



**Haweswater Aqueduct Resilience Programme - Proposed Marl Hill
Section**

Volume 6

Proposed Ribble Crossing

Appendix 6.2: Landscape Sensitivity Schedule

June 2021



Water for the North West



Haweswater Aqueduct Resilience Programme - Proposed Marl Hill Section

Project No: B27070CT
Document Title: Volume 6 Proposed Ribble Crossing
Appendix 6.2: Landscape Sensitivity Schedule
Document Ref.: RVBC-MH-RC-TA-006-002
Revision: 0
Date: June 2021
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1. Landscape Sensitivity Schedule

1.1 A Landscape Strategy for Lancashire

Table 1.1: Evaluation of Landscape Sensitivity

Landscape Receptor	Value	Susceptibility	Sensitivity	Justification
5b. Lower Hodder and Loud Valley LCA	High	High	High	<ul style="list-style-type: none"> ▪ Predominately located within the highly valued and nationally recognised Forest of Bowland AONB ▪ Distinctive landscape that is unlikely to readily accommodate the type of change resulting from the project without undue harm ▪ Small-scale landscape with some intervisibility with adjacent landscapes. Undulating lowland landform and mature trees and woodland limits views. Moderate visual susceptibility to large-scale development ▪ Some distinctive landscape features (e.g. country houses and estates, deciduous woodland and deeply incised wooded river courses) would be difficult to replace ▪ Strong sense of settled remoteness and scenic attractiveness that would be highly susceptible to development ▪ Mature and intact field pattern with minimal intrusion from modern development.

Landscape Receptor	Value	Susceptibility	Sensitivity	Justification
5e. Lower Ribblesdale (Clitheroe to Gisburn)	High	Medium	High	<ul style="list-style-type: none"> ▪ Partially located within the highly valued and nationally recognised Forest of Bowland AONB ▪ Distinctive landscape but has some ability to accommodate the types of change resulting from the project with limited harm ▪ Small-scale lowland and transitional landscape with a mature and established character. Intervisibility with surrounding landscapes is more restricted ▪ Picturesque built elements such as country houses and estates would be more susceptible to development ▪ Several distinctive features, including limestone reef knolls, Clitheroe Castle, white stone walls, bridges, woodland cloughs, copses and hedgerow trees, and limestone-built villages ▪ Discordant features include industry (such as the large cement works at Clitheroe), urban areas and more contemporary development.
5g. South Bowland Fringes LCA	High	High	High	<ul style="list-style-type: none"> ▪ Fully located within the highly valued and nationally recognised Forest of Bowland AONB ▪ Distinctive landscape that is unlikely to readily accommodate the type of change resulting from the project without undue harm ▪ Strong intervisibility with surrounding landscapes, although woodland and hedgerows limit views in places ▪ Several distinctive landscape features (e.g. country houses and estates, wooded cloughs and gorges) would be difficult to replace and contribute to its picturesque qualities ▪ Strong sense of settled remoteness and scenic attractiveness that would be highly susceptible to development.

Landscape Receptor	Value	Susceptibility	Sensitivity	Justification
11a. Lower Ribble Valley	High	High	High	<ul style="list-style-type: none"> ▪ Partially located within the highly valued and nationally recognised Forest of Bowland AONB ▪ Distinctive landscape that is unlikely to readily accommodate the type of change resulting from the project without undue harm ▪ Strong intervisibility with surrounding landscapes, although steep wooded bluffs and terraces at the edge of the floodplain limit views in places ▪ Several distinctive landscape features including floodplain trees, wooded bluffs and terraces, country halls and stone bridges ▪ Valley floor landscape has historic quality (ancient settlements, roman roads and numerous archeological sites), important ecological habitats and recreational value (walking and fishing opportunities) ▪ Strong sense of openness, remoteness and tranquility would be highly susceptible to development.

1.2 Forest of Bowland AONB Landscape Character Assessment

Table 6.2: Evaluation of Landscape Sensitivity

Landscape Receptor	Value	Susceptibility	Sensitivity	Justification
F2. Bolton by Bowland to Waddington LCA	High	Medium	High	<ul style="list-style-type: none"> Fully located within the highly valued and nationally recognised Forest of Bowland AONB Distinctive landscape but has some ability to accommodate the types of change resulting from the project with limited harm Some intervisibility with surrounding landscapes, although woodland and hedgerows limit views in places. Moderate visual susceptibility to large-scale development Some landscape features (e.g. hedges, hedgerow trees, mature woodland and brook corridors) provide ecological value and distinctive character that would be moderately susceptible to the nature of the proposed development Strong industrial heritage with an intact network of stone walls, stone bridges and historic villages Strong evidence of land management, farming and settlement would be more accommodating of development.
G7. Browsholme LCA	High	Medium	High	<ul style="list-style-type: none"> Fully located within the highly valued and nationally recognised Forest of Bowland AONB Distinctive landscape but has some ability to accommodate the types of change resulting from the project with limited harm Some intervisibility with surrounding landscapes, although woodland and hedgerows limit views in places. Moderate visual susceptibility to large-scale development Parkland features and country houses represent highly valued historic and cultural features that would be highly susceptible to loss or changes to their setting Some landscape features (e.g. hedges, hedgerow trees, mature woodland and stream corridors) provide ecological value that would be moderately susceptible to the nature of the proposed development Strong evidence of land management, farming and settlement. Lower susceptibility to development.

Landscape Receptor	Value	Susceptibility	Sensitivity	Justification
H1. Clitheroe to Chatburn	High	Medium	High	<ul style="list-style-type: none"> ▪ Fully located within the highly valued and nationally recognised Forest of Bowland AONB ▪ Distinctive landscape but has some ability to accommodate the types of change resulting from the project with limited harm ▪ Some intervisibility with surrounding landscapes, although hedgerows limit views in places ▪ Moderate landscape condition with most features generally well-managed ▪ Strong built heritage within the towns and villages, including Clitheroe Castle ▪ Transport corridors and large-scale quarrying works reduces tranquility ▪ Discordant features include expansion settlement and commercial development, quarrying works, industrial buildings and transport corridors.
J2. Ribble	High	High	High	<ul style="list-style-type: none"> ▪ Fully located within the highly valued and nationally recognised Forest of Bowland AONB ▪ Distinctive landscape that is unlikely to readily accommodate the type of change resulting from the project without undue harm ▪ Strong intervisibility with surrounding landscapes and vies across the valley, although steep wooded bluffs and terraces at the edge of the floodplain limit views in places ▪ Several distinctive landscape features including floodplain trees, wooded bluffs and terraces, country halls and stone bridges ▪ Valley floor landscape has historic quality (stone walls, archeological sites), important ecological habitats and recreational value (walking and fishing opportunities) ▪ Strong sense of openness, remoteness and tranquility would be highly susceptible to development ▪ Castle Cement works are a dominant landmark within views.