## Jacobs

Haweswater Aqueduct Resilience Programme – Proposed Marl Hill Section

Volume 6

**Proposed Ribble Crossing** 

**Chapter 20: Environmental Mitigation** 

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## Haweswater Aqueduct Resilience Programme – Proposed Marl Hill Section

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## 1. Introduction

- 1) The design of the Proposed Ribble Crossing has been progressed taking account of identified environmental constraints and considerations. This iterative approach has enabled avoidance or reduction of likely significant environmental effects during the enabling works, construction, commissioning and operational phases.
- 2) The proposals as submitted with the planning applications include three categories of environmental commitments:
  - Embedded Mitigation: mitigation measures that are integrated into the construction management and engineering design process, developed through the iterative design process, and summarised in Chapter 3: Design Evolution and Development Description
  - Good Practice: approaches and actions identified to avoid or reduce potential impacts during construction, set out in the Construction Code of Practice (CCoP)
  - Essential Mitigation: any additional project-specific measures needed to avoid, reduce or offset
    potential impacts that could otherwise result in effects considered significant in the context of the
    EIA Regulations.
- 3) The environmental topic chapters of this ES (Chapters 6 to 19) have assessed the proposals taking into account embedded mitigation and good practice, and the outcome of these assessments then informed the need for any additional essential mitigation. Further information on this approach is provided in Volume 2 Chapter 4: EIA Methodology.
- 4) For the summary of the proposed environmental mitigation measures for the Proposed Ribble Crossing refer to Volume 2 Chapter 20 and Appendix 20.1.