requires recording of listed milestones to be carried out in consultation with the relevant local planning authority and/or Historic England and shall be disseminated and/or published, in line with the relevant Historic England guidance prior to demolition occurring.
<b>Table 3-2 (REAC) Ref MW-CH-02</b>	REP1-040 NYY and RDC WR	Text added to clarify that any 'missing' milestone markers found during the works shall be treated the same as those that are known to exist along the route. Text added to clarify protective fencing will be erected prior to works commencing around the boundary railings of the Countess Pillar. Amendments made in response to concerns raised by North Yorkshire County Council and Richmondshire District Council
<b>Table 3-2 (REAC) Ref MW-CH-05</b>	REP1-026 HE WR	New commitment added to set out what actions need to occur in the event of discovery of any archaeological remains that were not previously identified during the works. Commitment added in response to concern raised by Historic England.
<b>Table 3-2 (REAC) Ref D-GS-01</b>	RR-160 Environment Agency and RR-180 Natural England	Additional bullet has been added to the required contents of the Materials Management Plan to make it clear that maximum stockpile heights must be specified in the MMP.
<b>Table 3-2 (REAC) Ref D-GS-02</b>	RR-180 Natural England	Additional bullet has been added to the required commitments within the Soil Management Plan to make it clear that the SMP must specify the type and volume of each soil type to be stripped and stockpiled and must specify stockpile heights/slopes in compliance with referenced standards.
<b>Table 3-2 (REAC) Ref D-MAW-01</b>	REP1-019.1 Cumbria County Council and Eden District Council WR	Text added to clarify the SWMP will identify the landfills to be used for disposal of any waste that cannot be reused or recycled.
<b>Table 3-2 (REAC) Ref D-PH-02</b>	REP1-009 ISH2 Post Hearing Submission	A new bullet point has been added to the description of what shall be included in the Community Engagement Plan, to commit the contractor to producing public facing information

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		regarding the types and nature of construction works that shall be expected in the relevant local area.
<b>Table 3-2 (REAC) Ref D-RDWE-01</b>	RR-160 Environment Agency and RR-180 Natural England; REP1-024 EA WR	Additional bullet point has been added to specify that the Ground and Surface Water Management Plan must contain sufficient evidence to demonstrate that construction activities in Flood Zone 3 will not lead to increased risk of flooding elsewhere
<b>Table 3-2 (REAC) Ref D-RDWE-01</b>	RR-160 Environment Agency; REP1-024 EA WR	Additional bullet point added to specify that if operational phase drainage is to be installed early and used for construction then it must be fit for purpose and may need to be adapted (e.g. additional silt traps)
<b>Table 3-2 (REAC) Ref D-RDWE-01</b>	RR-160 Environment Agency; REP1-024 EA WR	Additional bullet point added to provide flexibility on discharge of water from dewatering, to allow potential for it to be targeted to recharge either groundwater or groundwater dependant surface water.
<b>Table 3-2 (REAC) Ref D-RDWE-02</b>	RR-160 Environment Agency; REP1-024 EA WR	Additional bullet point added to specify that where existing outfalls are intended to be used for the new drainage, survey and assessment work will be undertaken to ensure that the outfall is suitable to take the drainage being connected to it.
<b>Table 3-2 (REAC) Ref D-RDWE-05</b>	RR-180 Natural England	Additional sentence added to Action Required to require that the detailed design has regard to the proposed river restoration scheme at Sleastonhowe in order to ensure the construction works for A66 do not prevent the restoration from progressing.
<b>Table 3-2 (REAC) Ref D-RDWE-08</b>	RR-160 Environment Agency; REP1-024 EA WR	Action Required has been amended to specify that the detailed WFD mitigation shall be subject to consultation with the relevant regulatory authorities and subject to the consultation procedure specified in the EMP.
<b>Table 3-2 (REAC) Ref D-RDWE-09</b>	RR-160 Environment Agency; REP1-024 EA WR	Action Required has been amended to acknowledge that there may be licensed abstractions that require additional survey to inform risk assessment at detailed design stage.
<b>Table 3-2 (REAC) Ref D-RDWE-11</b>	RR-180 Natural England	Action Required has been amended to make it clear that it refers to specific out of bank structures associated with flood storage

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<b>Table 3-2 (REAC) Ref MW-RDWE-09</b>	RR-160 Environment Agency; REP1-024 EA WR	Action Required has been amended to make it clear that the requirements for open span structures applies to temporary crossings as well as the permanent crossings for watercourses that are functionally linked to the River Eden SAC.
<b>Table 3-2 (REAC) Ref MW-RDWE-09</b>	RR-160 Environment Agency; REP1-024 EA WR	Additional paragraph added to action required to require that limestone is avoided in the construction of temporary tracks or platforms within Schemes 1 to 6
<b>Table 3-2 (REAC) Ref MW-RDWE-09</b>	RR-160 Environment Agency; REP1-024 EA WR	Additional paragraph added to state temporary culverts should comply with relevant design guidance.
<b>Paragraph 6.2.8</b>	RR-160 Environment Agency; REP1-024 EA WR	New paragraph added to specify that if an environmental incident occurs or a non-conformance sufficient to lead to a potential environmental impact is noted, that the relevant Regulatory Authority will be notified.
<b>Paragraph 7.1.3</b>	REP1-040 NYY and RDC WR	Archaeology has been added to the list of recommended Toolbox Talk topics
<b>Annex B1</b>		
<b>Paragraph B1.7.16</b>	REP1-019.1 Cumbria County Council and Eden District Council WR	Amends to the wording on herbicide use in LEMP to avoid non-targeted use
<b>Paragraph B1.2.5</b>	Ongoing engagement with CCC and EDC	New bullet point added noting the role of the LEMP working group in identifying opportunities for the landscape and ecology mitigation to link to existing initiatives (Local Nature Recovery Networks in particular). Change made in response to a request during engagement with CCC and EDC
<b>Annex B2</b>		
<b>Paragraph B2.9.28</b>	REP1-019 CCC and EDC Local Impact Report	Final bullet point has been expanded to require the contractor to include information about the location and timing of material that is expected to become available for reuse, to inform discussions with regulators and planning to maximise reuse



Section Amended in Revised Document	Source of Comment of Reason for Amendment (Examination Library Reference)	Brief Description and Explanation of Change
<b>Annex B3</b>		
<b>Paragraph B3.1.9</b>	Ongoing engagement with Historic England	'As a minimum' added to paragraph to make it clear that further specialist support should be sought if required. Change made in response to comments provided by Historic England.
<b>Paragraph B3.1.12</b>	REP1-026 – HE WR	Historic England added as a consultee for any works relating to a Scheduled Monument. Change made in response to point raised by Historic England.
<b>Paragraph B3.3.13</b>	REP1-026 – HE WR	Paragraph amended to make it clear that the appropriate authorities must be contacted in the event that burials are discovered during the works.
<b>Paragraph B3.3.41</b>	REP1-026 – HE WR	Paragraph added to clarify the consultation and approvals required regarding any metal detecting proposed on a Scheduled Monument. Change made in response to point raised by Historic England in their Written Representation.
<b>Paragraph B3.3.55</b>	REP1-040 NYY and RDC WR	Paragraph amended to remove the specification of frequency of monitoring visits by regulatory authorities, to allow for flexibility depending on project activity and resource availability of the authorities. Change made in response to concern raised by NYY and RDC
<b>Paragraph B3.3.58</b>	REP1-026 – HE WR	Sentence added to clarify that Historic England shall be informed about any works to important hedgerows within designated assets. Change made in response to point raised by Historic England in their Written Representation.
<b>Paragraph B3.3.83 and B3.3.84</b>	REP1-026 – HE WR	Text amended to expand the description of public engagement opportunities and provide connection to the Community Engagement Plan. Change made in response to comments raised by Historic England in their Written Representation.
<b>Various throughout</b>	REP1-026 – HE WR	Historic England raised concerns around inconsistent naming of the Heritage Mitigation Strategy across the EMP, Annex B3 and Annex C3. The title of the Heritage Mitigation Strategy has been amended to 'Outline Heritage Mitigation Strategy (OHMS)' throughout the EMP, Annex B3 and Annex C3, where it pertains to current draft first iteration HMS.
<b>Annex B7</b>		

Section Amended in Revised Document	Source of Comment of Reason for Amendment (Examination Library Reference)	Brief Description and Explanation of Change
<b>Paragraph B7.5.2</b>	RR-160 Environment Agency; REP1-024 EA WR	Additional bullet points added to the list of mandatory controls for working within floodplains to include inductions and tool box talks, the setting up of communications with the Environment Agency and communications with construction teams in the event of flood warnings being received.
<b>Paragraph B7.5.5</b>	RR-160 Environment Agency; REP1-024 EA WR	New paragraph added to require that high risk works in areas of flood risk (FZ 3) must be registered with the Environment Agency to be added to the Flood Warning Duty Officers List of Works and Defects system
<b>Paragraph B7.6.1</b>	RR-160 Environment Agency; REP1-024 EA WR	Section regarding Regulatory Consent amended to align with DCO disapplication and with the relevant prevalent legislation
<b>Annex B9</b>		
<b>Paragraph B9.2.2</b>	RR-180 Natural England	Paragraph amended to require the Soil resource plan to include a soil balance
<b>Table 1 SMP roles and responsibilities</b>	RR-180 Natural England	Bullet point added to PC Environmental Manager role to require that they seek suitable specialist advice and input to ensure soil management procedures comply with industry guidance and meet the commitments set out in the EMP
<b>Paragraph B9.2.8</b>	RR-180 Natural England	Text added to make it clear that the objective of the Preconstruction Soil Statements is to ensure that soils on temporarily disturbed Best and Most Versatile land are restored to the same quality as far as practicable.
<b>Paragraph B9.3.5</b>	RR-180 Natural England	Third bullet point expanded to make it clear the method statements must include any aftercare requirements needed to ensure restored soils are of a sufficient standard for agricultural use, as already included in D-GS-02 of the EMP
<b>Annex B11</b>		
<b>Paragraph B11.4.6</b>	REP1-026 – HE WR	Paragraph added to ensure the Community Engagement Plan captures and delivers on opportunities for local communities to engage in archaeology/heritage activities set out in Annex B3 Draft Heritage Mitigation Strategy



Section Amended in Revised Document	Source of Comment of Reason for Amendment (Examination Library Reference)	Brief Description and Explanation of Change
<b>Annex B15</b>		
<b>Paragraph B14.4.11</b>	RR-160 Environment Agency; REP1-024 EA WR	Bullet point added to the list of general control measures specifying that the contractor must seek assurance that any aquatic plants purchased for planting of aquatic features have not come from a source where there is a risk of contamination by alien crayfish or crayfish plague.
<b>Annex C1</b>		
<b>Paragraph C1.2.9</b>	RR-180 Natural England	Introduction of crayfish plague added as a key risk to the SAC
<b>Paragraph C1.3.1</b>	RR-160 Environment Agency and RR-180 Natural England	Wording of introduction paragraph amended to make it clear that the bridge piers shall be located in the floodplain, not the watercourse (to align wording to that in the PDP)
<b>Paragraph C1.3.7</b>	RR-180 Natural England	Text amended to make it clear that the requirement for clear-span bridges applies also to temporary crossings (and to align with new amended wording of EMP Table 3.2 REAC commitment number MW-RDWE-09)
<b>Paragraph C1.3.8</b>	RR-160 Environment Agency; REP1-024 EA WR	Text added specifying that temporary haul roads located within the floodplain of the SAC shall be constructed using modular roads/grids rather than imported materials. Change made to address a concern raised by Environment Agency regarding the potential for foreign sediments to enter the SAC.
<b>Paragraph C1.3.8</b>	RR-160 Environment Agency; REP1-024 EA WR	Text added specifying that any ramps required between the haul road and any temporary crossings shall be kept as short as possible to minimise loss of floodplain storage. Change made to address a concern raised by the Environment Agency regarding loss of floodplain storage
<b>Paragraph C1.3.10</b>	RR-160 Environment Agency; REP1-024 EA WR	New paragraph added to specify that measures must be implemented to maintain flood storage and flood flow conveyance during construction works. Change made to address a concern raised by the Environment Agency regarding loss of floodplain storage
<b>New section - Culverts, paragraph C1.3.18</b>	RR-160 Environment Agency; REP1-024 EA WR	New paragraph added to specify how culverts will be designed, to align with new amended wording of EMP Table 3.2 REAC commitment number D-BD-04

Section Amended in Revised Document	Source of Comment of Reason for Amendment (Examination Library Reference)	Brief Description and Explanation of Change
<b>Paragraph C1.4.11</b>	RR-180 Natural England	Additional examples of measures that may be required to manage silt have been added in response to a point raised by the Environment Agency
<b>Paragraph C1.4.16</b>	RR-160 Environment Agency; REP1-024 EA WR	New paragraph added to reflect requirement for any high risk works in FZ3 to be registered with the Environment Agency
<b>Paragraph C1.4.18</b>	RR-180 Natural England	Additional sentence added to specify that biosecurity measures will be required for any plant arriving at sites on the western end of the A66 (Schemes 1 to 6) from elsewhere in the country to prevent transfer of crayfish plague or alien crayfish.
<b>Paragraph C1.4.19</b>	RR-160 Environment Agency and RR-180 Natural England	Wording amended to make it clear that long-term material storage in flood zone 3 is to be avoided, and that this section of the Method Statement must contain information about any short-term storage required, including details of management.
<b>Paragraph C1.4.20</b>	RR-180 Natural England	Section amended to clarify what works it applies to and what information must be included in the method statement regarding bank stability.
<b>Paragraph C1.4.28</b>	RR-160 Environment Agency; REP1-024 EA WR	Paragraph amended to clarify the commitment applies to functionally linked watercourses as well as Trout Beck and ensure the references are correct
<b>Annex C2</b>		
<b>Paragraph C2.2.15</b>	RR-160 Environment Agency; REP1-024 EA WR	Wording of introduction paragraph amended to make it clear that the bridge piers shall be located in the floodplain, not the watercourse (to align wording to that in the PDP)
<b>Paragraph C2.3.3</b>	RR-180 Natural England	Additional bullet point added to include biosecurity as a key risk to watercourses
<b>Paragraph C2.4.7</b>	RR-160 Environment Agency; REP1-024 EA WR	Wording amended to make it clear that temporary works within flood plains must be designed and managed in a way that does not cause increased risk of flooding elsewhere, and that evidence of this is to be provided in the Ground and Surface Water Management Plan

Section Amended in Revised Document	Source of Comment of Reason for Amendment (Examination Library Reference)	Brief Description and Explanation of Change
<b>Paragraph C2.5.4</b>	RR-160 Environment Agency; REP1-024 EA WR	New paragraph added to specify that installation and removal of temporary structures in watercourses must avoid the fish spawning season
<b>Paragraph C2.5.15</b>	RR-180 Natural England	Additional examples of measures that may be required to manage silt have been added in response to a point raised by Natural England
<b>Paragraph C2.5.26</b>	RR-180 Natural England	Additional sentence added to specify that biosecurity measures will be required for any plant arriving at sites on the western end of the A66 (Schemes 1 to 6) from elsewhere in the country to prevent transfer of crayfish plague or alien crayfish.
<b>Paragraph C2.5.27</b>	RR-180 Natural England	Wording amended to make it clear that long-term material storage in flood zone 3 is to be avoided, and that this section of the Method Statement must contain information about any short-term storage required, including details of management.
<b>Paragraph C2.5.28</b>	RR-180 Natural England	Section amended to clarify what works it applies to and what information must be included in the method statement regarding bank stability.
<b>Annex D</b>		
<b>Appendix A, EIAS 01</b>	RR-160 Environment Agency	Notification description has been amended to make it clearer that the Environment Agency and sewerage undertaker must be notified where there is potential for a spillage to enter controlled water or sewers/drains respectively
<b>Appendix A, EIAS 02</b>	RR-160 Environment Agency	Notification description has been amended to make it clearer that the Environment Agency and sewerage undertaker must be notified where there is potential for silty runoff to enter controlled water or sewers/drains respectively
<b>Appendix A, EIAS 03</b>	RR-160 Environment Agency	Notification description has been amended to make it clearer that the Environment Agency and sewerage undertaker must be notified where there is potential for fuel oil or chemical spillage to enter controlled water or sewers/drains respectively
<b>Appendix A, EIAS 04</b>	RR-160 Environment Agency	Notification description has been amended to make it clearer that the Environment Agency and sewerage undertaker must be notified where there is potential for fuel oil or chemical spillage to enter controlled water or sewers/drains respectively

Section Amended in Revised Document	Source of Comment of Reason for Amendment (Examination Library Reference)	Brief Description and Explanation of Change
<b>Appendix A, EIAS 05</b>	RR-160 Environment Agency	Notification description has been amended to make it clearer that the Environment Agency and Local Authority Environmental Health Officer must be notified when there is potential identified for pollution to arise from contaminated land
<b>Appendix A, EIAS 06</b>	RR-160 Environment Agency	Notification description has been amended to make it clearer that the Environment Agency and Local Authority Environmental Health Officer must be notified when there is potential identified for pollution to arise from asbestos
<b>Appendix A, EIAS 08</b>	RR-160 Environment Agency	Notification description has been amended to make it clearer that the Environment Agency and Local Authority Environmental Health Officer must be notified when there is potential identified for significant dust effects outside the boundary of the site
<b>Appendix A, EIAS 11</b>	RR-160 Environment Agency	Notification description has been amended to make it clearer that the Environment Agency must be notified where there is potential for pollution of watercourse as a result of flooding of the construction site