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For the Attention of:

David Marno
Head of Development Management
Planning Services
Department for Resources and Regulation
3 Knowsley Place
Bury, BL9 0EJ

22 April 2026

Our Reference: STG-WGH-BRYLPA-027

Dear David,

Haweswater Aqueduct Resilience Programme of Works in the Borough of Bury under Planning Permission 66947 – Details of compensatory habitat to Discharge Condition 12 for Phases 1-4 for works at Woodgate Hill WTW Compound.

The Haweswater Aqueduct Resilience Programme (HARP) is a regionally significant infrastructure programme which benefits from policy support and planning permission, and for which there is an established urgent need. United Utilities have appointed Cascade Infrastructure Ltd to fund, design, construct and maintain the HARP programme of works, and Cascade have in turn appointed STRABAG to carry out the design and construction.

HARP is a proposal to replace six existing underground tunnel sections of the 110km Haweswater Aqueduct. The aqueduct takes raw water from the Haweswater Reservoir along a 16km section to a water treatment works (WTW) near Kendal for treatment. From this WTW the aqueduct conveys treated water southward to a WTW in the borough of Bury. Along its length there are a number of water mains that branch off the aqueduct supplying treated water to customers in Cumbria, Lancashire and Greater Manchester.

A series of HARP works are proposed in the Bury Council authority area, including works for a replacement section of aqueduct and associated temporary and permanent works and infrastructure.

Full planning permission (Council Ref: 66947) was granted in June 2023, subject to a



series of planning conditions and s106 obligations.

Scope of this Application

This application is to discharge Condition 12 of the above permission, in respect of details of compensatory habitat at the Woodgate Hill WTW Compound. Condition 12 states:

“Condition 12 - Details of compensatory habitats

Development within each phase approved under Condition 3 above shall not be commenced until a scheme for the provision and management of any compensatory habitat necessary to mitigate the impacts of the project for the relevant phase has been submitted to, and agreed in writing by, the local planning authority and implemented as approved. Thereafter, the development shall be implemented in accordance with the approved scheme.”

This application relates to Phases 1-4 of the works as set out in the recently submitted Phasing Plan under Condition 3, specifically:

Table 1 – Phases of development to which this application relates

Phase	Description of Works
Phase 1 - Enabling & Site Establishment Works Anticipated start of works Q3 2026	• Temporary haul roads and footpaths formation • Water Attenuation Lagoons formation • Setup of temporary mobile welfares • Setup of drainage and wastewater treatment system • Setup of temporary generators area (use until mains connection) • Setup of wastewater treatment plant • Partial site access haul road and footway construction works • Site entrance junction construction works • Topsoil removing • Temporary security setup • Erection of temporary fence line (e.g. Heras fence) • Concrete testing building



Phase	Description of Works
Phase 2 - Commencement of Substantive Excavations Works Anticipated start of works Q4 2026	• Site compounds re-profiling • Site access haul road and footpath construction works • Sheet piling earthworks for ground stabilization • Facilities foundation hardstanding construction • Lay in required utilities services (e.g. water, gas, telecom) • Site security system setup (e.g. fence line, turnstile gates) • Construction of footings and foundation slabs • Substation connection and commissioning • LV distributor and commissioning • Welfares facilities and site car parking construction • Site storage and workshops area formation • Crawler and mobile cranes setup • Setup of grout slurry batching plant • Setup of piling casing storage area • Setup of reinforcement cages storage area
Phase 3 - Shaft / Portal & Tunnelling Works Anticipated start of works Q3 2027	• Secant piles construction works • Capping beam construction works • Shafts excavation & spray concrete lining construction works • Shaft bottom permanent structure construction works • TBM breaks through reception shaft • Dismantling of TBM components within the reception shaft • Lifting and extraction of TBM parts • Handling and disposal of waste materials (slurry, lubricants, debris) • Loading TBM components onto transport vehicles for removal from the site. • Post-retrieval inspection of the reception shaft to confirm structural stability.
Phase 4 - Connection Works Anticipated start of works Q3 2027	• New built tunnel rinsing works • Site and UU facilities relocation works (If required) • Siphon Pipelines Connection Works • Surface permanent structures preparation works

For Phases 1-4, and in accordance with the phasing plan discharged under Condition 3, the works associated with this phase are the enabling works and site establishment, the commencement of substantive excavations, shaft/portal and tunnelling works and connection works. These phases will, therefore, lead to subsequent phases associated with the reinstatement of habitats at the Woodgate Hill WTW Compound. As a result of this, there will be no appropriate restoration, reinstatement and aftercare details for restored landscape or compensatory habitats provided during Phases 1-4.



Table 2 - Drawings and documents accompanying this application

Drawing/Document Title (Number)	For Approval/For Information
Covering Letter 80061155-SBG-XX-XX-RP-Z-00068 P01	For Approval

A scheme for full compensatory habitats will be developed for Phase 5 - Site Reinstatement Works and submitted for consideration by the LPA at this time. This allows scheme design to be further progressed and various areas for compensatory habitat can be confirmed without the risk of design changes and, therefore, potential disturbance or removal of compensatory habitats if they are incorporated in an early phase of works. The information provided in Phase 5 will provide full details for the provision and management of all compensatory habitat measures necessary to mitigate the impacts of the development. This is a similar case for details of restored landscape areas, of which the details will be confirmed in Phase 5 and appropriate mitigation, and aftercare details will be provided in full.

Summary

This application is to discharge Condition 12 of the above permission for Phases 1-4, in respect of details of compensatory habitat at Woodgate Hill WTW Compound. It has been developed and submitted in accordance with planning permission reference 66947.

We would be very grateful for a timely determination within the statutory decision-making timeframes, in order to assist in maintaining the programme for delivery of HARP.

I trust this is helpful. If you have any queries relating to this application, please don't hesitate to contact me on 07398 755525 or tim.snell@partner.strabag.com.

Yours Sincerely,

Tim Snell

Town Planning Lead, Haweswater Aqueduct Resilience Programme, STRABAG UK Limited

Cc.